



← PRODUCT GUIDE

As the global LED lighting market continues to grow at a phenomenal rate, there are many choices for today's lighting designers and installers. Robe offers the highest quality products, supported by a global distribution network and their architectural product line Anolis includes fixtures that have been specifically designed to meet the requirements and high expectations of lighting designers, specifiers, integrators and installers.

- Robe manufactures all of its architectural products from high quality components. Working closely with our suppliers ensures reliability and consistency as required for today's wide range of lighting projects.

- Robe products are designed, tested and manufactured at our state of the art European manufacturing facility in the Czech Republic. Complete control over the manufacturing process combined with vigorous testing allows for the highest level of quality control, giving designers and specifiers the confidence to choose architectural products made by Robe.

- Robe is able to offer a complete LED solution - manufacturing both LED luminaries and the LED drivers means a matched system is available for a wide range of applications.

- Robe custom software is utilised in all drivers in order to constantly monitor

LED performance, drive currents are continually adjusted to ensure optimum performance of LEDs.

- Our products are covered by all relevant technology patents.

- Our products meet or exceed internationally recognized standards including CE, *ETL/UL, and SELV giving peace of mind to designers, specifiers and installers.

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Eminere™ 1/2/3/4

Eminere was designed by Robe for a wide range of exterior and interior applications with a variety of lens options that can be used for Flood Lighting, Wall Grazing, Wall Washing and Accent Lighting. Equipped with Robe's unique 18-bit colour mixing resolution ensures extra fine colour tuning as well as smooth dimming at low level intensity. Designed in our state-of-the-art R&D facility by industry experts with over 20 years experience in the field, Eminere is IP67 rated and can withstand extreme conditions. Eminere is available in 1, 2, 3, and 4 foot sizes (300 / 600 / 900 / 1200 mm) with RGBW, RGBA or PureWhite single chips as standard and is easy to control, 1 pixel per foot. Eminere fixtures can be used for both permanent and temporary installations, including various architectural and architainment applications.



KEY FEATURES:

Application Flexibility Eminere's optics can be used for various applications including wall grazing, flood lighting, wall washing, wide flood lighting, spot lighting and accent lighting.

Quick and Easy Installation Plug & Play system means easy installation, fast adjustment and intuitive programming with self-addressing.

Naturally looking result Full spectrum coverage by using RGBW colour mixing with precise wave lengths of each color for modern architecture or specifically designed combination of RGBA to highlight every single detail of historical buildings or monuments.

Durability Eminere is rated IP67, suitable for wet locations and has a protection rating of IK06. Marine grade finish option also available for harsh environmental conditions.

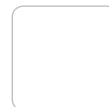
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

FINISH OPTIONS:



STANDARD
RAL 9011 /
Graphite
Black



STANDARD
RAL 9006 /
Silver



Custom Paint
Colour



Harsh
Environment

OPTIC OPTIONS:



9°, 15°, 30°,
50°, 65°, 100°



10° x 30°
10° x 60°
35° x 70°
15° x 90°



WallWasher
Wide
WallWasher

CONTROL PROTOCOLS:



via E-BOX range

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK06



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	120 - 277 V AC 50/60 Hz
Typical Power Consumption	25 W per 300 mm (1 ft)

OPTICAL

Light Source	Eminere 1: 12 x High Power Single Chip LEDs Eminere 2: 24 x High Power Single Chip LEDs Eminere 3: 36 x High Power Single Chip LEDs Eminere 4: 48 x High Power Single Chip LEDs RGBW (W - 6500 K), RGBA, PW (W - 3000 K) Other Variants On Request
Colour Variants	Symmetrical: 9°, 15°, 30°, 40°, 65°, 100° Bi-symmetrical: 10° x 30°, 30° x 10°, 10° x 60°, 60° x 10°, 35° x 70°, 70° x 35°, 15° x 90°, 90° x 15° Asymmetrical: Wallwasher, Wide Wallwasher
Beam Angle	
Lumen Output Delivered	Eminere 1: 1.147 lm, RGBW @ 9° Eminere 2: 2.294 lm, RGBW @ 9° Eminere 3: 3.441 lm, RGBW @ 9° Eminere 4: 4.588 lm, RGBW @ 9°
Projected Lumen Maintenance	60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Interface Protocol	Via E-Box range
Control System	E-box With Self Addressing Feature or Custom Setting Via LCD Display
Wireless DMX (Option)	Lumen Radio CRMX Technology
Operating Modes	Pixel (12 LEDs) or Fixture mode
Settings / Addressing	Via Two Row LCD Display with Control Buttons or RDM communicator
Power Supply	Integrated
Connectivity	E-box Lite: 144 of Eminere 1 (@ 230 V and 40m cable) via 1 Output E-box Daisy: 144 of Eminere 1 (@ 230 V and 40m cable) via 1 Output E-box Star: 144 of Eminere 1 (@ 230 V and 40m cable) via 6 Outputs E-box PRO: 6 x 144 of Eminere 1 (@ 230 V and 40m cable) via 6 Outputs

PHYSICAL

Width x Height x Length	Eminere 1: 76 x 107 x 329 mm (2.99 x 3.58 x 12.95 in.) Eminere 2: 76 x 107 x 629 mm (2.99 x 3.58 x 24.76 in.) Eminere 3: 76 x 107 x 929 mm (2.99 x 3.58 x 36.57 in.) Eminere 4: 76 x 107 x 1229 mm (2.99 x 3.58 x 48.38 in.)
Weight	2.5 kg / 5.5 lbs, 4.2 kg / 9.25 lbs, 5.9 kg / 13 lbs, 7.7 kg / 16 lbs
Housing	High Pressure Extruded Aluminium Body End Caps - Die-Cast Aluminium Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL, Harsh Environment (RAL 9016, RAL 9011)
Cables / Connections	IP67 Hybrid Connection (Power + Data)

Mounting Method	Surface Mount With Different Type of Brackets
Adjustability	+/- 95°
Protection Factor	IP67 / Suitable For Wet Locations
IK Rating	IK06
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+67 °C @ Ambient +40 °C (+153 °F @ Ambient +104 °F)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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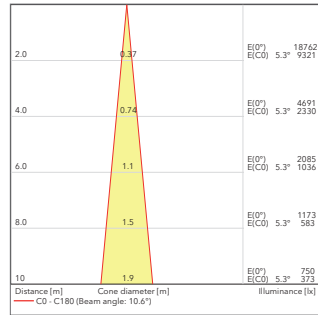
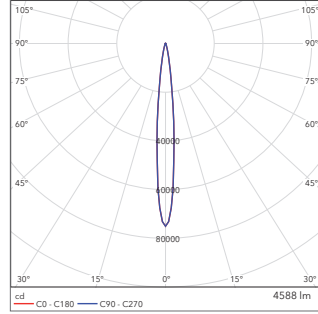
ACCESSORIES

Mounting Brackets For Eminere
Cable Cover For Eminere
Shield For Eminere
Optical Demo Set For Eminere
Field Installable Connector FF, FM
Cable CE WCA, Cable US WCA
Waterproof Cover Cap
Leader Cable FF
Jumper Cable FF/FM
Booster Box

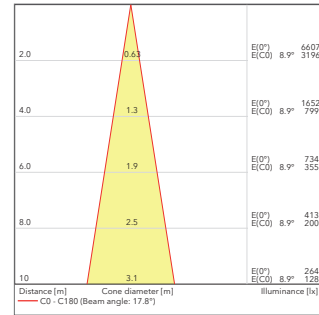
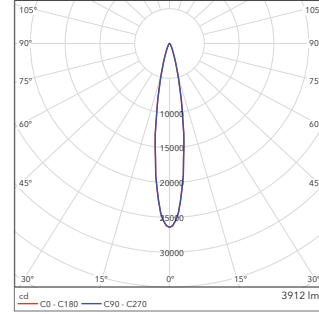
* Warranty conditions apply

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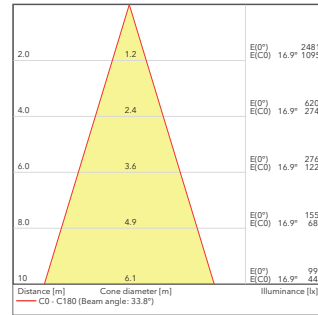
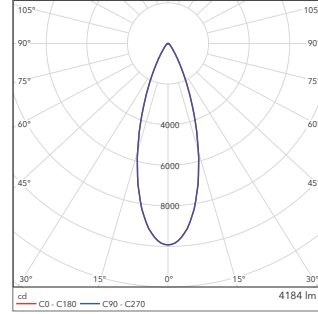
Eminere 4 RGBW 9°



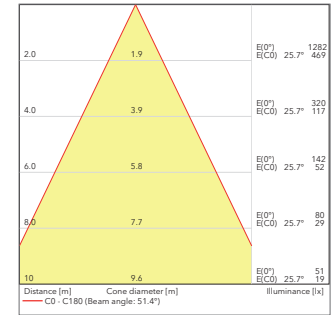
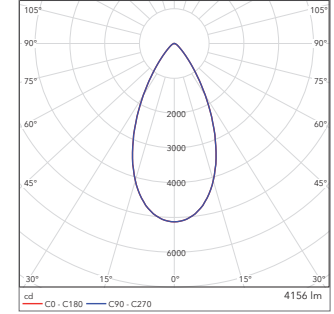
Eminere 4 RGBW 15°



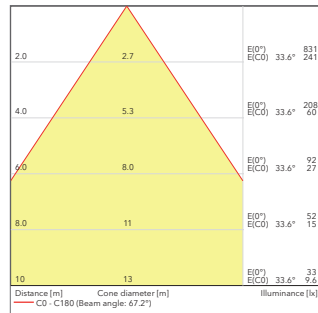
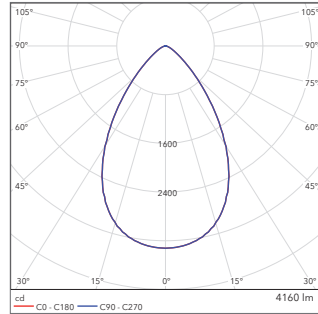
Eminere 4 RGBW 30°



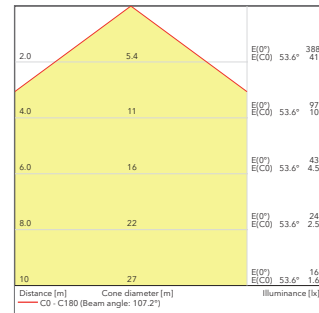
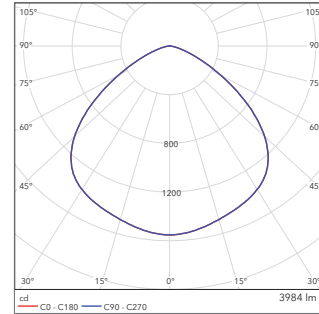
Eminere 4 RGBW 50°



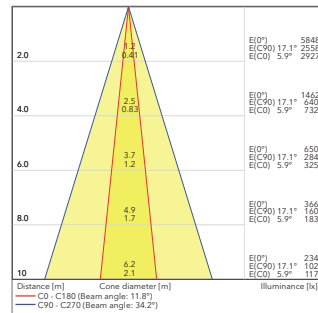
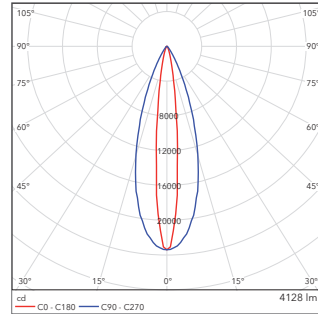
Eminere 4 RGBW 65°



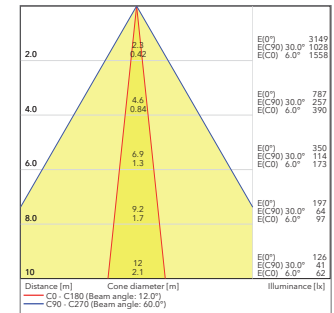
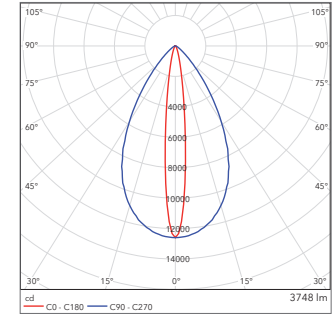
Eminere 4 RGBW 100°



Eminere 4 RGBW 10° x 30°

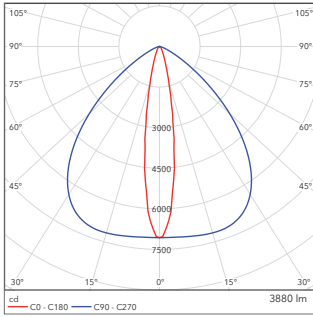


Eminere 4 RGBW 10° x 60°

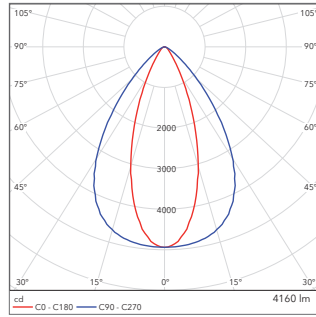


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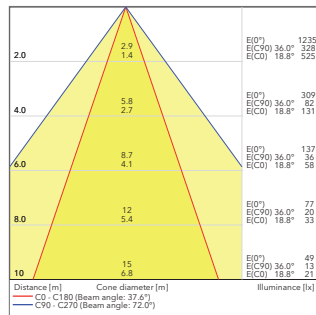
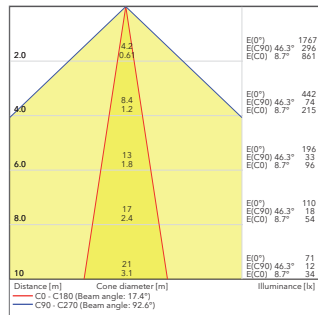
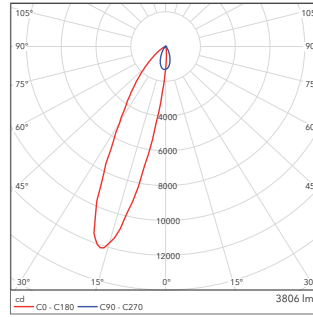
Eminere 4 RGBW 15° x 90°



Eminere 4 RGBW 35° x 70°

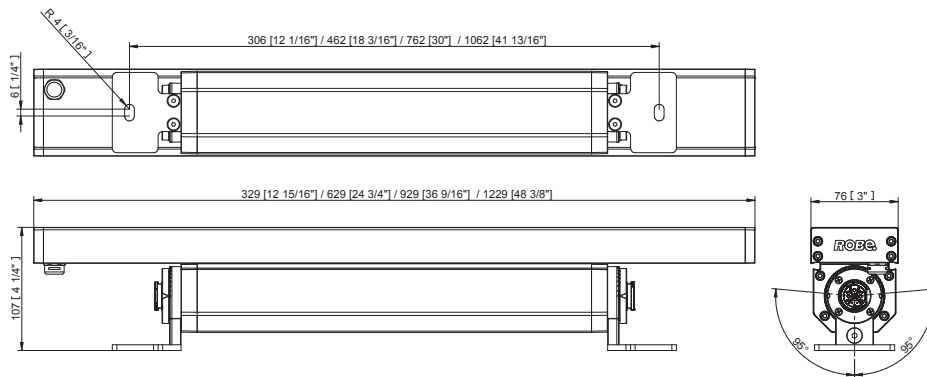


Eminere 4 RGBW WallWasher



*Photometric Data of Eminere 4 are valid for whole Eminere series.

DIMENSIONS mm (in.):



Eminere™ Side 1/2/3/4

Eminere™ Side is specifically designed for applications where a low form factor is required keeping installation of the luminaire neat and clean.

The new Eminere™ range by Anolis builds on the success of the original ArcLine™ Outdoor with precision optics and is available in a variety of sizes, perfect for a wide range of exterior and interior applications such as Flood Lighting, Wall Grazing, Wall Washing and Accent Lighting.

Built to exacting standards, these IP67 rated linear fixtures are tough enough to withstand extreme environments whilst producing beautiful colours from the RGBW, RGBA or PureWhite LED chips.



KEY FEATURES:

Complete solution for illuminating buildings, monuments, walls, statues, bridges, coves and arches and much more.

Wide range of optics allowing to place product anywhere is needed with no limitation.

Full spectral LEDs selection with custom option on request.

High durability of IK06 in combination of ingress factor IP67.

Easy and quick installation using click on connectors overmolded on combo cable (Power + Data).

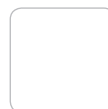
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour



Harsh
Environment

OPTIC OPTIONS:



9°, 15°, 30°,
50°, 65°, 100°



10° x 30°
10° x 60°
35° x 70°
15° x 90°



WallWasher
Wide
WallWasher

CONTROL PROTOCOLS:



via E-BOX range

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK06



Warranty*



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 120 - 277 V AC 50/60 Hz
 Typical Power Consumption Eminere Side 1: 25 W, Eminere Side 2: 45 W, Eminere Side 3: 65 W, Eminere Side 4: 85 W

OPTICAL

Light Source 12, 24, 36, 48 x High Power Single Chip LEDs
 Colour Variants RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
 Other Variants On Request (2500 K, 2700 K, 3000 K, 3500 K, 4000 K, 5000 K, 6500 K)
 Beam Angle Symmetrical: 9°, 15°, 30°, 50°, 65°, 100°
 Bi-symmetrical: 10° x 30°, 30° x 10°, 10° x 60°, 60° x 10°, 35° x 70°, 70° x 35°, 15° x 90°, 90° x 15°
 Asymmetrical: Wallwasher, Wide Wallwasher
 Lumen Output Delivered Eminere Side 1: 1.147 lm, RGBW @ 9°
 Eminere Side 2: 2.294 lm, RGBW @ 9°
 Eminere Side 3: 3.441 lm, RGBW @ 9°
 Eminere Side 4: 4.588 lm, RGBW @ 9°
 Projected Lumen Maintenance 60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Interface Protocol Via E-Box range
 Control System E-box With Self Addressing Feature or Custom Setting Via LCD Display
 Wireless DMX (Option) Lumen Radio CRMX Technology
 Operating Modes Pixel (12 LEDs) or Fixture mode
 Settings / Addressing Via Two Row LCD Display with Control Buttons or RDM communicator
 Power Supply Integrated
 Connectivity E-box Lite: 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output
 E-box Daisy: 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output
 E-box Star: 144 of Eminere Side 1 (@ 230 V and 40m cable) via 6 Outputs
 E-box PRO: 6 x 144 of Eminere Side 1 (@ 230 V and 40m cable) via 6 Outputs

PHYSICAL

Width x Height x Length 76 x 148 x 329 / 629 / 929 / 1229 mm
 (2.99 x 5.82 x 12.95 / 24.76 / 36.57 / 48.38 in.)
 Weight 2.95 kg / 6 lbs, 4.75 kg / 10 lbs, 7 kg / 15 lbs, 8.92 kg / 19 lbs
 Housing High Pressure Extruded Aluminium Body
 End Caps - Die-Cast Aluminium
 Tempered Glass
 Finish Options Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
 Cost Option - Custom RAL, Harsh Environment (RAL 9016, RAL 9011)
 Connections IP67 Hybrid Connection (Power + Data)
 Mounting Method Surface Mount With Different Type of Brackets
 Adjustability -105° / +15°
 Protection Factor IP67 / Suitable For Wet Locations
 IK Rating IK06
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +40 °C (-4 °F / +104 °F)
 Operating Temperature +67 °C @ Ambient +40 °C (+153 °F @ Ambient +104 °F)

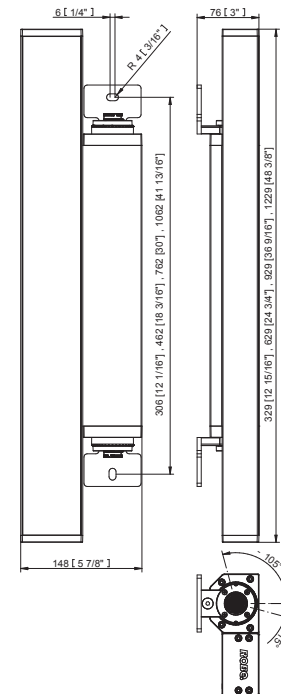
CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

Mounting Brackets For Eminere
 Shield For Eminere Side
 Field Installable Connector FF, FM
 Cable CE WCA, Cable US WCA
 Waterproof Cover Cap
 Leader Cable FF
 Jumper Cable FF/FM
 Booster Box

DIMENSIONS mm (in.):



* Warranty conditions apply

Eminere™ Inground 2/4



Eminere™ Inground is a robust luminaire designed to be installed into the ground. A stainless steel installation sleeve provides rust protection and as well as “armor” for the Eminere™ fixture itself. Overall, Eminere™ Inground comes with an IP67 protection factor, standard or Anti-skid glass, and as always, perfect colour mixing. The new Eminere™ range by Anolis builds on the success of the original ArcLine™ Outdoor with precision optics and is available in a variety of sizes, perfect for a wide range of exterior and interior applications such as Flood Lighting, Wall Grazing, Wall Washing and Accent Lighting. Built to exacting standards, these linear fixtures are tough enough to withstand extreme environments whilst producing beautiful colours from the RGBW, RGBA or PureWhite LED chips.

KEY FEATURES:

Full spectral LEDs selection with custom option on request.

Long LED lifetime over 60.000 hrs.

High durability with ingress factor of IP67 and walkover housing made from stainless steel with welded support for highest durability requirements.

Anti-skid glass option for pedestrian areas application.

Manually adjustable tilt +/- 15° for fine adjustment of light beam.

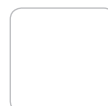
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

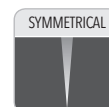
FINISH OPTIONS:



STANDARD

Stainless Steel

OPTIC OPTIONS:



9°, 15°, 30°,
50°, 65°, 100°



10° x 30°
10° x 60°
35° x 70°
15° x 90°



WallWasher
Wide
WallWasher

CONTROL PROTOCOLS:



via E-BOX range

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK06



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage
Typical Power Consumption

120 - 277 VAC 50/60 Hz
Eminere Inground 2: 50 W
Eminere Inground 4: 90 W

OPTICAL

Light Source

Eminere Inground 2: 24 x High Power Single Chip LEDs
Eminere Inground 4: 48 x High Power Single Chip LEDs
RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
Other Variants On Request (2500 K, 2700 K, 3000 K, 3500 K, 4000 K, 5000 K, 6500 K)

Colour Variants

Beam Angle

Symmetrical: 9°, 15°, 30°, 50°, 65°, 100°
Bi-symmetrical: 10° x 30°, 30° x 10°, 10° x 60°, 60° x 10°, 35° x 70°, 70° x 35°, 15° x 90°, 90° x 15°

Lumen Output Delivered
Projected Lumen Maintenance

Asymmetrical: Wallwasher, Wide Wallwasher
Eminere Inground 2: 2.294 lm, RGBW @ 9°
60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Interface Protocol
Control System
Wireless DMX (Option)
Operating Modes
Settings / Addressing
Power Supply
Connectivity

Via E-Box range
E-box With Self Addressing Feature or Custom Setting Via LCD Display
Lumen Radio CRMX Technology
Pixel (12 LEDs) or Fixture mode
Via Two Row LCD Display with Control Buttons or RDM communicator
Integrated
E-box Lite: max. 32 pcs of Eminere Inground 2 / 4

PHYSICAL

Width x Height x Length
Weight

Eminere Inground 2 / 4: 186 / 1307 x 231 x 707 mm (7.32 / 5.15 x 9.09 x 27.83 in.)
19.7 kg / 43.4 lbs (13.3 kg / 29.3 lbs Eminere Inground 2 Fixture,
6.4 kg / 14.1 lbs Install. Sleeve)

Housing

High Pressure Extruded Aluminium Body
End Caps - Die-Cast Aluminium
Stainless Steel Installation sleeve for pre-installation
Tempered Glass, Anti-Skid (Option)
Stainless Steel Flange, Housing Standard Colour - Graphite Black (RAL 9011)

Finish Options
Connections
Mounting Method
Adjustability
Protection Factor
IK Rating

Junction Box
Inground mount
+/- 15° after installation
IP67 / Suitable For Wet Locations
IK9

Cooling System
Operating Ambient Temperature
Operating Temperature

Convection
-20 °C / +40 °C (-4 °F / +104 °F)
+80 °C @ Ambient +40 °C (+176 °F @ Ambient +104 °F)

CERTIFICATION

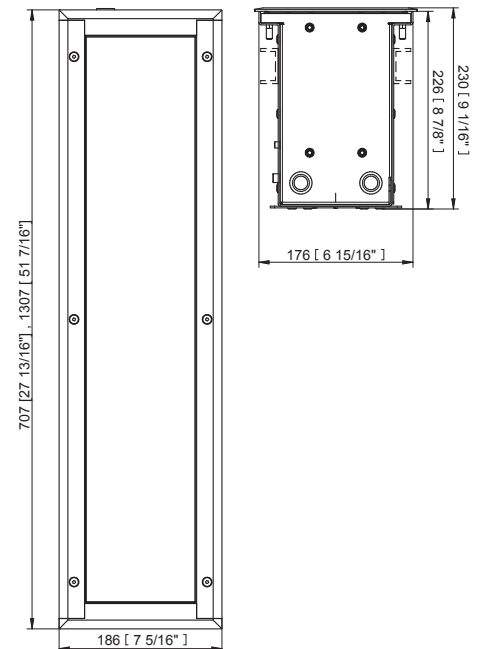
Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Eminere Inground Mounting Sleeve
Eminere Inground Cover Plate Continuous
Eminere Inground Cover Plate End
Cable CE WCA
Cable US WCA

DIMENSIONS mm (in.):



* Warranty conditions apply

E-Box™ Lite

The Eminere range brings to architecture market new way of thinking, new way of making light design and new way of technology interpretation. Eminere series is powered by E-Box range where 4 different options are available. Based on installation requirements, designer have high flexibility to choose from. E-Box Lite is ideal combination of technology standarts and budget requirements. Comes as a single output allowing to connect up to 144 of Emineres 1 with control via wired DMX or wireless DMX for hardly accessible areas.



KEY FEATURES:

One fixture output with up to 144 pcs of Emineres 1

Stand-alone mode for quick and easy programming

LCD display for setting and programming

DMX512, RDM and Kling-Net protocols

Wireless communication on demand

Durable housing with IK10 and IP67

Small and compact form factor

CONTROL PROTOCOLS:



DMX+RDM



Wireless DMX
(Optional)



Kling-Net

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour



Harsh
Environment

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	120 - 277 V AC 50 / 60 Hz
Typical Power Consumption	5W (self consumption)
Max. Output Current	16A

CONTROL

Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM, Kling-Net
Operating Modes	DMX, Stand-alone
Display	Two Row LCD and Control Buttons

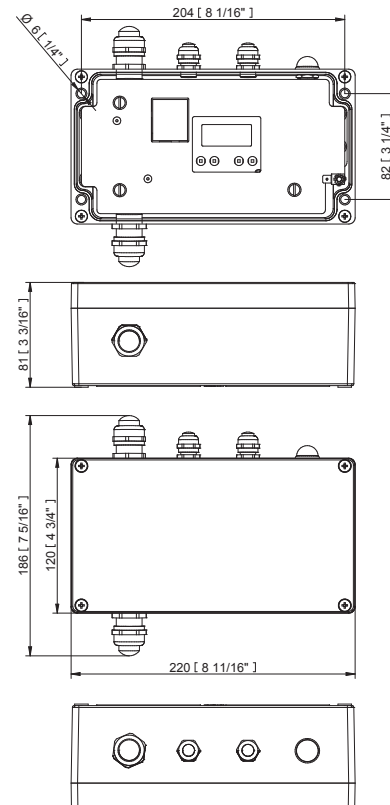
PHYSICAL

Width x Height x Depth	220 x 81 x 145 mm (8.66 x 3.18 x 5.70 in.)
Weight	2.1 kg / 4.7 lbs
Number of LED Output zones	1
Max. Load Per Output	144 pcs of Eminere 1 with 40 m total cable length @ 230 V 78 pcs of Eminere 2 with 30 m total cable length @ 230 V 53 pcs of Eminere 3 with 30 m total cable length @ 230 V 40 pcs of Eminere 4 with 30 m total cable length @ 230 V
DMX Modes	Pixel Mode, Line Mode
Editable Programs	3 (up to 40 steps each)
Eminere Output Connection	Leader Cable - Combo Power And Data
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL, Harsh Environment (RAL 9016, RAL 9011)
Mounting Method	4 Mounting Holes
Protection Factor	IP67, Suitable For Wet Location
IK Rating	IK10
Cooling System	Convection
Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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DIMENSIONS mm (in.):



E-Box™ Daisy

The Eminere range brings to architecture market new way of thinking, new way of making light design and new way of technology interpretation. Eminere series is powered by E-Box range where 4 different options are available. Based on installation requirements, designer have high flexibility to choose from. E-Box Daisy comes as a single output device specifically designed for long run installations. Allowing to connect up to 144 of Emineres 1 in combination with pixel control via ethernet port gives to designer unlimited creativity options.



KEY FEATURES:

Ideal for long run type installations

One fixture output with up to 144 pcs of Emineres 1

Stand-alone mode for quick and easy programming

LCD display for setting and programming

Multiple controlling protocols such as DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net

Wireless communication on demand

Durable housing with IK10 and IP67

CONTROL PROTOCOLS:



ArtNet



DMX+RDM



sACN



Wireless DMX
(Optional)



Kling-Net



MA-Net



MA-Net2

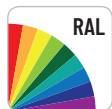
FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour



Harsh
Environment

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	120 - 277 V AC 50 / 60 Hz
Typical Power Consumption	5W (self consumption)
Max. Output Current	16A

CONTROL

Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net
Operating Modes	DMX, Stand-alone
Display	Two Row LCD and Control Buttons

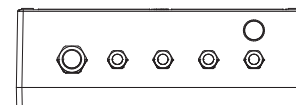
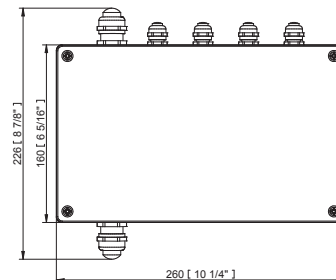
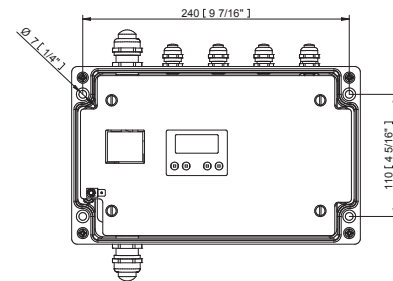
PHYSICAL

Width x Height x Depth	260 x 185 x 91 mm (10.23 x 7.28 x 3.58 in.)
Weight	3.6 kg / 7.9 lbs
Number of LED Output zones	1
Max. Load Per Output	144 pcs of Eminere 1 with 40 m total cable length @ 230 V 78 pcs of Eminere 2 with 30 m total cable length @ 230 V 53 pcs of Eminere 3 with 30 m total cable length @ 230 V 40 pcs of Eminere 4 with 30 m total cable length @ 230 V
DMX Modes	Pixel Mode, Line Mode
Editable Programs	3 (up to 40 steps each)
Eminere Output Connection	Leader Cable - Combo Power and Data
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL, Harsh Environment (RAL 9016, RAL 9011)
Mounting Method	4 Mounting Holes
Protection Factor	IP67, Suitable For Wet Location
IK Rating	IK10
Cooling System	Convection
Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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DIMENSIONS mm (in.):



E-Box™ Star

The Eminere range brings to architecture market new way of thinking, new way of making light design and new way of technology interpretation. Eminere series is powered by E-Box range where 4 different options are available. Based on installation requirements, designer have high flexibility to choose from. E-Box Star comes 6 independent outputs specifically for „star“ installations with centralized controls. As a maximum load up to 144 of Emineres 1 through all 6 outputs, E-Box Star defines another level of wiring and connection optimisation.



KEY FEATURES:

Suitable for installation with centralised control room

Six fixtures output with total load up to 144 pcs of Emineres 1

Stand-alone mode for quick and easy programming

LCD display for setting and programming

Multiple controlling protocols such as DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net

Wireless communication on demand

Durable housing with IK10 and IP67

CONTROL PROTOCOLS:



ArtNet



DMX+RDM



sACN



Wireless DMX
(Optional)



Kling-Net



MA-Net



MA-Net2

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour



Harsh
Environment

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	120 - 277 V AC 50 / 60 Hz
Typical Power Consumption	5W (self consumption)
Max. Output Current	16A

CONTROL

Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net (Optional), Ethernet Switch
Operating Modes	DMX, Stand-alone
Display	Two Row LCD and Control Buttons

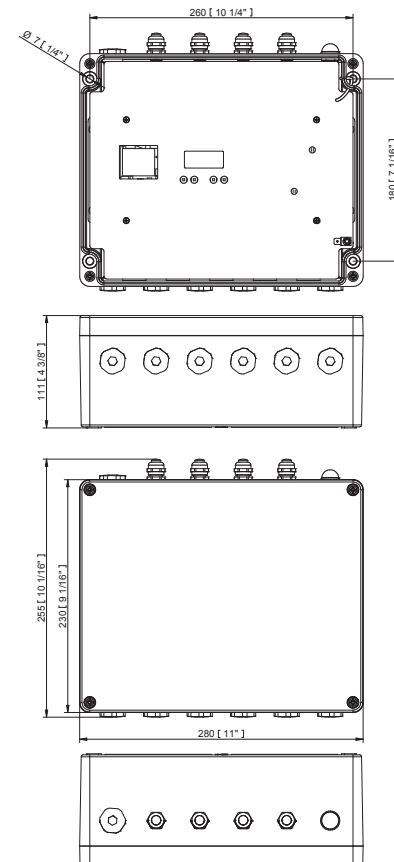
PHYSICAL

Width x Height x Depth	280 x 255 x 111 mm (11.02 x 10 x 4.37 in.)
Weight	4.4 kg / 9.7 lbs
Number of LED Output zones	6
Max. Load Per Device	144 pcs of Eminere 1 with 40 m total cable length @ 230 V 78 pcs of Eminere 2 with 30 m total cable length @ 230 V 53 pcs of Eminere 3 with 30 m total cable length @ 230 V 40 pcs of Eminere 4 with 30 m total cable length @ 230 V
DMX Modes	Pixel Mode, Line Mode
Editable Programs	3 (up to 40 steps each)
Eminere Output Connection	Leader Cable - Combo Power and Data
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL, Harsh Environment (RAL 9016, RAL 9011)
Mounting Method	4 Mounting Holes
Protection Factor	IP67, Suitable For Wet Location
IK Rating	IK10
Cooling System	Convection
Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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DIMENSIONS mm (in.):



Grade Listed tunnel (UK)





Divine™ 72

The latest fixture in the Divine range, the Divine 72™ features cutting-edge Zero Passive™ technology to eliminate light over-spill with our most precise optics to date. Specifically developed to optimise the beam for long throw applications, the native 6° beam angle delivers an impressive 6.573 lx at 10 meters.

Backed by a 5 year warranty and an IP67 rating, this unit has been designed for the rigours of extreme weather, and with flexible mounting options and accessories it can be installed on the most demanding projects.



KEY FEATURES:

Optimised for long throw applications, patented beam control technology eliminates light spill.

Lumen Output & Light Source
Max. 10.228 lm, typ 6.573 lx @ 10 m / 6 °C
72 x High Power LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 325 W +/-10%

Physical (max WxHxD)
463 x 314 x 237 mm - 16.8 kg
18.2 x 12.4 x 9.3 in. - 37 lbs
Aluminium Body, Tempered Glass

CONTROL PROTOCOLS:

0-10V

STANDARD

PureWhite only

DMX&RDM

STANDARD

DMX+RDM



CRMX

Wireless - Option

FINISH OPTIONS:



STANDARD
RAL 9011 / Graphite Black



STANDARD
RAL 9006 / Silver



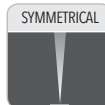
Custom Paint Colour

PRODUCT VARIANT:



RGBW

OPTIC OPTIONS:



SYMMETRICAL

6°, 10°, 20°, 30°,
45°, 60°, 100°



BI-SYMMETRICAL

6° x 30° 35° x 70°
6° x 60° 30° x 90°
10° x 40° 10° x 90°

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK10



Warranty*



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 277 VAC 50/60 Hz
Typical Power Consumption	325 W +/- 10 %
Inrush Current	30 A @ 230 V, 20 A @ 115V

OPTICAL

Light Source	72 x High Power Single Chip LEDs
Colour Variants	RGBW (W - 6500 K)
Beam Angle	6°, 10°, 20°, 30°, 45°, 60°, 100°, 6° x 30°, 30° x 6°, 6° x 60°, 60° x 6°, 10° x 40°, 40° x 10°, 35° x 70°, 70° x 35°, 30° x 90°, 90° x 30°, 10° x 90°, 90° x 10°
CRI	70+
Peak Intensity	6.573 lx @ 10 m
Lumen Output Delivered	10.228 lm (RGBW 6°, all LEDs on full)
Projected Lumen Maintenance	60.000 hrs (L70 @ 77 °F / 25 °C)

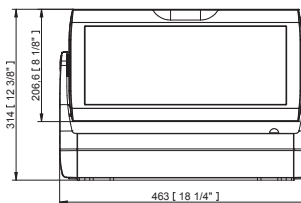
CONTROL

Display	LED Display (Inside Integrated Junction Box) Chassis Mounted LED Display Lumen Radio CRMX Technology (Optional) USITT DMX512, RDM, 0-10 V Third Party DMX Controllers DMX, Stand-alone
Wireless DMX (Option)	
Interface Protocol	
Control System	
Operating Modes	4
DMX Modes	10, 14, 5, 4
DMX Channels	
Programs / Functions / Features	Editable Program: 1 (up to 40 steps)
Settings / Addressing	Via LED Display with Control Buttons or RDM
Power Supply	Integrated

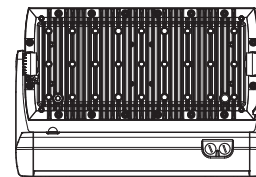
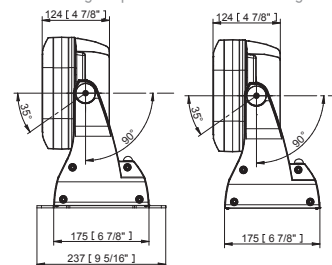
PHYSICAL

Width x Height x Depth	463 x 314 x 175 / 237 mm (18.2 x 12.4 x 6.9 / 9.3 in.)
Weight	16.8 kg / 37 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Integrated Junction Box With Terminal Block Recommended: Li9Y11Y 3 x AWG16 + 1(2 x AWG24)
Mounting Method	Surface Mount, Flush (J-Box), C-Clamp (For Side Connection Only)
Adjustability	+35° / -90°
Protection Factor	IP67 / Suitable For Wet Locations
IK Rating	IK10
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+85 °C @ Ambient + 25 °C (+185 °F @ Ambient + 77 °F)
Total Heat Dissipation	1410 BTU/h (calculated)

DIMENSIONS mm (in.):



With mounting adapter: Without mounting adapter:



CERTIFICATION

Listings

ETL / cETL, CE, RoHS

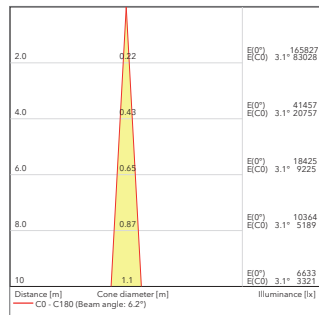
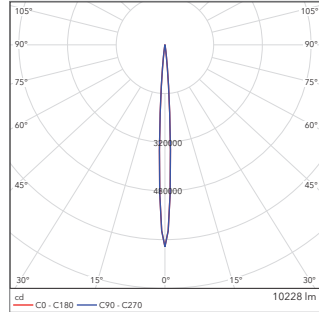
ACCESSORIES

Surface Mount Adaptor (Included)
Optical Demo Set for Divine 72
Set of Rubber Feet
C-Clamp Adaptor Divine (for side conn. only)
Single Top Loader Case Divine

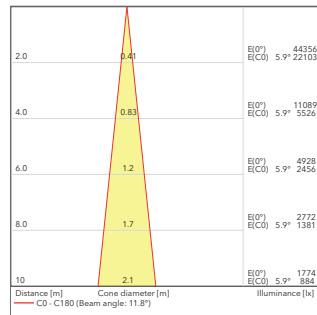
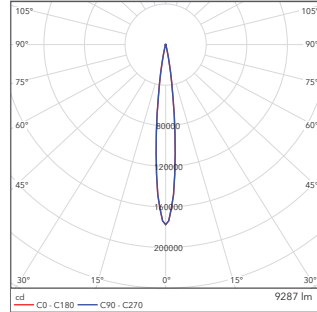
* Warranty conditions apply

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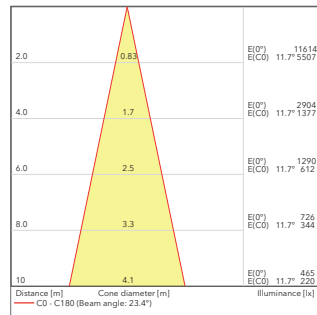
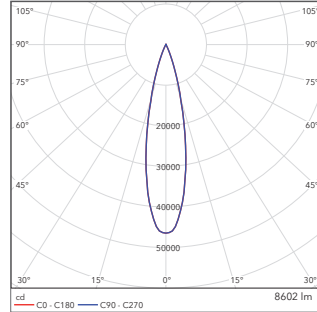
Divine 72 RGBW 6°



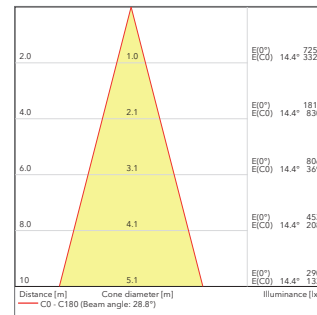
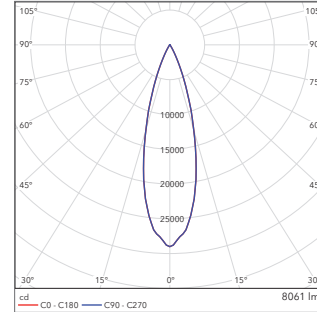
Divine 72 RGBW 10°



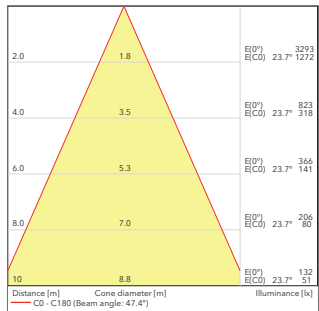
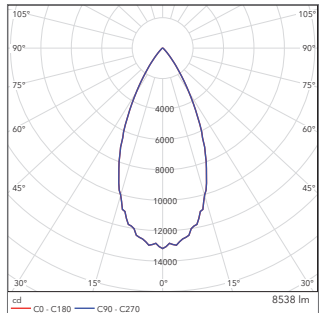
Divine 72 RGBW 20°



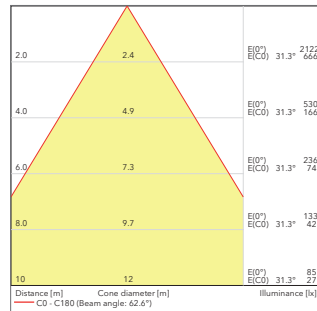
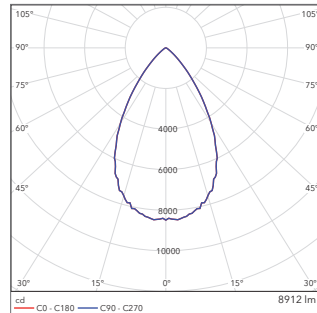
Divine 72 RGBW 30°



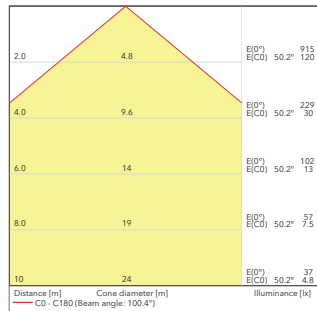
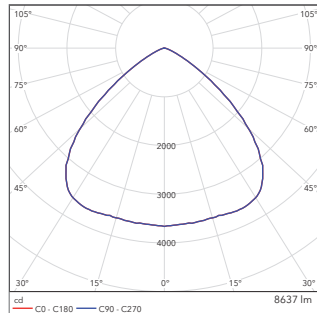
Divine 72 RGBW 45°



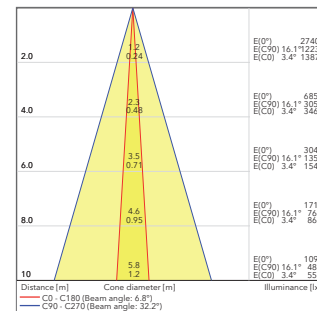
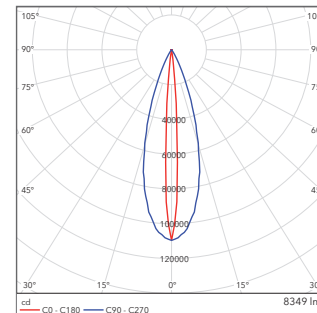
Divine 72 RGBW 60°



Divine 72 RGBW 100°

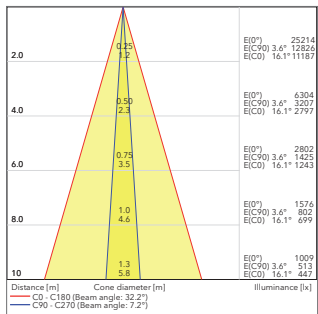
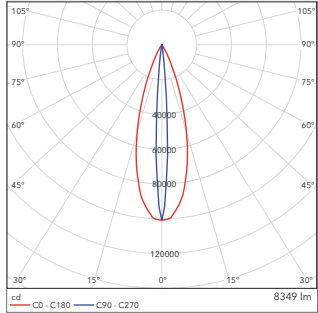


Divine 72 RGBW 6° x 30°

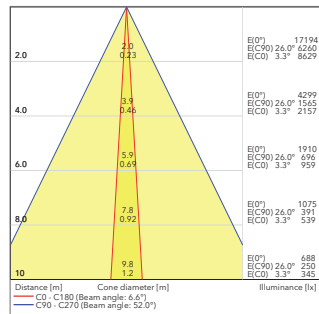
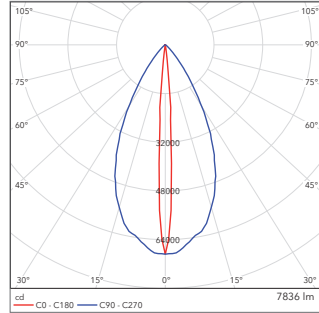


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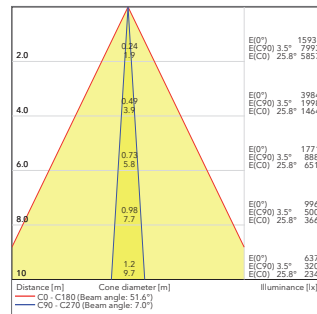
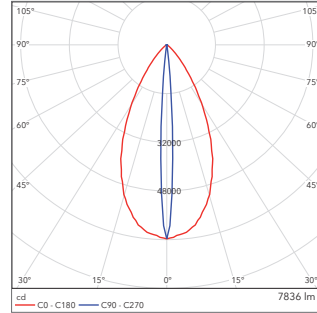
Divine 72 RGBW 30° x 6°



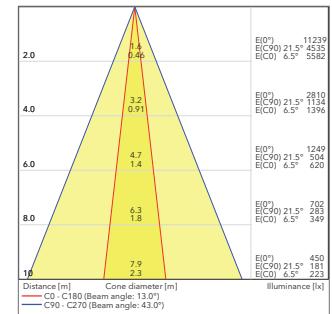
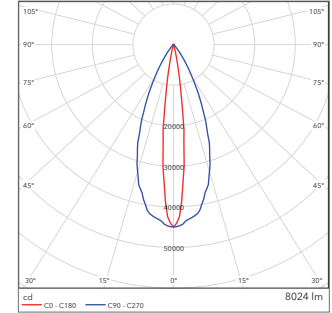
Divine 72 RGBW 6° x 60°



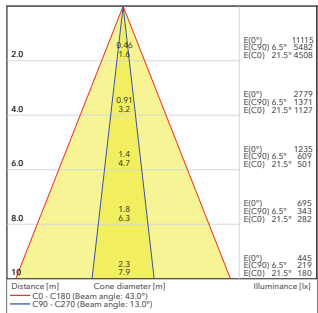
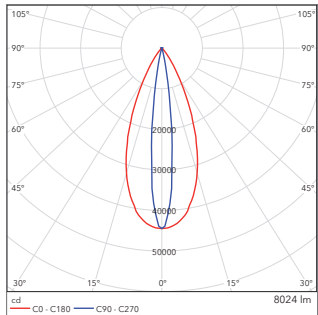
Divine 72 RGBW 60° x 6°



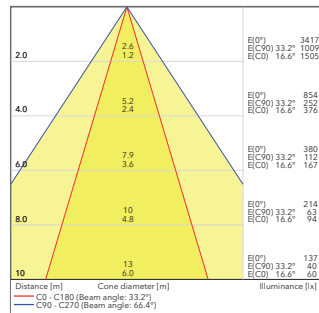
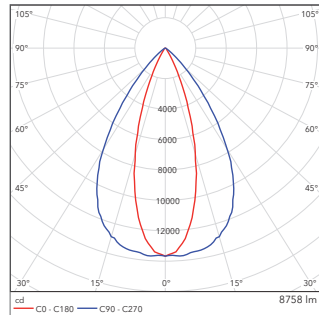
Divine 72 RGBW 10° x 40°



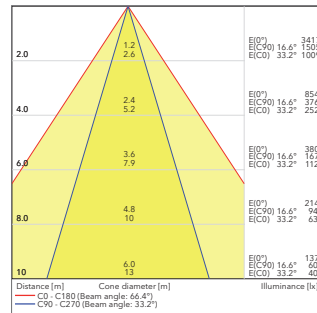
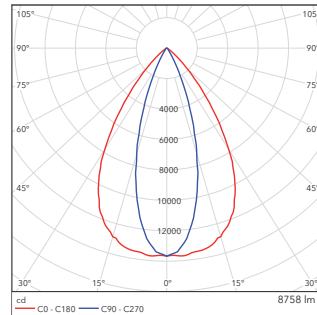
Divine 72 RGBW 40° x 10°



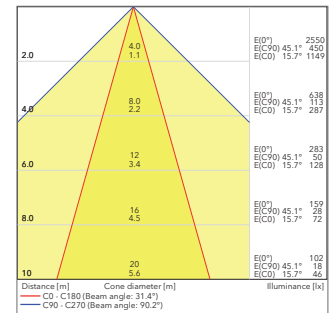
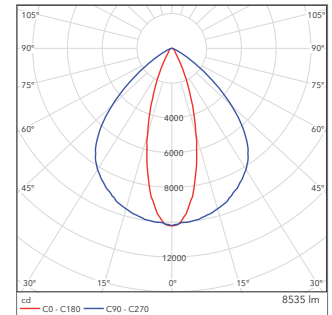
Divine 72 RGBW 35° x 70°



Divine 72 RGBW 70° x 35°

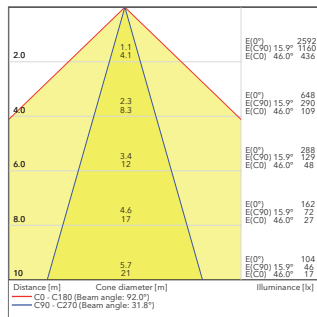
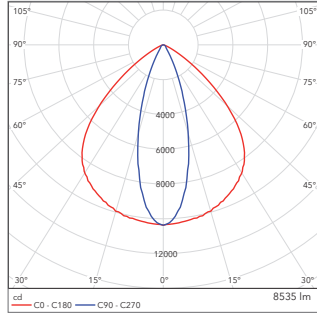


Divine 72 RGBW 30° x 90°



PHOTOMETRIC DATA:

Divine 72 RGBW 90° x 30°



OUTSTANDING PERFORMANCE
72 x HIGH POWER LED

COMPACTNESS
463 x 314 x 237 mm
16.8 kg

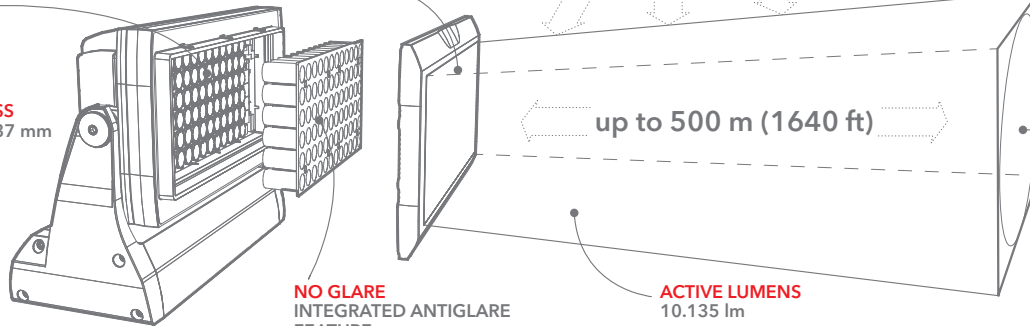
OPTICAL DESIGN
TRUE NARROW BEAM 6°

NO PASSIVE LIGHT

NO GLARE
INTEGRATED ANTIGLARE FEATURE

ACTIVE LUMENS
10.135 lm

10 lx @ 250 m
3 lx @ 500 m





Parliament House (Finland)
Photo credit: Ralph Larmann



Divine™ 160

The Divine 160 is a high-performance 440W luminaire with phenomenal light output that can be used for a variety of architectural lighting scenarios including the application of dynamic colour changing effects to building exteriors and façades, or illuminating complete areas with subtle CCT controllable white light. The Divine is available in numerous configuration options including optics for flood or accent lighting. RGBW, RGBA or PureWhite in a variety of colour temperatures combined with different mounting options and accessories make Divine a truly flexible solution.



KEY FEATURES:

Multichip optical system delivers superb light with enhanced 18 bit control. Compact & lightweight.

Lumen Output & Light Source
Max. 11.836 lm
40 x High Power Multichip LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 440 W

Physical (max WxHxD)
463 x 314 x 237 mm - 14.5 kg
18.2 x 12.4 x 9.3 in. - 32 lbs
Aluminium Body, Tempered Glass

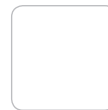
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

0-10V

STANDARD

PureWhite only

DMX&RDM

STANDARD

DMX+RDM



Wireless - Option

OPTIC OPTIONS:

SYMMETRICAL



13°, 25°, 35°, 45°, 65°, 100°

BI-SYMMETRICAL



15° x 35°, 15° x 65°, 20° x 45°, 35° x 70°, 35° x 90°, 20° x 90°

FINISH OPTIONS:



STANDARD
RAL 9011 / Graphite Black



STANDARD
RAL 9006 / Silver



Custom Paint Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK10



Warranty*



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 277 V AC 50/60 Hz
Typical Power Consumption	440 W +/- 10 %
Inrush Current	30 A @ 230 V, 20 A @ 115V

OPTICAL

Light Source	40 x High Power Multichip LEDs
Colour Variants	RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
Beam Angle	13°, 25°, 35°, 45°, 65°, 100°, 15° x 35°, 35° x 15°, 15° x 65°, 65° x 15°, 20° x 45°, 45° x 20°, 35° x 70°, 70° x 35°, 35° x 90°, 90° x 35°, 20° x 90°, 90° x 20°
Lumen Output Delivered	11.836 lm (RGBW 13°, all LEDs on full)
Projected Lumen Maintenance	60.000 hrs (L70 @ 77 °F / 25 °C)

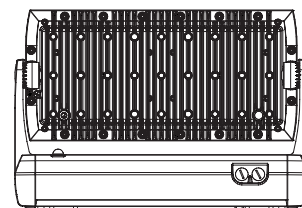
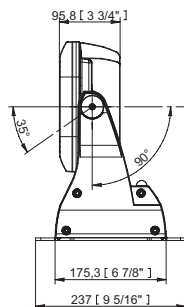
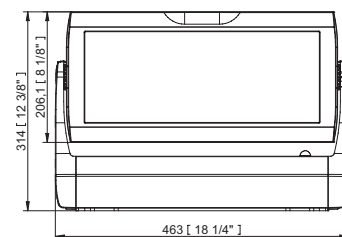
CONTROL

Display	LED Display (Inside Integrated Junction Box) Chassis Mounted LED Display (Optional)
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM, 0-10 V
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
DMX Modes	4
DMX Channels	10, 22, 5, 4
Programs / Functions / Features	Editable Program: 1 (up to 40 steps)
Settings / Addressing	Via LED Display with Control Buttons or RDM
Power Supply	Integrated

PHYSICAL

Width x Height x Depth	463 x 314 x 175 / 237 mm (18.2 x 12.4 x 6.9 / 9.3 in.)
Weight	14.5 kg / 32 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Integrated Junction Box With Terminal Block Recommended: Li9Y11Y 3 x AWG16 + 1(2 x AWG24)
Mounting Method	Surface Mount, Flush (J-Box), C-Clamp (For Side Connection Only)
Adjustability	+35° / -90°
Protection Factor	IP67 / Suitable For Wet Locations
IK Rating	IK10
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+75 °C @ Ambient +40 °C (+167 °F @ Ambient +104 °F)
Total Heat Dissipation	1500 BTU/h (calculated)

DIMENSIONS mm (in.):



CERTIFICATION

Listings ETL / cETL, CE, RoHS

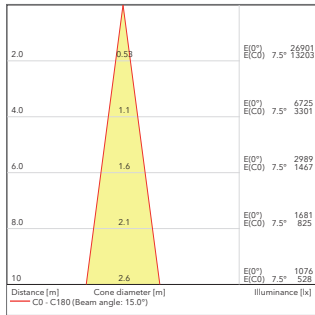
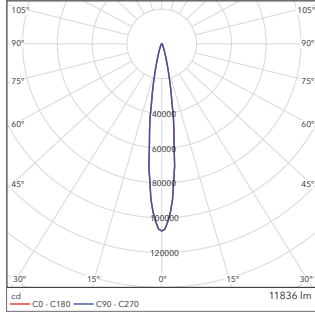
ACCESSORIES

Surface Mount Adaptor (Included)
Optical Demo Set for Divine 160
Top Hat Divine 160
Half Top Hat Divine 160
Barn Door Module Divine 160
Wire Guard/Anti-Glare Divine 160
Set of Rubber Feet
C-Clamp Adaptor Divine (for side conn. only)
Single Top Loader Case Divine

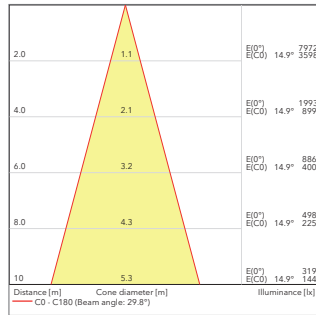
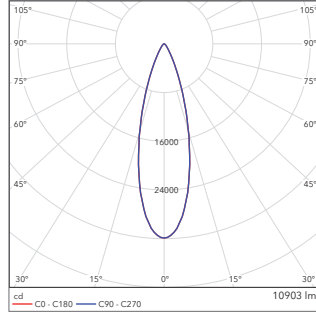
* Warranty conditions apply

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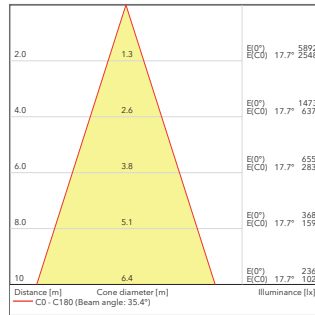
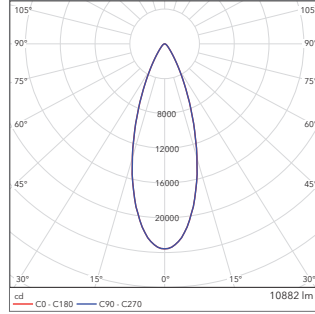
Divine 160 RGBW 13°



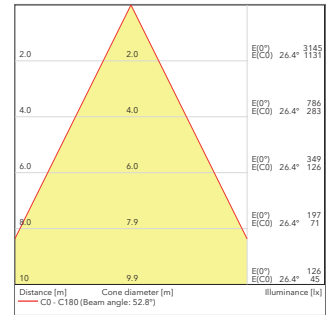
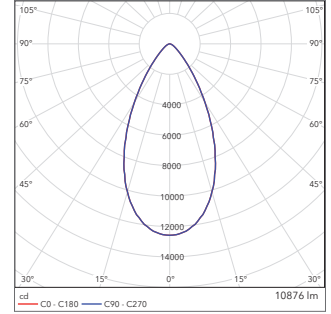
Divine 160 RGBW 25°



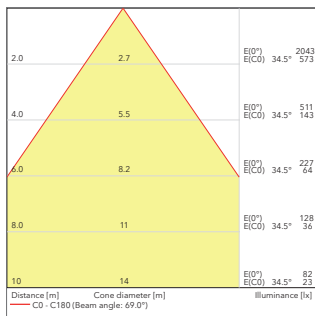
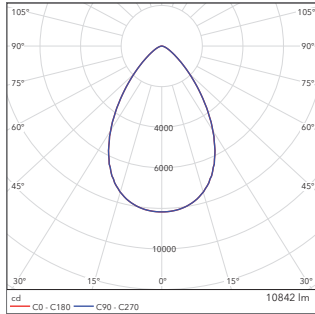
Divine 160 RGBW 35°



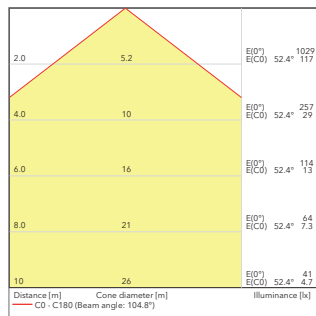
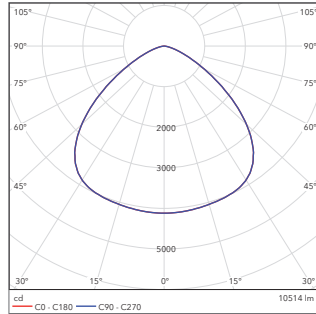
Divine 160 RGBW 45°



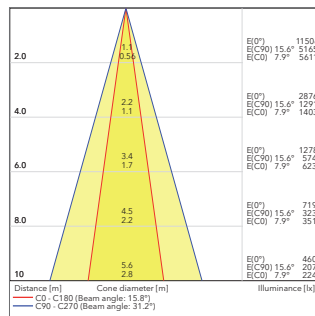
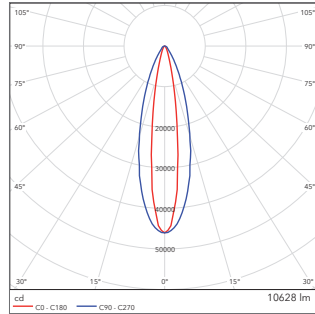
Divine 160 RGBW 65°



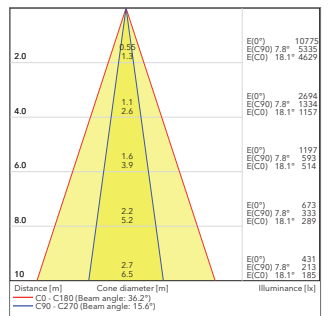
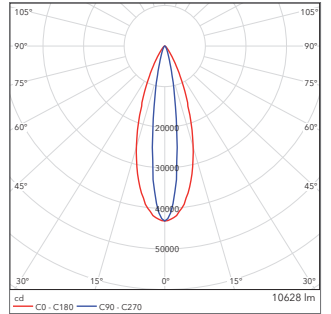
Divine 160 RGBW 100°



Divine 160 RGBW 15° x 35°

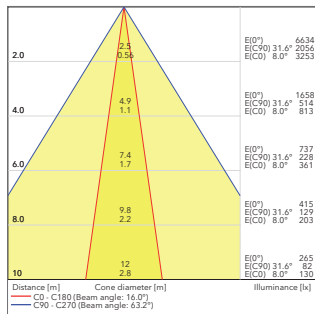
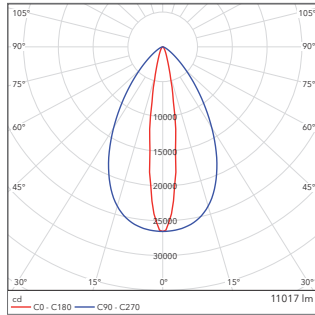


Divine 160 RGBW 35° x 15°

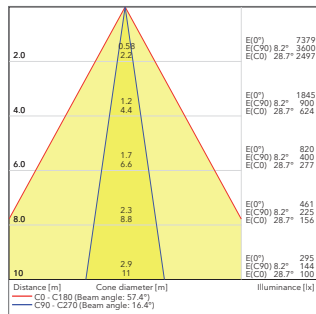
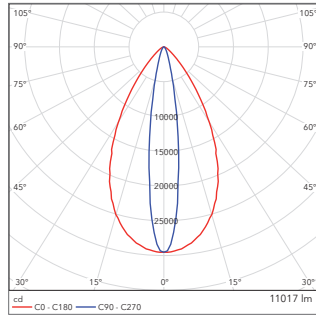


PHOTOMETRIC DATA:

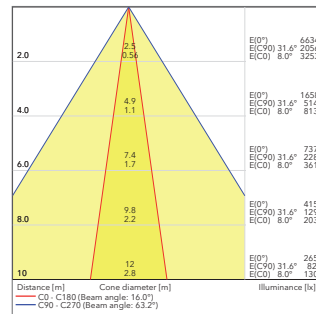
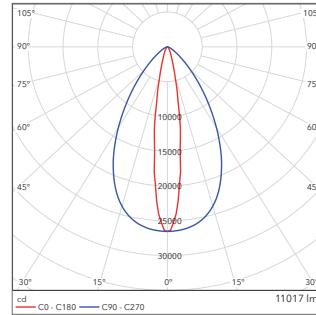
Divine 160 RGBW 15° x 65°



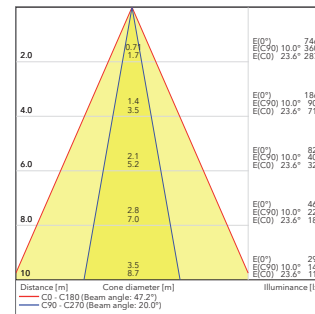
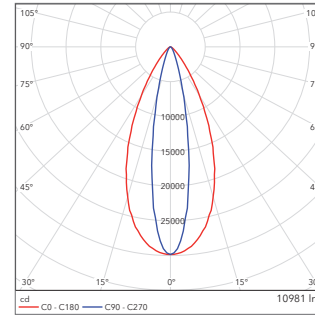
Divine 160 RGBW 65° x 15°



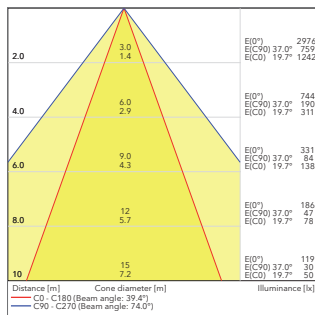
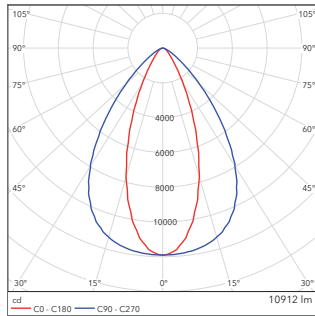
Divine 160 RGBW 20° x 45°



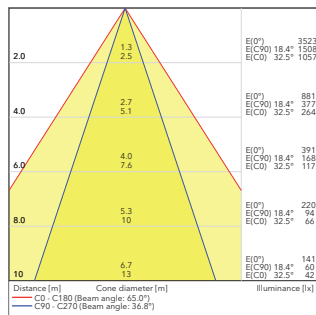
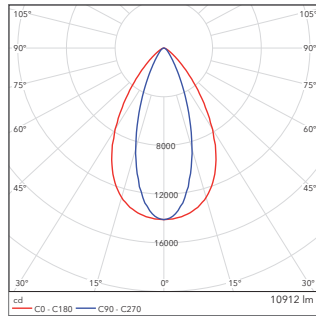
Divine 160 RGBW 45° x 20°



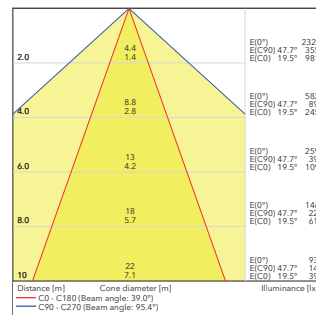
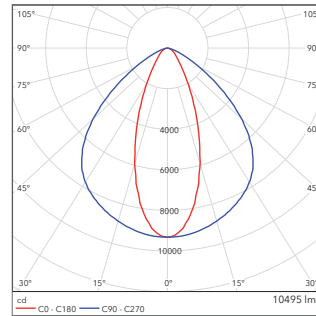
Divine 160 RGBW 35° x 70°



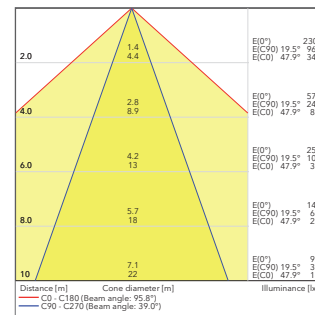
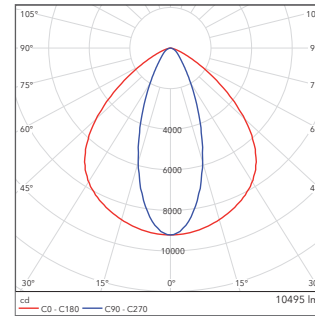
Divine 160 RGBW 70° x 35°



Divine 160 RGBW 35° x 95°

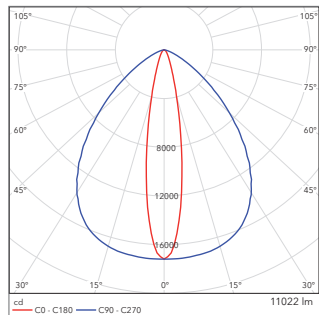


Divine 160 RGBW 90° x 35°

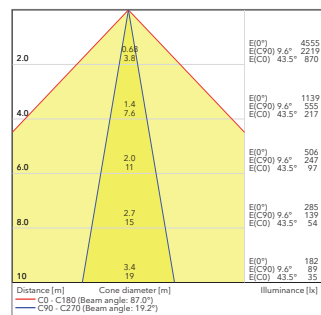
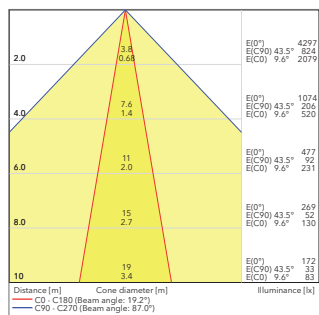
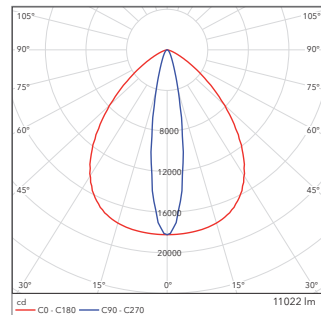


PHOTOMETRIC DATA:

Divine 160 RGBW 20° x 90°



Divine 160 RGBW 90° x 20°





King Cross Station (UK)
Photo credit: Thomas Graham



Divine™ 60 UV

Excellent for theme parks, attractions, leisure facilities and entertainment venues that require a true UV „black light“ effect, both indoors and outdoors, this 180 Watt full LED luminaire produces high UV output levels at a 365nm wavelength. Built-in DMX and RDM control enables precise lighting levels and the wireless control option allows retrofitting into existing installations without additional infrastructure. All the components are rated UV-stable and housed inside an IP67 rated casing, tough enough for the most challenging applications.



KEY FEATURES:

Almost undetectable luminescence at normal lighting frequencies. Powerful output for indoor & outdoor effects.

Lumen Output & Light Source
365nm (peak) UV
60 x UV Single Chips

Projected Lumen Maintenance
16.000 hrs (L70)

Power Consumption
Typ. 180 W

Physical (max WxHxD)
463 x 314 x 237 mm - 14.5 kg
18.2 x 12.4 x 9.3 in. - 32 lbs
Aluminium Body, Tempered Glass

CONTROL PROTOCOLS:

0-10V

STANDARD

PureWhite only

DMX&RDM

STANDARD

DMX+RDM



Wireless - Option

FINISH OPTIONS:



STANDARD

RAL 9011 / Graphite Black



STANDARD

RAL 9006 / Silver



Custom Paint Colour

PRODUCT VARIANT:



UV

OPTIC OPTIONS:



38°

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK10



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 277 V AC 50/60 Hz
Typical Power Consumption	180 W +/- 10 %
Inrush Current	30 A @ 230 V, 20 A @ 115V

OPTICAL

Light Source	60 x UV LEDs
Wave Length	365 nm (peak)
Beam Angle	38°
Projected Lumen Maintenance	16.000 hrs (L70 @ 77 °F / 25 °C)

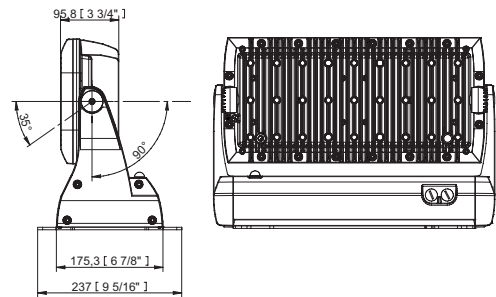
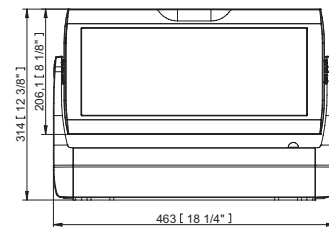
CONTROL

Display	LED Display (Inside Integrated Junction Box) Chassis Mounted LED Display (Optional)
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM, 0-10 V
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
DMX Modes	3
DMX Channel	2, 3, 9
Programs / Functions / Features	Editable Program: 1 (up to 40 steps)
Settings / Addressing	Via LED Display with Control Buttons or RDM
Power Supply	Integrated

PHYSICAL

Width x Height x Depth	463 x 314 x 175 / 237 mm (18.2 x 12.4 x 6.9 / 9.3 in.)
Weight	14.5 kg / 32 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Integrated Junction Box With Terminal Block Recommended: Li9Y11Y3 x AWG16 + 1(2xAWG24)
Mounting Method	Surface Mount, Flush (J-Box), C-Clamp (For Side Connection Only)
Adjustability	+35° / -90°
Protection Factor	IP67 / Suitable For Wet Locations
IK Rating	IK10
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+70°C @ Ambient + 40°C (+158°F @ Ambient + 104°F)
Total Heat Dissipation	680 BTU/h (calculated)

DIMENSIONS mm (in.):



CERTIFICATION

Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Surface Mount Adaptor (Included)
Top Hat Divine 60 UV
Half Top Hat Divine 60 UV
Wire Guard/Anti-Glare Divine 60 UV
Adaptor w/ Black Glass for Divine 60 UV
Set of Rubber Feet
C-Clamp Adaptor Divine (for side conn. only)
Single Top Loader Case Divine

* Warranty conditions apply

ArcPar™ 150 Outdoor

Designed with an all-in-one approach the ArcPar 150 Outdoor makes installation smoother by allowing last minute tweaks and modifications on site. The versatility of this unique product shines through with the introduction of its optical system which has a zoom ratio of 15.5:1 while an approximate range of 3.8°-60° makes ArcPar 150 Outdoor ideal for flood or spot lighting. The ArcPar 150 Outdoor has an IP 65 rating and is 'Suitable for Wet Locations.' As always, Robe's signature quality color mixing is present, easily selectable through a virtual color wheel, preset with over 60 colour options. ArcPar 150 Outdoor has Robe's innovative lens coating technology with benefits including bright and clear lenses, no scratches or marks, higher light output and longer intervals between cleaning.



KEY FEATURES:

Multichip optical system delivers superb light with enhanced 18 bit control. Compact & lightweight.

Lumen Output & Light Source
Max. 1.676 lm
7 x 40W Multichip LEDs

Projected Lumen Maintenance
20.000 hrs (L70)

Power Consumption
Typ. 220 W

Physical (max WxHxD)
228 x 234 x 412 mm - 7.5 kg
8.97 x 9.21 x 16.22 in. - 16.5 lbs
Aluminium Body, Tempered Glass

PRODUCT VARIANT:



RGBW



RGBA

CONTROL PROTOCOLS:

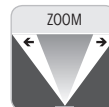


DMX+RDM



Wireless -
Option

OPTIC OPTIONS:



3.8° - 60°

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP65



IK06



Warranty*



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 100 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	220 W +/- 10 %

OPTICAL

Light Source	7 x 40W Multichip LEDs
Colour Variants	RGBW (W - 6500 K), RGBA
Beam Angle	Zoom Range 3.8° - 60°
Lumen Output Delivered	1.676 lm (RGBW @ 40°)
Projected Lumen Maintenance	20.000 hrs (L70 @ 77 °F / 25 °C)

CONTROL

Display	2-Row LCD Display With Control Buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
DMX Modes	3
DMX Channels	17, 11, 5
Programs / Functions / Features	Virtual Color Wheel with 66 Preset Swatches Tungsten Dim Effect at Whites of 2700 K and 3000 K (Red Shift) 18-bit Driving of LEDs (Super Smooth Color Mixing And Dimming) Via LCD Display with Control Buttons or RDM Integrated, Auto-Ranging
Settings / Addressing	
Power Supply	

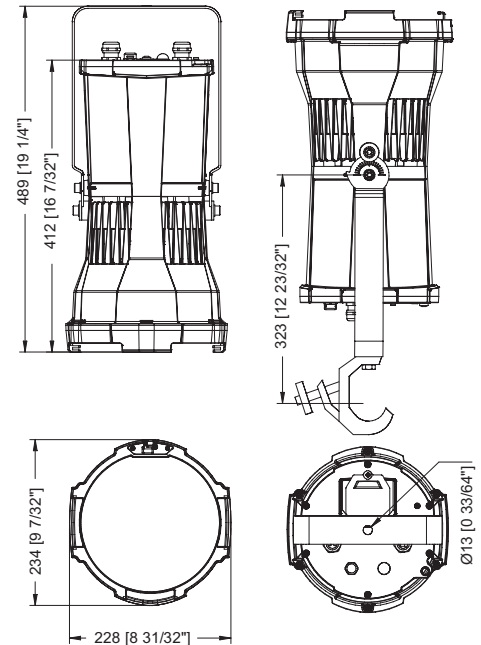
PHYSICAL

Width x Height x Depth	228 x 234 x 412 mm (8.97 x 9.21 x 16.22 in.)
Weight	7.5 kg / 16.5 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Power Cable 1.2 m Bare End, DMX Cable IN / OUT 1 m With IP67 XLR - 5 pin
Mounting Method	Yoke
Adjustability	360°
Protection Factor	IP65 / Suitable For Wet Locations
IK Rating	IK06
Cooling System	Convection
Operating Ambient Temperature	-5 °C / +45 °C (23 °F / +113 °F)
Operating Temperature	+75 °C @ Ambient +45 °C (+176 °F @ Ambient +113 °F)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS pending
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DIMENSIONS mm (in.):

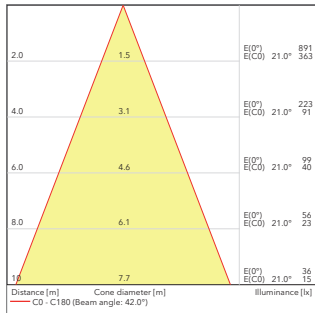
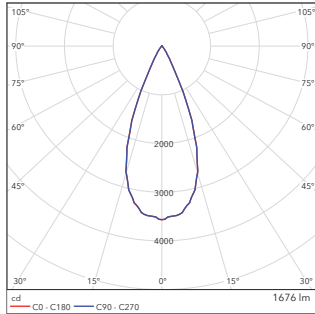


ACCESSORIES

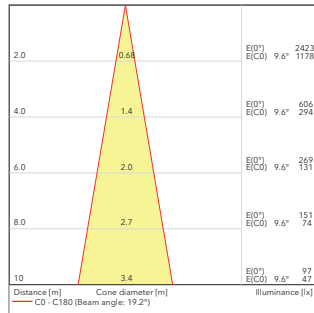
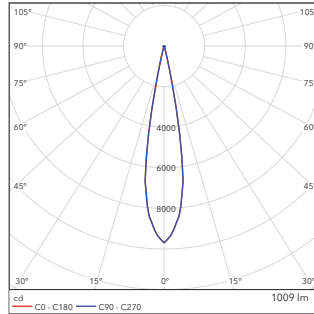
Top Hat ArcPar 150 Outdoor
Half Top Hat ArcPar 150 Outdoor
Doughty Trigger Clamp
Safety wire 35 kg

PHOTOMETRIC DATA:

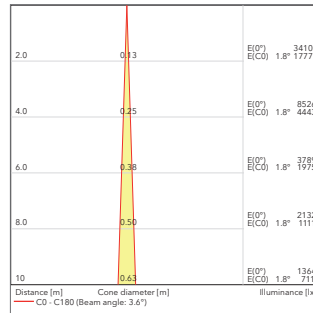
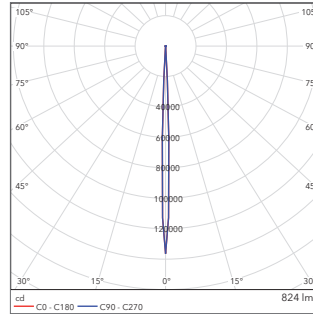
**ArcPar 150 Outdoor,
Zoom DMX 0**



**ArcPar 150 Outdoor,
Zoom DMX 128**



**ArcPar 150 Outdoor,
Zoom DMX 255**



St. Elizabeth Cathedral (Slovakia)



ArcSource™ 4MC II

Offering spectacular performance and seamless colour mixing within a small package, the ArcSource 4MC II is perfect for a broad range of interior applications. Advanced cooling and driver technology have been integrated into the fixture to deliver maximum light output without sacrificing LED longevity or increasing energy consumption making ArcSource 4MC II a versatile architectural fixture.



KEY FEATURES:

Homogenised colour mixing or fixed white from a discrete, recessed, bright luminaire.

Lumen Output & Light Source
Max. 242 lm
1 x High Power Multichip LED

Projected Lumen Maintenance
60.000 hrs (L70)

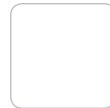
Power Consumption
Typ. 5 W

Physical (max WxHxD)
Ø72 x 103 mm - 0.3 kg
Ø 2.83 x 4.06 in. - 0.66 lbs
Aluminium Body, Tempered Glass

PRODUCT VARIANT:



RGBW



PureWhite

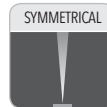
CONTROL PROTOCOLS:

via
ArcPower

STANDARD

via ArcPower range

OPTIC OPTIONS:



10°, 15°, 20°,
30°, 40°, 60°, 90°



10° x 30°, 10° x 60°,
35° x 70°, 15° x 90°

FINISH OPTIONS:



STANDARD

RAL 9011 /
Graphite
Black



STANDARD

RAL 9016 /
White



RAL

Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Typical Power Consumption	5 W
Max. Input Current	350 mA (per channel)

OPTICAL

Light Source	1 x High Power Multichip LED
Colour Variants	RGBW (W - 6500 K), PW (W - 3000 K)
Beam Angle	10°, 15°, 20°, 30°, 40°, 60°, 90°, 10°x30°, 10°x 60°, 35°x70°, 15°x90°
Lumen Output Delivered	242 lm (RGBW @ 10°, all LEDs on full, 350 mA)
Projected Lumen Maintenance	60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Power Supply	ArcPower range
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PHYSICAL

Dia x Height	Ø72 x 103 mm (Ø 2.83 x 4.06 in.)
Weight	0.3 kg / 0.66 lbs
Housing	Precision Turned Aluminium
Finish Options	Standard Colour - Graphite Black (RAL 9011), White (RAL 9016)
Cost Option	Custom RAL
Cables / Connections	24 AWG x 4P CAT 5 - 1.5 m (4.29 ft) - RJ45
Mounting Method	MR16 Trim with Spring Clip
Protection Factor	IP2X
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+58 °C @ Ambient +40 °C (+136 °F @ Ambient +104 °F)

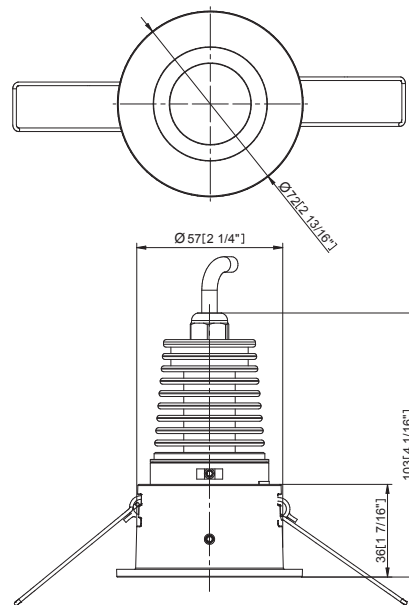
CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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ACCESSORIES

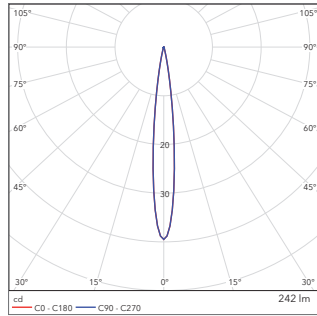
	Cable splitter 1 to 2, RJ45 (included)
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DIMENSIONS mm (in.):

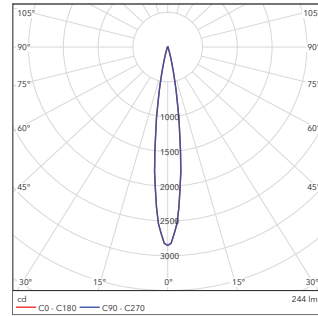


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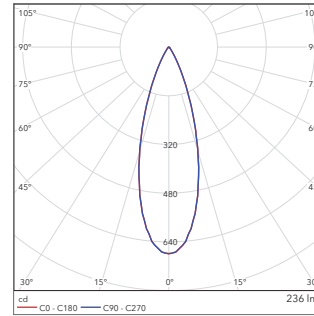
ArcSource 4MC II 10°



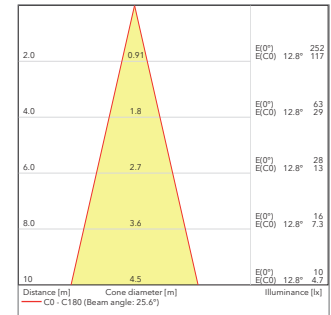
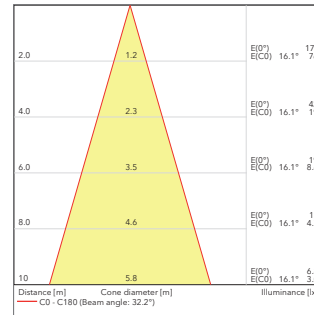
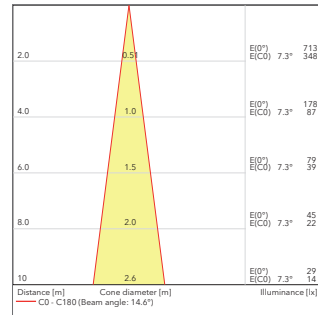
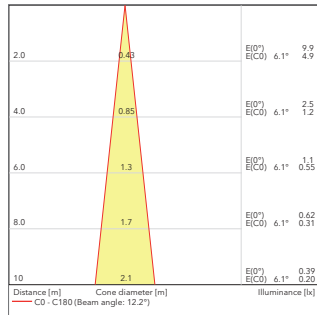
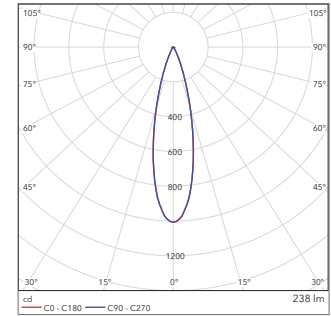
ArcSource 4MC II 15°



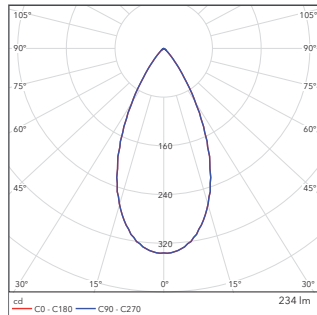
ArcSource 4MC II 30°



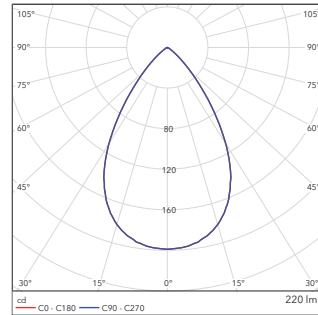
ArcSource 4MC II 20°



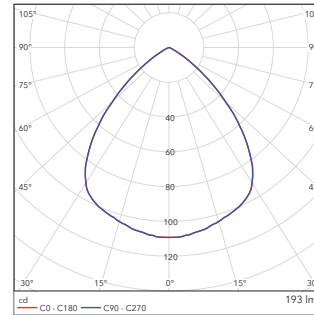
ArcSource 4MC II 40°



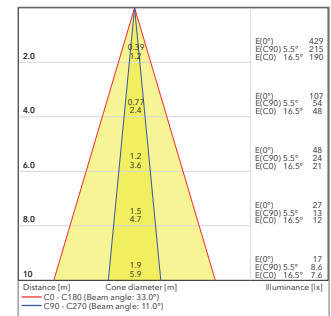
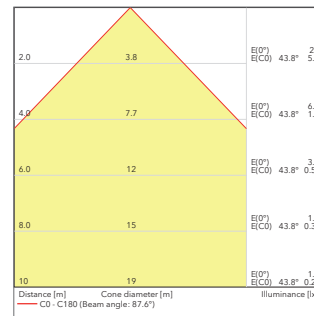
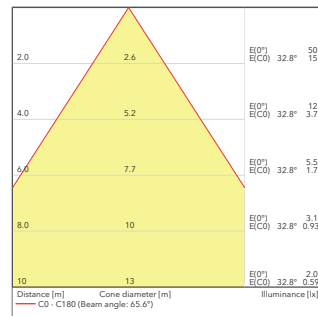
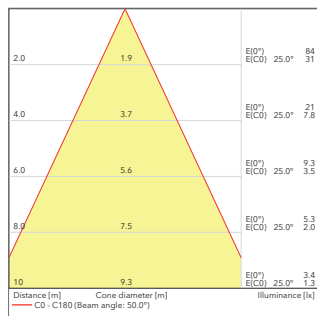
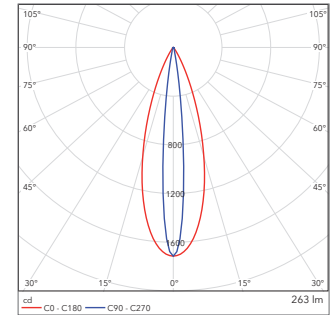
ArcSource 4MC II 60°



ArcSource 4MC II 90°

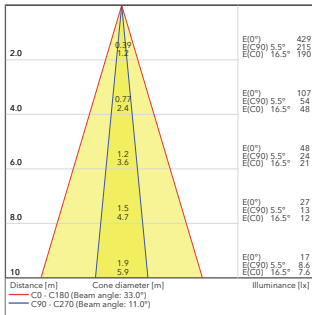
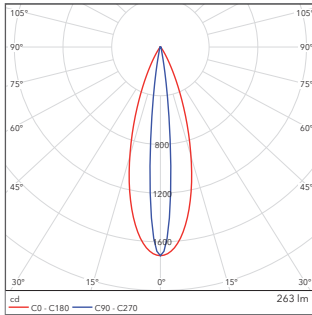


ArcSource 4MC II 10° x 30°

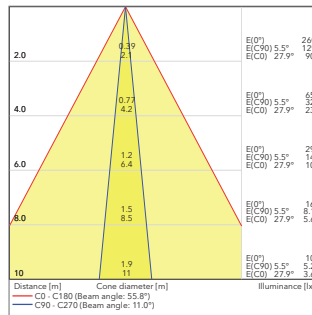
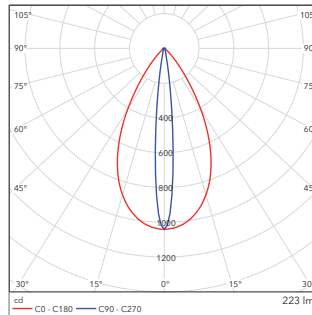


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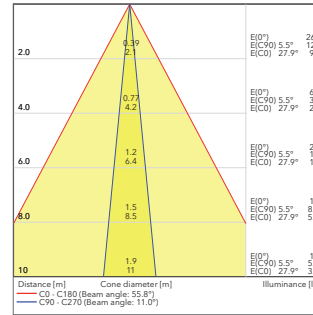
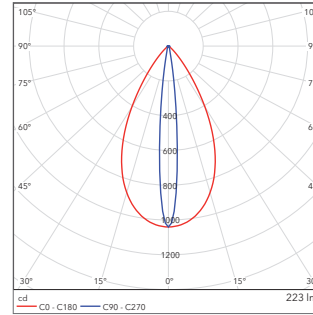
ArcSource 4MC II 30° x 10°



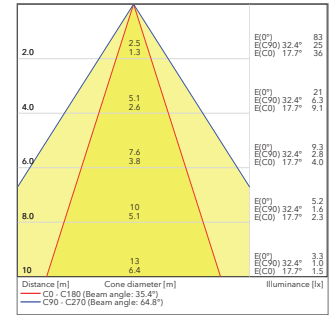
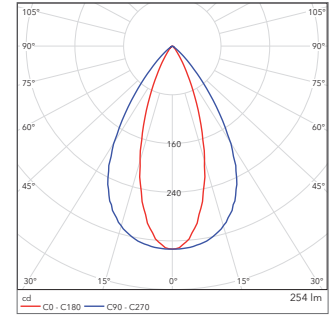
ArcSource 4MC II 10° x 60°



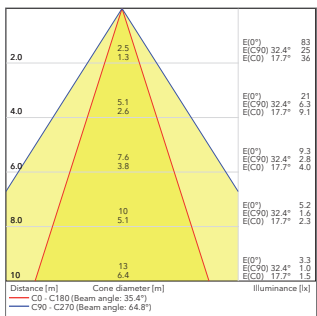
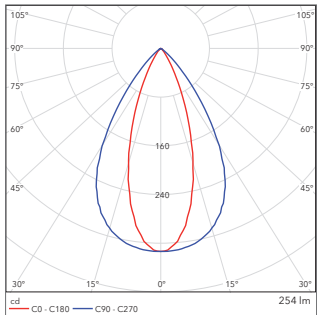
ArcSource 4MC II 60° x 10°



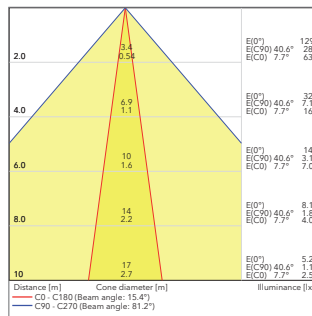
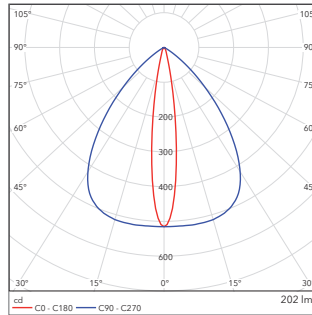
ArcSource 4MC II 35° x 70°



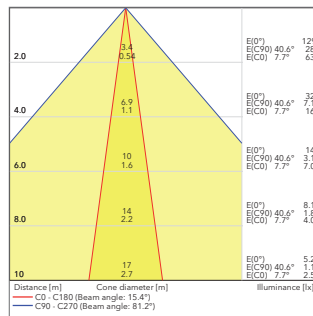
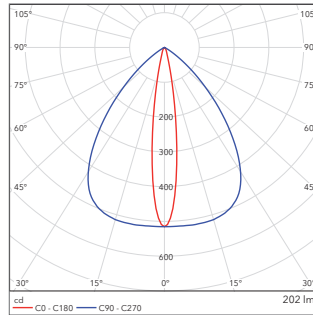
ArcSource 4MC II 70° x 35°



ArcSource 4MC II 15° x 90°



ArcSource 4MC II 90° x 15°



ArcSource™ Outdoor 4MC

The ArcSource Outdoor 4MC is perfect for precision lighting of intricate building features and landscape scenarios thanks to its low voltage input. Using the latest technology in Multichip LEDs, the fixture is both functional and efficient - whilst the IP67 rating ensures it can handle the harshest of environments. With a wide range of accessories such as top hats and ground spikes this flexible product can used for various lighting scenarios.



KEY FEATURES:

Neat & discrete but powerful, white or colour changing, with a wide range of mounting options.

Lumen Output & Light Source
Max. 305 lm
1 x 15 W Multichip LED

Projected Lumen Maintenance
50.000 hrs (L70)

Power Consumption
Typ. 10 W

Physical (max WxHxD)
64 x 145 x 90 mm - 0.62 kg
2.52 x 5.71 x 3.54 in. - 1.37 lbs
Aluminium Body, Tempered Glass

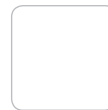
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

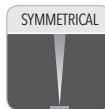
CONTROL PROTOCOLS:

via
ArcPower

STANDARD

via ArcPower range

OPTIC OPTIONS:



7°, 13°, 20°,
30°, 40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



STANDARD
RAL 9011 /
Graphite
Black



STANDARD
RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Typical Power Consumption 6 W (@ 350 mA), 10 W (@ 700 mA)
 Max. Input Current 700 mA (max. per channel)

OPTICAL

Light Source 1 x 15 W Multichip LED
 Colour Variants RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
 Beam Angle 7°, 13°, 20°, 30°, 40°, 60°, 90°, 7°x30°, 30°x7°, 7°x60°, 60°x7°, 35°x70°, 70°x35°, 10°x90°, 90°x10°
 Lumen Output Delivered 305 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
 Projected Lumen Maintenance 50.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Display No Display
 Power Supply ArcPower range

PHYSICAL

Width x Height x Depth 64 x 114 (145) x 90 mm (2.52 x 4.49 (5.71) x 3.54 in.)
 Weight 0.62 kg / 1.37 lbs
 Housing High Pressure Die-Cast Aluminium Body
 Tempered Glass
 Finish Options Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
 Cost Option - Custom RAL
 Cables / Connections LiYY 8 x AWG22 - 0.5 m Long (1.64 ft) - IP67 Connector
 Mounting Method Mounting Plate, Land Spike (optional)
 Adjustability +/-60°, with Adaptor Stand +80°/ -90°
 Protection Factor IP67 / Suitable For Wet Locations
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +45 °C (-4 °F / +113 °F)
 Operating Temperature +75 °C @ Ambient +50 °C (+167 °F @ Ambient +122 °F)

CERTIFICATION

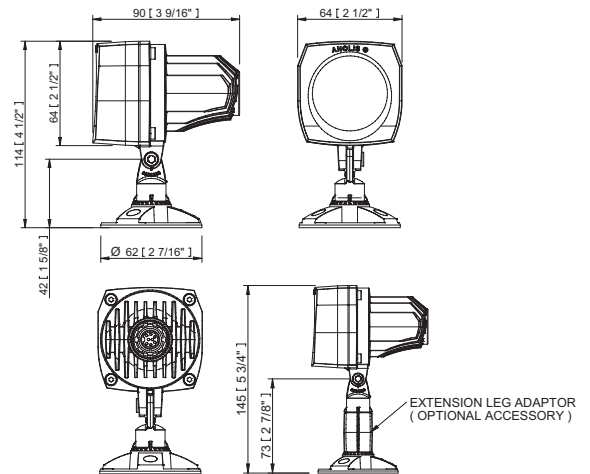
Listings ETL / cETL, CE, RoHS

ACCESSORIES

Adapter Stand 100 mm for ASO 4 MC
 Land Spike Single (100 or 500 mm)
 Land Spike Twin (100 or 500 mm)
 Land Spike Triple (500 mm)
 Floor Stand for Land Spike
 Top Hat ASO 4 MC
 Half Top Hat ASO 4 MC
 Twin Wall Cover for ASO 4 MC, flat
 Pipe Clamp for ASO 4 MC, 1/2"

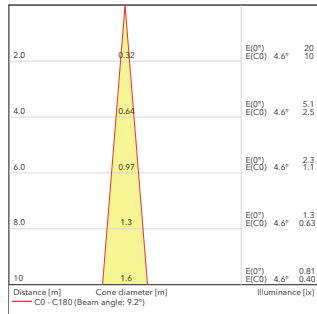
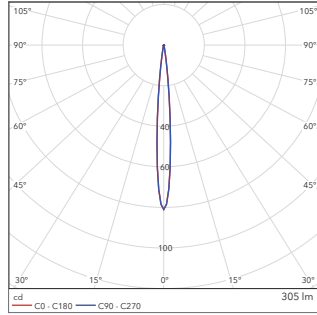
Extension cable CGR8-F/RJ45 (indoor)
 Extension cable CGR8 F/M (outdoor)
 Connector Chogori 8-pin (Male, Female)
 T-Connector Chogori 8-pin
 Connector Waterproof Cap (Male, Female)
 Optical Demo Set for ASO 4 MC

DIMENSIONS mm (in.):

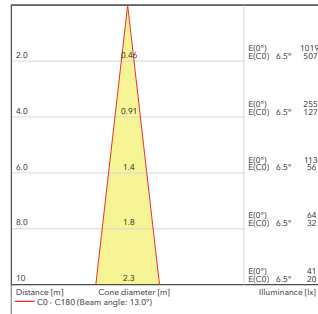
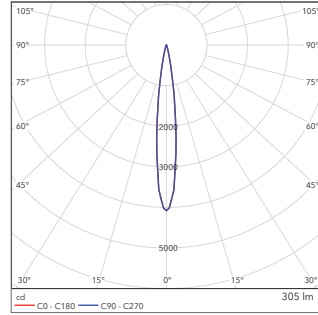


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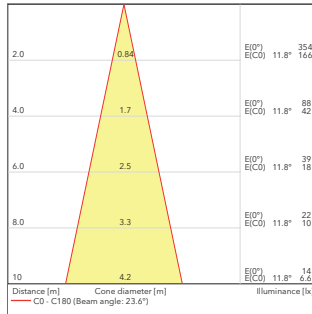
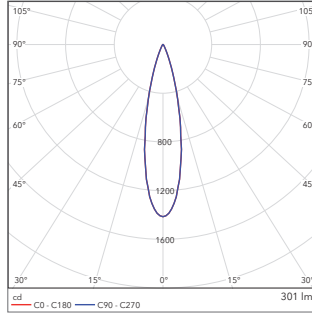
**ArcSource Outdoor 4MC
RGBW 7°**



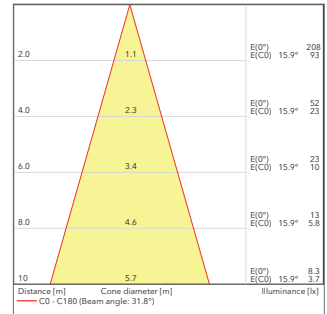
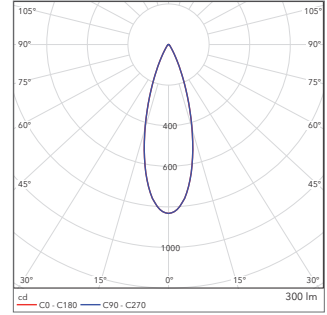
**ArcSource Outdoor 4MC
RGBW 13°**



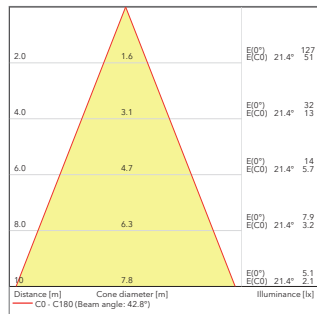
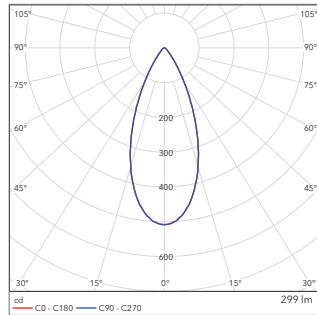
**ArcSource Outdoor 4MC
RGBW 20°**



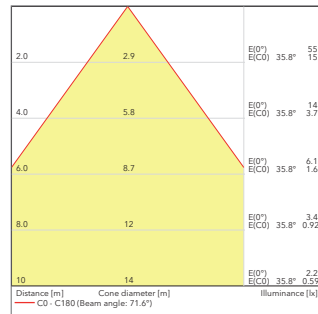
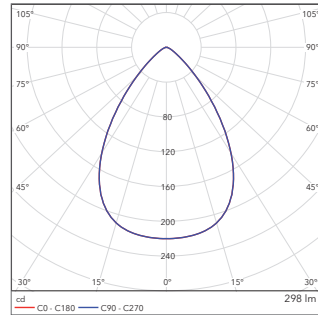
**ArcSource Outdoor 4MC
RGBW 30°**



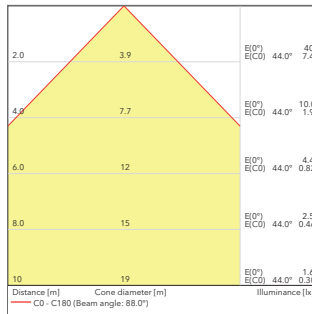
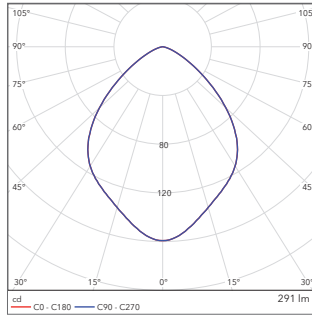
**ArcSource Outdoor 4MC
RGBW 40°**



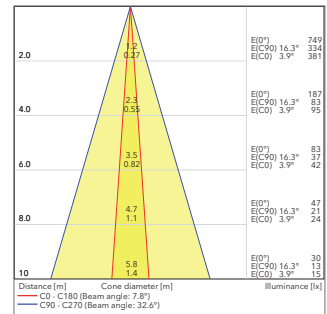
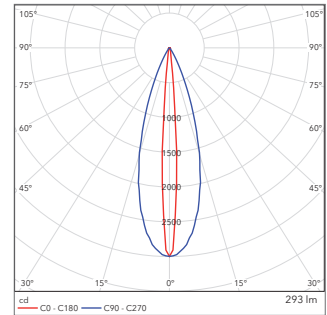
**ArcSource Outdoor 4MC
RGBW 60°**



**ArcSource Outdoor 4MC
RGBW 90°**

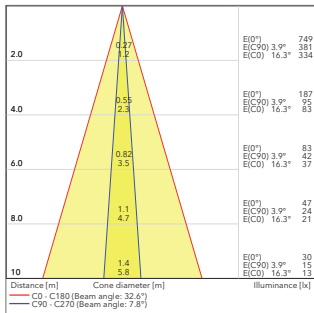
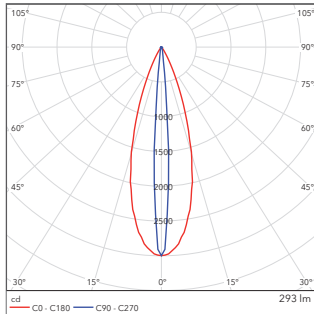


**ArcSource Outdoor 4MC
RGBW 7° x 30°**

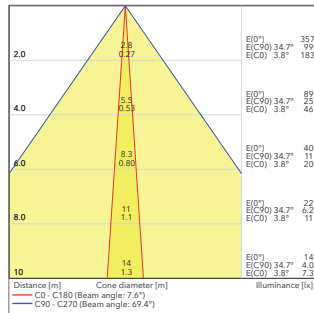
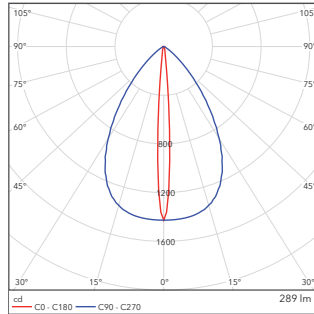


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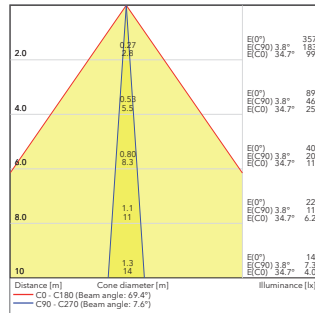
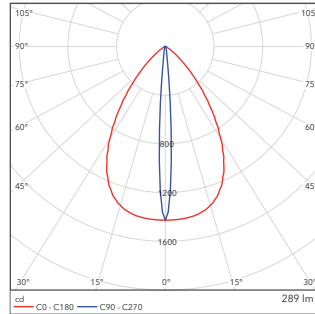
**ArcSource Outdoor 4MC
RGBW 30° x 7°**



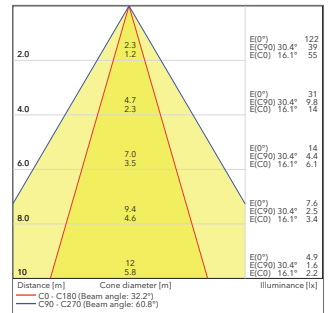
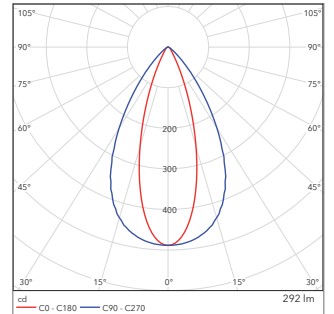
**ArcSource Outdoor 4MC
RGBW 7° x 60°**



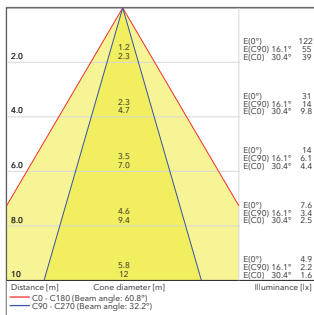
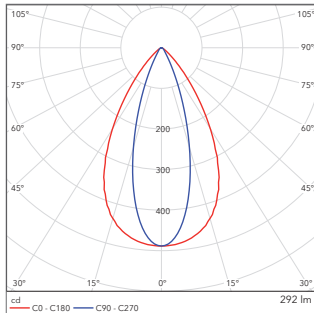
**ArcSource Outdoor 4MC
RGBW 60° x 7°**



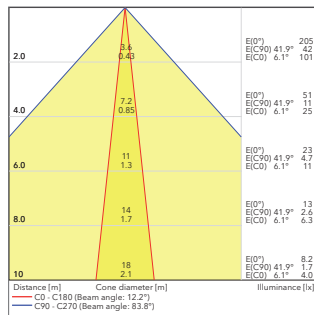
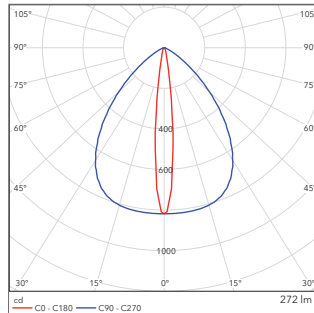
**ArcSource Outdoor 4MC
RGBW 35° x 70°**



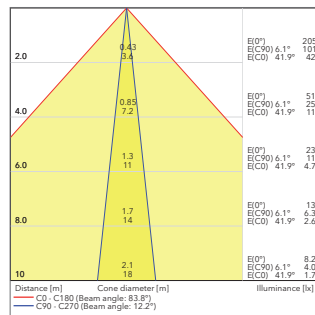
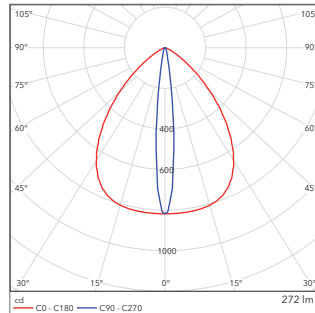
**ArcSource Outdoor 4MC
RGBW 70° x 35°**



**ArcSource Outdoor 4MC
RGBW 10° x 90°**



**ArcSource Outdoor 4MC
RGBW 90° x 10°**



ArcPower™ 36

The Anolis range brought to life with power and control via the ArcPower™ range. Manufactured from only the highest quality components, the ArcPower™ line produces both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512, RS232 and DyNet along with globally recognised RJ45 connectors, the ArcPower™ range is the lighting designer's ideal solution.

KEY FEATURES:

Flicker free smooth dimming and control. Stand-Alone and Auto-Start control options. Ideal for ArcSource and ArcLine, White and Colour-changing products

1 Zone (RJ45 connector)
350mA per Channel (4) @ Max. 48v DC
RGB:36x1W, RGBW:42x1W, RGBW(MC):10xMC

Control Protocol (connector)
DMX512 (RJ45)
DyNet, RS232 (DE-9 male)

Input Voltage
100-240v AC 50/60Hz Typ. 60W
1m captive cable

Physical (max WxHxD)
326 x 54 x 76 mm- 1.1kg
12.84 x 2.12 x 2.99 in. - 2.43lbs



CONTROL PROTOCOLS:

DyNet

STANDARD

DyNet

RS232



STANDARD

RS232

DMX

STANDARD

DMX

FINISH OPTIONS:

STANDARD

RAL 9011 /
Graphite
Black

STANDARD

RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:

CE

European CE

ETL
C-UL-1010 US

ETL

RoHS

RoHS

IP20

IP20

5
YEAR

Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 VAC 50 / 60 Hz
Typical Power Consumption	60 W +/-10%
Max. Output Current	350 mA Per Colour

CONTROL

Interface Protocol	USITT DMX512, DyNet, RS232
Operating Modes	DMX, Master/Slave, Stand-alone
Display	3 Digit LED
DMX Channels	3, 4, 6, 7, 4
DMX Modes	5
Built In Programs	10
Editable Programs	3 (Up To 50 Steps Each)

PHYSICAL

Width x Height x Depth	326 x 54 x 76 mm (12.84 x 2.12 x 2.99 in.)
Weight	1.1 kg / 2.42 lbs
Number of LED Output zones	1
Max. Load Per Zone	RGB: 36 x 1W LEDs RGBW: 42 x 1W LEDs RGBW (MC): 10 x 10W MC LEDs
Total Load	RGB: 36 x 1W LEDs RGBW: 42 x 1W LEDs RGBW (MC): 10 x 10W MC LEDs
Max. Cable Length	80 m Per Zone
LED Output Connection	RJ45
DMX Connection In/Out	RJ45
RS232 Connection	DE-9 (Male)
Mounting Method	2 Mounting Holes
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Protection Factor	IP2X / Suitable For Dry Locations
Cooling System	Convection
Operating Temperature Range	-10 °C / +40 °C (14 °F / +104 °F)

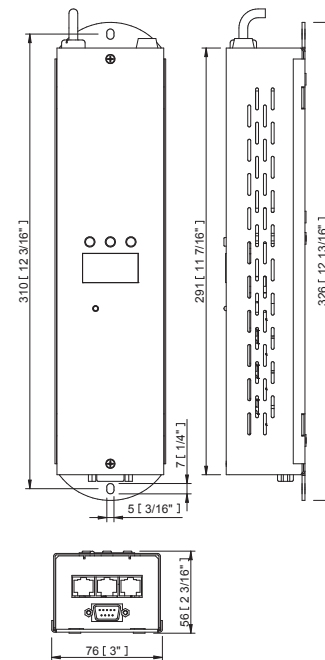
CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

Cable Joint RJ45 (1pcs Included)
Adaptor RJ45/DMX 3 pin
Adaptor RJ45/DMX 5 pin

DIMENSIONS mm (in.):



* Warranty conditions apply

ArcPower™ 72

The Anolis range brought to life with power and control via the ArcPower range. Manufactured from only the highest quality components, the ArcPower line produces both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512, RS232 and DyNet along with globally recognised RJ45 connectors, the ArcPower range is the lighting designer's ideal solution.

KEY FEATURES:

Flicker free smooth dimming and control. Stand-alone and Auto-Start operation options. Ideal for ArcSource, White and Colour-changing products.

LED Output
2 Zone (RJ45 connector)
350mA per Channel (4) @ Max. 48V DC
RGB: 72 x 1W, RGBW: 84 x 1W, RGBW(MC): 20 x MC

Control Protocol (connector)
DMX512 (RJ45)
DyNet, RS232 (DE-9 male)

Input Voltage
100 - 240 V AC 50 / 60 Hz Typ. 120 W
1m captive cable

Physical (max WxHxD)
326 x 56 x 136 mm - 1.8 kg
12.84 x 2.21 x 5.35 in. - 4.0 lbs



CONTROL PROTOCOLS:

DyNet

STANDARD

DyNet

RS232



STANDARD

RS232

DMX

STANDARD

DMX

FINISH OPTIONS:



STANDARD

RAL 9011 /
Graphite
Black



STANDARD

RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 VAC 50 / 60 Hz
Typical Power Consumption	120 W +/-10%
Max. Output Current	350 mA Per Colour

CONTROL

Interface Protocol	USITT DMX512, DyNet, RS232
Operating Modes	DMX, Master/Slave, Stand-alone
Display	3 Digit LED
DMX Channels	6, 8, 11, 4, 4
DMX Modes	5
Built In Programs	6
Editable Programs	3 (Up To 30 Steps Each)

PHYSICAL

Width x Height x Depth	326 x 56 x 136 mm (12.84 x 2.21 x 5.35 in.)
Weight	1.8 kg / 3.96 lbs
Number of LED Output Zones	2
Max. Load Per Zone	RGB: 36 x 1W LEDs RGBW: 42 x 1W LEDs RGBW (MC): 10 x 10W MC LEDs RGB: 72 x 1W LEDs RGBW: 84 x 1W LEDs RGBW (MC): 20 x 10W MC LEDs 80 m Per Zone
Total Load	
Max. Cable Length	80 m
LED Output Connection	RJ45
DMX Connection In/Out	RJ45
RS232 Connection	DE-9 (Male)
Mounting Method	2 Mounting Holes
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Protection Factor	IP2X / Suitable For Dry Locations
Cooling System	Convection
Operating Temperature Range	-10 °C / +40 °C (14 °F / +104 °F)

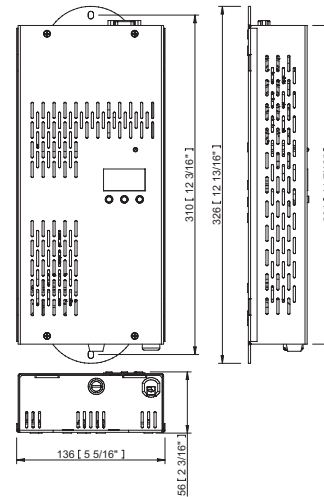
CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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ACCESSORIES

Cable Joint RJ45 (1 pcs Included)
Adaptor RJ45/DMX 3 pin
Adaptor RJ45/DMX 5 pin

DIMENSIONS mm (in.):



* Warranty conditions apply

ArcPower™ 144

The Anolis range brought to life with power and control via the ArcPower™ range. Manufactured from only the highest quality components, the ArcPower™ line produces both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512, RS232 and DyNet along with globally recognised RJ45 connectors, the ArcPower™ range is the lighting designer's ideal solution.

KEY FEATURES:

Flicker free smooth dimming and control. Stand-Alone and Auto-Start operation options. Ideal for ArcSource and ArcLine, White and Colour-changing products

LED Output
4 Zone (RJ45 connector)
350mA per Channel (4) @ Max. 48v DC
RGB:144x1W, RGBW:168x1W, RGBW(MC):40xMC

Control Protocol (connector)
DMX512 (RJ45)
DyNet, RS232 (DE-9 male)

Input Voltage
100 - 240 V AC 50 / 60 Hz Typ. 240W
1m captive cable

Physical (max WxHxD)
326 x 54 x 256 mm - 2.9kg
12.83 x 2.12 x 10.07 in. - 6.4lbs



CONTROL PROTOCOLS:

DyNet

STANDARD

DyNet

RS232



STANDARD

RS232

DMX

STANDARD

DMX

FINISH OPTIONS:



STANDARD

RAL 9011 /
Graphite
Black



STANDARD

RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 VAC 50 / 60 Hz
Typical Power Consumption	240 W +/-10%
Max. Output Current	350 mA Per Colour

CONTROL

Interface Protocol	USITT DMX512, DyNet, RS232
Operating Modes	DMX, Master/Slave, Stand-Alone
Display	3 Digit LED
DMX Channels	12, 16, 19, 4, 4
DMX Modes	5
Built In Programs	6
Editable Programs	3 (Up To 30 Steps Each)

PHYSICAL

Width x Height x Depth	326 x 54 x 256 mm (12.83 x 2.12 x 10.07 in.)
Weight	2.9 kg / 6.39 lbs
Number of LED Output zones	4
Max. Load Per Zone	RGB: 36 x 1W LEDs RGBW: 42 x 1W LEDs RGBW (MC): 10 x 10W MC LEDs
Total Load	RGB: 144 x 1W LEDs RGBW: 168 x 1W LEDs RGBW (MC): 40 x 10W MC LEDs
Max. Cable Length	80 m Per Zone
LED Output Connection	RJ45
DMX Connection In/Out	RJ45
RS232 Connection	DE-9 (Male)
Mounting Method	2 Mounting Holes
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Protection Factor	IP2X / Suitable For Dry Locations
Cooling System	Convection
Operating Temperature Range	-10 °C / +40 °C (14 °F / +104 °F)

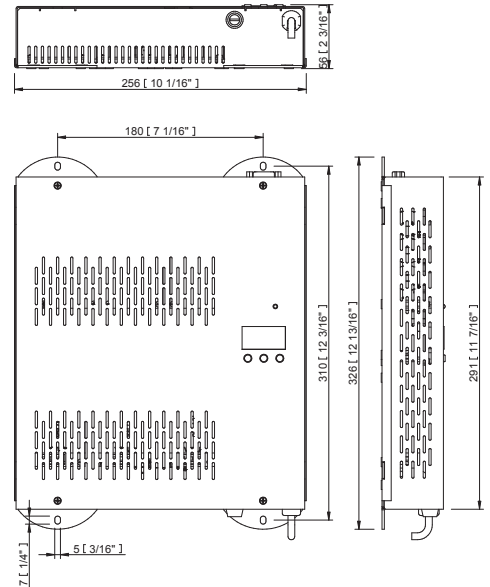
CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

Cable Joint RJ45 (1pcs Included)
Adaptor RJ45/DMX 3 pin
Adaptor RJ45/DMX 5 pin

DIMENSIONS mm (in.):



* Warranty conditions apply

ArcPower™ Unit Rack mount / Wall mount

The ArcPower Unit is available in Rack or Wall mount options and integrates the latest technology to offer greater performance in terms of efficiency and flexibility, and is capable of producing both 48V and 28V as outputs, allowing global power compatibility. 8 individual outputs on the 48V version (6 on the 28V version) allow efficient and economical fixture cabling.



KEY FEATURES:

High density, fully configurable
Rack and Wall mount versions

LED Output

8 x Zone (RJ45/terminals), 48V version
6 x Zone (RJ45/terminals), 28V version

Control Protocol (connector)

USITT DMX512, RDM, ArtNet, MANet, MANet 2, sACN

Input Voltage

100 - 240 V AC 50/60 Hz (CE)
100 - 277 V AC 50/60 Hz (US)
1 m power cable

Physical (max WxHxD)

484 x 88 x 321 mm - 6.5 kg
19.05 x 3.54 x 12.64 in. - 14.3 lbs
Rack mount/Wall mount option

CONTROL PROTOCOLS:



ArtNet



DMX+RDM



MA-Net



MA-Net2

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 100 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	1400 W +/- 10 % (CE), 1000 W (US 48 V), 700 W +/- 10 % (US 28 V)
Max. Output Voltage	48 V (CE), 28 V, 48 V (US)

CONTROL

Interface Protocol	USITT DMX512, RDM, ArtNet, MANet, MANet 2, sACN
Operating Modes	DMX, Master/Slave, Stand-alone
Display	Graphic Touch Screen (50 x 40 mm / 1.97 x 1.57 in.)
Programs / Functions / Features	Editable Program: 3 (up to 40 steps each)

PHYSICAL

Width x Height x Depth	Rack Mount: 484 (432) x 88 x 321 (282) mm (19.05 (17) x 3.54 x 12.64 (11.10) in.) Wall Mount: 482 (432) x 86 x 289 mm (18.97 (17) x 3.38 x 11.37 in.)
Weight	6.5 kg / 14.3 lbs
Number of LED Output Zones	8 (28 V: 6)
Typical Max. Load Per Output (48V)	(CE): 12x ArcSource Outdoor 4MC (US/48V): 12x ArcSource Outdoor 4MC
LED Output	RJ45, Terminal Block (8-pin)
DMX Connection In/Out	Terminal Block, 2 x 5-pin XLR
Ethernet Connection	RJ45
Other	Trigger Input, Max. 5 V DC (terminal block) 12 V DC Output for DMX Controller
Mounting Method	Wall Mount or Rack Mount
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Protection Factor	IP20 / Suitable For Dry Locations
Cooling System	Fan Cooled
Operating Ambient Temperature	0 °C / +40 °C (+32 °F / +104 °F)
Operating Temperature	+75 °C @ Ambient +50 °C (+167 °F @ Ambient +122 °F)
Total Heat Dissipation	4770 BTU/h (calculated)

CERTIFICATION

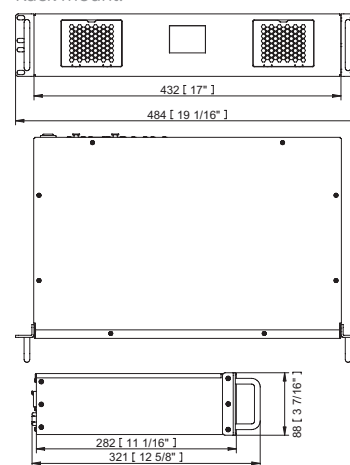
Listings ETL / cETL, CE, RoHS

ACCESSORIES

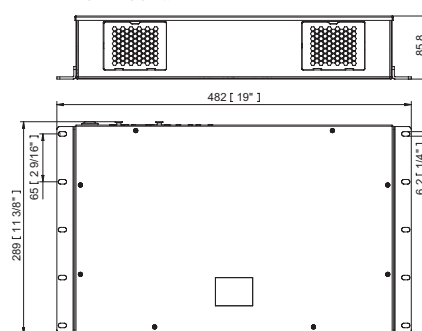
8 x Terminal Block M (included)

DIMENSIONS mm (in.):

Rack mount:



Wall mount:



* Warranty conditions apply

ArcPower™ 48 Outdoor

ArcPower 48 Outdoor delivers additional power required by large scale operations. The ArcPower 48 will operate in any condition and the wireless control option means only line voltage is required at the point of installation, further increasing the durability of the system.



KEY FEATURES:

Flicker free smooth dimming and control. Stand-alone and Auto-Start operation options. Ideal for ArcSource, White and Colour-changing products

LED Output
1 Zone
350mA per Channel (1) or 700mA per Channel (1)
RGBW MC 12 x 10W; RGBW 48x 1/3W

Control Protocol (connector)
USITT DMX512, RDM, Wireless DMX

Input Voltage
100 - 240 V AC 50/60 Hz Typ. 130 W (CE)
100 - 277 V AC 50/60 Hz Typ. 130 W (US)
1 m captive cable

Physical (max WxHxD)
197 x 210 x 98 mm - 4 kg
7.76 x 8.27 x 3.85 in. - 8.82 lbs

CONTROL PROTOCOLS:



DMX+RDM



Wireless -
Option

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 VAC 50 / 60 Hz (CE) 100 - 277 VAC 50 / 60 Hz (US)
Typical Power Consumption	130 W, +/- 10 %
Max. Output Current	350 mA or 700 mA Per Colour

CONTROL

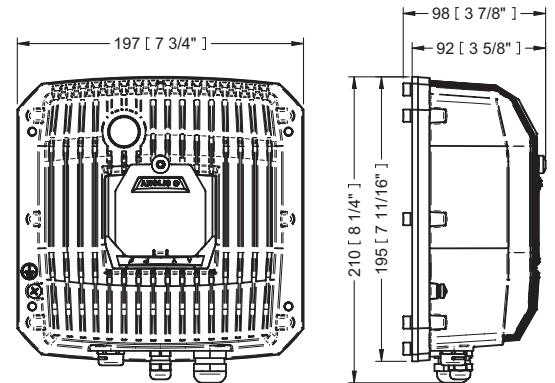
Display	Two Row LCD and Control Buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
Settings / Addressing	Via Two Row LCD Display with Control Buttons or RDM communicator
Lighting Effects	RGBW Colour Mixing Virtual Colour Wheel Adjustable Strobe Sequences White Colour Balance Adjusting 16 - Bit Dimming 0 - 100 %

DMX Channels	2, 3, 4, 9
DMX Modes	4
Editable Programs	3 (up to 40 steps each)

PHYSICAL

Width x Height x Depth	197 x 210 x 98 mm (7.76 x 8.27 x 3.85 in.)
Weight	4 kg / 8.82 lbs
Number of LED Output Zones	1
Max. Load Per Zone	RGBW MC - 12 x 10W MC LEDs RGBW - 48 x 1W / 3W LEDs 700 mA - 48 LEDs - Max. 12 LEDs Per Colour 350 mA - 48 LEDs - Max. 12 LEDs Per Colour 80 m @ 350 mA, 20 m @ 700 mA LiYY 8 x AWG22 - 1 x 0.5 m Long (1.64 ft), Chogori IP67 Connector Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Max. Cable Length	4 Mounting Holes
LED Output Connection	IP67 (IP66 Junction Box), Suitable For Wet Location
Finish Options	IK10
Mounting Method	Convection
Protection Factor	Max. +60 °C @ Ambient +40 °C (140 °F @ Ambient +104 °F)
IK Rating	
Cooling System	
Operating Temperature Range	

DIMENSIONS mm (in.):



CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

Junction Box (Included)
Reducing Seal for Cable Diameter 4-8mm
(4pcs Included)
Connector Chogori (Male) IP67 (Included)

* Warranty conditions apply

ArcPower™ 192 Outdoor

The latest addition to the Anolis ArcPower Outdoor range is the ArcPower 192 Outdoor, a 600 Watt DMX power supply with 4 individually controllable zones. IP67 means installation is possible in the widest variety of environments, both DMX and power can be daisy chained for easy installation. Optional CRMX wireless control is also available giving even more flexibility. With an optional input voltage range up to 277V ArcPower 192 Outdoor can bring a wide range of landscape/cityscape and facade applications to life.



KEY FEATURES:

Flicker free smooth dimming and control. Stand-alone and Auto-Start operation options. Ideal for ArcSource, White and Colour-changing products

LED Output
4 Zone
350mA per Channel (4) or 700mA per Channel (4)
RGBW MC 12 x 10W; RGBW 48x 1/3W

Control Protocol (connector)
USITT DMX512, RDM, Wireless DMX

Input Voltage
100 - 240 V AC 50/60 Hz Typ. 600 W (CE)
100 - 277 V AC 50/60 Hz Typ. 600 W (US)
1 m captive cable

Physical (max WxHxD)
600 x 194 x 98 mm - 9 kg
23.62 x 7.64 x 3.86 in. - 19.84 lbs

CONTROL PROTOCOLS:



DMX+RDM



Wireless -
Option

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 VAC 50 / 60 Hz (CE) 100 - 277 VAC 50 / 60 Hz (US)
Typical Power Consumption	600 W, +/- 10 %
Max. Output Current	350 mA or 700 mA Per Colour

CONTROL

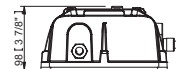
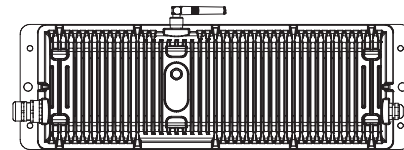
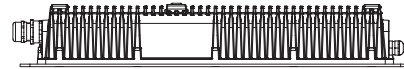
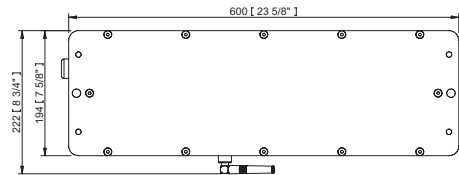
Display	No Display
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
Settings / Addressing	RDM communicator
Lighting Effects	RGBW Colour Mixing Virtual Colour Wheel Adjustable Strobe Sequences White Colour Balance Adjusting

DMX Channels	12, 16, 19, 4, 5
DMX Modes	5
Editable Programs	2 (Up To 68 Steps Each)

PHYSICAL

Width x Height x Depth	600 x 194 x 98 mm (23.62 x 7.64 x 3.86 in.)
Weight	9 kg / 19.84 lbs
Number of LED Output Zones	4
Max. Load Per Zone	RGBW MC - 12 x 10W MC LEDs RGBW - 48 x 1W / 3W LEDs 700 mA - 48 LEDs - Max. 12 LEDs Per Colour 350 mA - 48 LEDs - Max. 12 LEDs Per Colour
Total Load	RGBW MC - 48 x 10W MC LEDs RGBW - 192 x 1W / 3W LEDs
Max. Cable Length	80 m @ 350 mA, 20 m @ 700 mA
LED Output Connection	LiYY 8 x AWG22 - 4 x 0.5 m Long (1.64 ft), Chogori IP67 Connector
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Mounting Method	6 Mounting Holes
Protection Factor	IP67 (IP66 Junction Box), Suitable For Wet Location
IK Rating	IK10
Cooling System	Convection
Operating Temperature Range	Max. +60 °C @ Ambient +40 °C (140 °F @ Ambient +104 °F)

DIMENSIONS mm (in.):



CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

Junction Box (Included)
Reducing Seal for Cable Diameter 4-8mm
(4 pcs Included)
Connector Chogori (Male) IP67 (4 pcs Included)

* Warranty conditions apply

ArcSource™ Outdoor 4MC Pixel

Create controlled, beautiful and dramatic media style effects on landscape and facade installations with the ArcSource Outdoor 4MC Pixel. Each fixture can be individually controlled to alter colour, dimming and intensity producing stunning effects. Combining high light output, multiple beam angles, precision optics and a high IP rating makes the fixtures suitable for a massive range of applications.



KEY FEATURES:

Neat & discrete but powerful, white or colour changing, with a wide range of mounting options.

Lumen Output & Light Source
Max. 195 lm
1 x 15 W Multichip LED

Projected Lumen Maintenance
50.000 hrs (L70)

Power Consumption
Typ. 5.5 W

Physical (max WxHxD)
64 x 145 x 90 mm - 0.62 kg
2.52 x 5.71 x 3.54 in. - 1.37 lbs
Aluminium Body, Tempered Glass

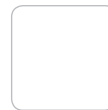
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

via
**ArcPixel
Power**

STANDARD

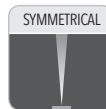
via ArcPixel
Power

via
**ArcPower
Unit Pixel**

STANDARD

via ArcPower
Unit Pixel

OPTIC OPTIONS:



7°, 13°, 20°,
30°, 40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



STANDARD

RAL 9011 /
Graphite
Black



STANDARD

RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP65



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48 V
Typical Power Consumption 5.5 W / 48 V

OPTICAL

Light Source 1 x 15 W Multichip LED
Colour Variants RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
Beam Angle 7°, 13°, 20°, 30°, 40°, 60°, 90°, 7°x30°, 30°x7°, 7°x60°, 60°x7°, 35°x70°, 70°x35°, 10°x90°, 90°x10°
Lumen Output Delivered 195 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
Projected Lumen Maintenance 50.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Control System ArcPixel Power, ArcPower Unit Pixel
Power Supply ArcPixel Power, ArcPower Unit Pixel

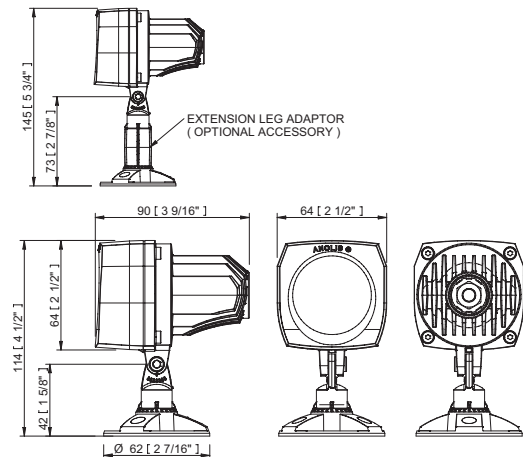
PHYSICAL

Width x Height x Depth 64 x 114 (145) x 90 mm (2.52 x 4.49 (5.71) x 3.54 in.)
Weight 0.62 kg / 1.37 lbs
Finish Options Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
Cost Option - Custom RAL
Housing High Pressure Die-Cast Aluminium Body
Tempered Glass
Cables / Connections Li9Y11Y, 2 x AWG16 + 1 x AWG20
Mounting Method Mounting Plate, Land Spike (optional)
Adjustability +/- 60°, with Adaptor Stand +80°/-90°
Protection Factor IP65 / Suitable For Wet Locations
Cooling System Convection
Operating Ambient Temperature -20 °C / +45 °C (-4 °F / +113 °F)
Operating Temperature +75 °C @ Ambient +50 °C (+167 °F @ Ambient +122 °F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS mm (in.):

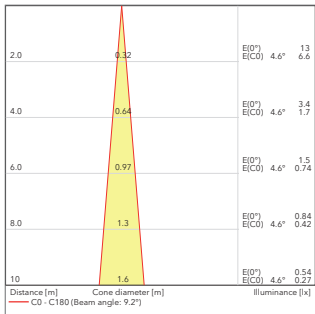
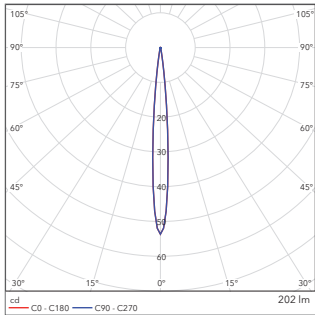


ACCESSORIES

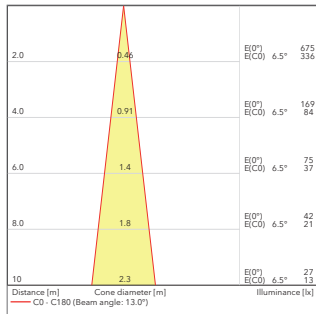
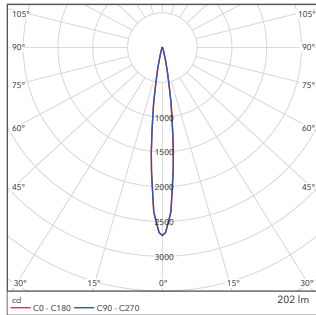
Adaptor Stand (100 mm)
Land Spike Single (100 or 500 mm)
Land Spike Twin (100 or 500 mm)
Land Spike Triple (500 mm)
Top Hat
Half Top Hat
Twin Wall Cover
Floor Stand
Pipe Clamp
Terminator Active / Passive
Cable Connection ASO 4MC Pixel
Connector Chogori T - Con (3-pin)
Connector Chogori 3-pin (Male, Female)
Cable Without Connectors
Ferrite for ArcPixel Power

PHOTOMETRIC DATA:

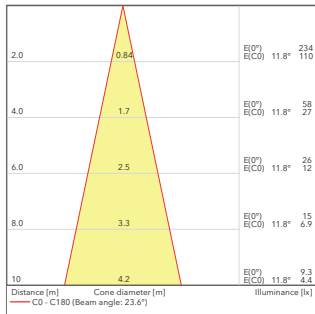
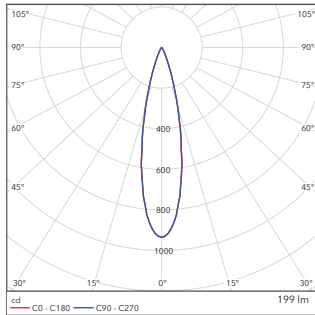
ArcSource Outdoor 4MC Pixel RGBW 7°



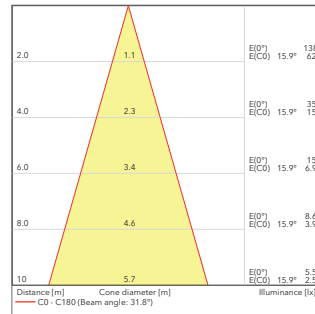
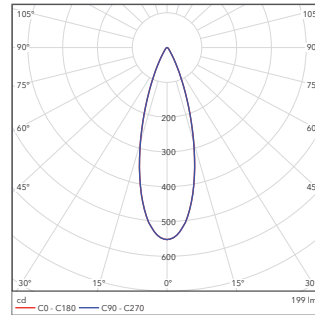
ArcSource Outdoor 4MC Pixel RGBW 13°



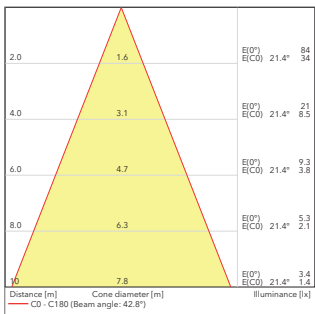
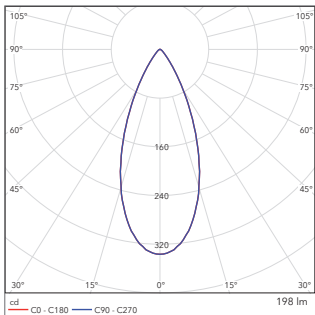
ArcSource Outdoor 4MC Pixel RGBW 20°



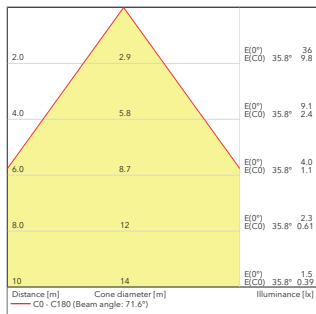
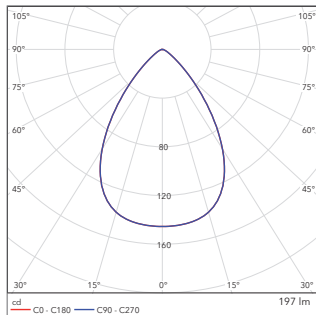
ArcSource Outdoor 4MC Pixel RGBW 30°



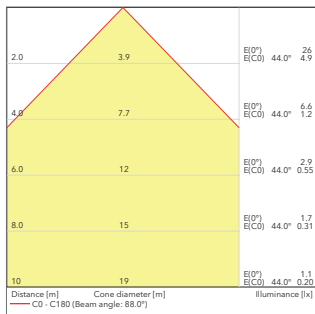
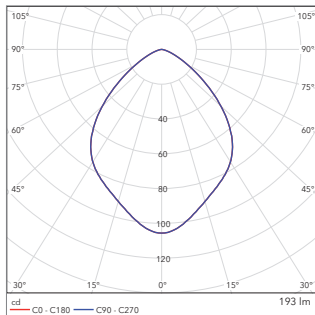
ArcSource Outdoor 4MC Pixel RGBW 40°



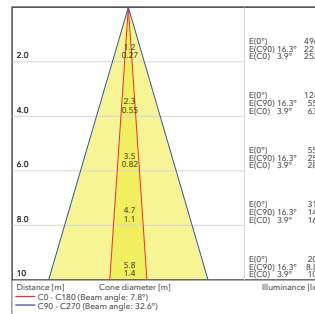
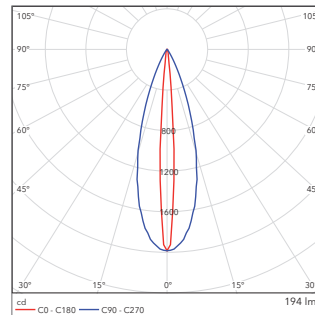
ArcSource Outdoor 4MC Pixel RGBW 60°



ArcSource Outdoor 4MC Pixel RGBW 90°

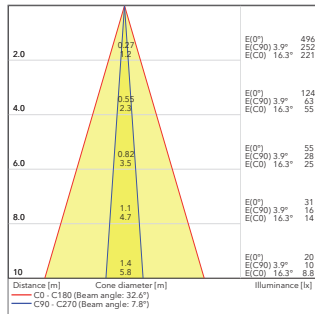
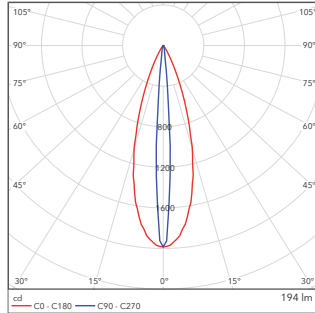


ArcSource Outdoor 4MC Pixel RGBW 7° x 30°

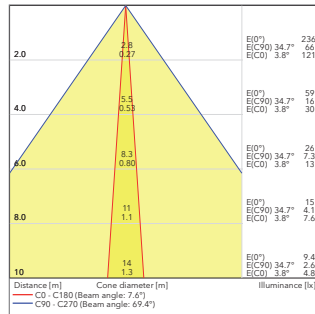
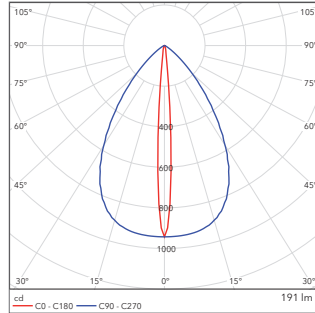


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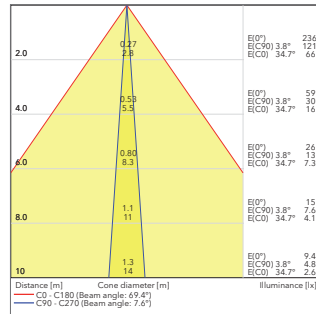
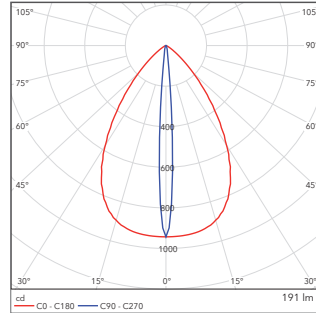
**ArcSource Outdoor 4MC Pixel
RGBW 30° x 7°**



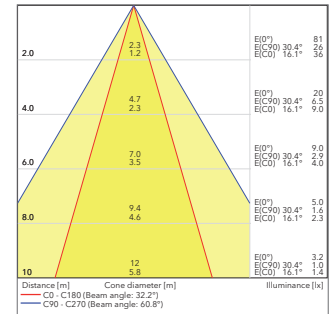
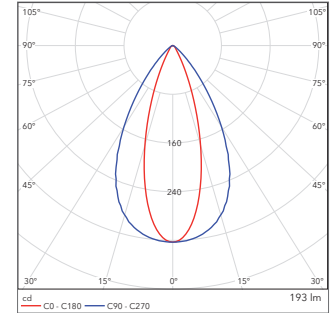
**ArcSource Outdoor 4MC Pixel
RGBW 7° x 60°**



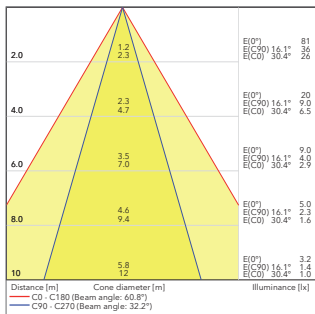
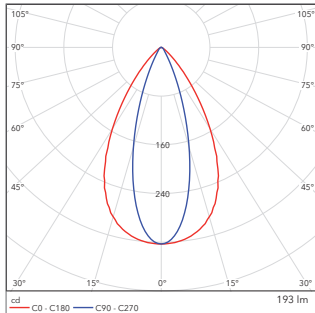
**ArcSource Outdoor 4MC Pixel
RGBW 60° x 7°**



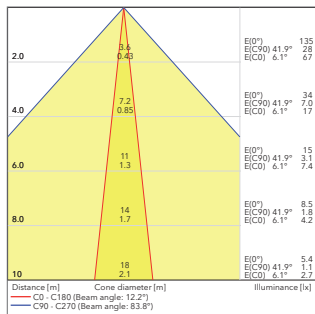
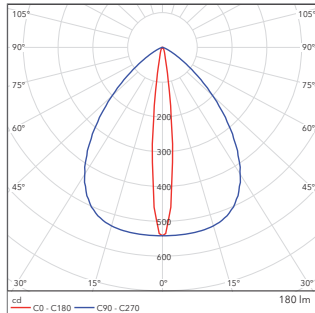
**ArcSource Outdoor 4MC Pixel
RGBW 35° x 70°**



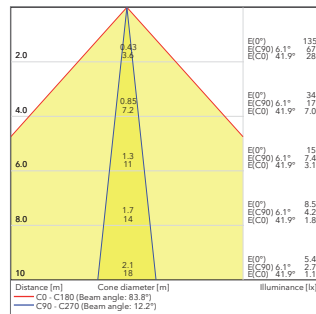
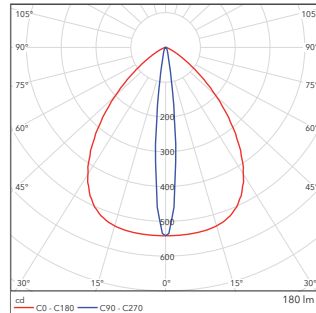
**ArcSource Outdoor 4MC Pixel
RGBW 70° x 35°**



**ArcSource Outdoor 4MC Pixel
RGBW 10° x 90°**



**ArcSource Outdoor 4MC Pixel
RGBW 90° x 10°**



ArcDot™

Excellent for large scale matrix applications due to its advanced pixel mapping capabilities, the ArcDot™ uses a Cree MC-E RGBW MultiChip with high light output that features a built-in intelligent electronic control system. This guarantees flicker free operation and overheating protection whilst remote addressing, calibration and status messaging is also included. Built to an IP67 rating ensures the unit is capable of withstanding tough weather conditions but is also perfect for a wide variety of interior installations.



KEY FEATURES:

Flicker free operation with advanced pixel mapping, remote addressing and status messaging with colour, flash and colour temperature options available.

Lumen Output & Light Source
Max. 139 lm
1x Multichip

Projected Lumen Maintenance
50,000 hrs (L70)

Power Consumption
Typ. 5.5W

Physical (max WxHxD)
Ø77 x 71 mm - 0.2kg
Ø3.03 x 2.80in. - 0.44lbs
Cast Aluminium, Opaque Polycarbonate Dome

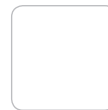
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

via
**ArcPixel
Power**

STANDARD

via ArcPixel
Power

via
**ArcPower
Unit Pixel**

STANDARD

via ArcPower
Unit Pixel

OPTIC OPTIONS:

DIRECTVIEW



Direct view

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48 V
 Typical Power Consumption 5.5 W / 48 V

OPTICAL

Light Source 1 x 15 W Multichip LED
 Colour Variants RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
 Beam Angle Non-Optic
 Lumen Output Delivered 139 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
 Projected Lumen Maintenance 50.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Control System ArcPixel Power, ArcPower Unit Pixel
 Power Supply ArcPixel Power, ArcPower Unit Pixel

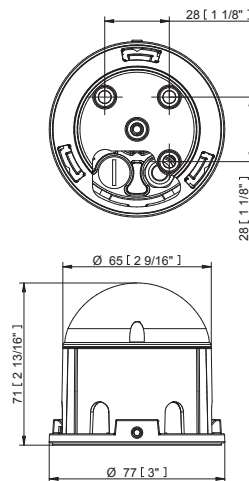
PHYSICAL

Width x Height Ø 77 x 71 (Ø 3.03 x 2.80 in.)
 Weight 0.2 kg / 0.44 lbs
 Finish Options Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
 Cost Option - Custom RAL
 Housing Cast Aluminium
 Polycarbonate Dome
 Cables / Connections Li9Y11Y, 2 x AWG16 + 1 x AWG20, Chogori IP67 connector
 Mounting Method Mounting Back Plate
 Protection Factor IP67 / Suitable For Wet Locations
 IK Rating IK07
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +50 °C (-4 °F / +122 °F)
 Operating Temperature +45 °C @ Ambient +40 °C (+113 °F @ Ambient +104 °F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS mm (in.):

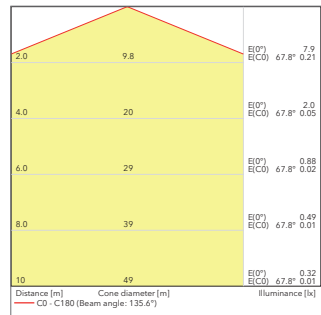
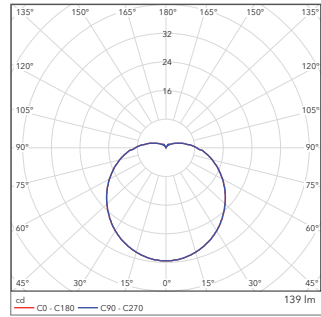


ACCESSORIES

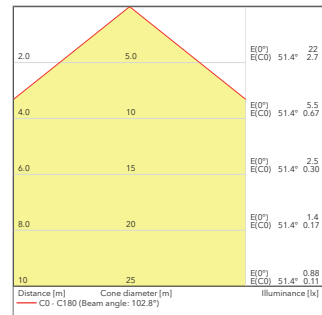
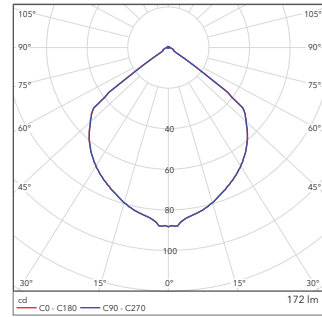
Cable Connection ArcDot 30 cm
 Cable Connection ArcDot 2 m
 Cable Connection ArcDot 4 m
 Cable Connection ArcDot 2.5 m
 Cable Connection ArcDot 20 m
 Cable Connection ArcDot 25 m
 Other lengths on request
 Terminator Active for ArcDot
 Terminator Passive for ArcDot
 Connector Chogori 3 pin (Male)
 Connector Chogori 3 pin (Female)
 Connector Chogori 3 pin (T-Connector)

PHOTOMETRIC DATA:

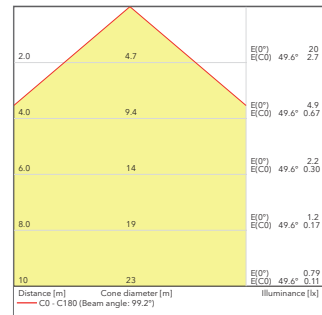
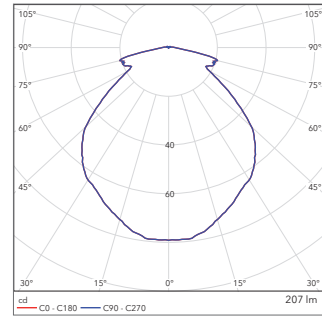
ArcDot RGBW all LEDs on full opaque dome 1xCree



ArcDot RGBCW flat-clear glass all on full 1xCree



ArcDot RGBCW frosted dome all on full 1xCree





Gardens by the Bay (Singapore)

ArcPix™ II

Perfect for complex pixel mapping and media effects on structural surfaces, the ArcPix™ II from Anolis is suitable for both interior and exterior applications. The plug and play electronics allow for up to 400 units to be combined with a single ArcPixel™ II Power unit, giving lighting designers great flexibility to create dramatic visual effects in a variety of colours. The IP67 rating ensures the fixtures are tough enough to withstand the harshest environmental conditions, giving optimum performance for many years.



KEY FEATURES:

Small, clear polycarbonate covered controllable media fixture with up to 400 units per ArcPixel™ II Power unit. Cable length is measured from centre of each device.

Lumen Output & Light Source
Max. 86 lm
1 x Multichip

Projected Lumen Maintenance
50,000 hrs (L50)

Power Consumption
Typ. 0.8W

Physical (max WxHxD)
Ø56 x 24 mm - 0.1 kg
Ø2.21 x 0.95in. - 0.22 lbs
Moulded Plastic Body, Clear Polycarbonate Cover

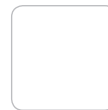
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

via
**ArcPixel
Power**

STANDARD

via ArcPixel
Power

via
**ArcPower
Unit Pixel**

STANDARD

via ArcPower
Unit Pixel

OPTIC OPTIONS:

DIRECT VIEW



Direct view

HOUSING:



Clear Plastic

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	48 V
Typical Power Consumption	0.8 W / 48 V

OPTICAL

Light Source	1 x MC Mid Power LED
Colour Variants	RGBCW (W - 6500 K)
Beam Angle	Non-Optic
Lumen Output Delivered	86 lm (RGBW, W - 6500 K, all LEDs on full)
Projected Lumen Maintenance	50.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Control System	ArcPixel Power, ArcPower Unit Pixel
Power Supply	ArcPixel Power, ArcPower Unit Pixel

PHYSICAL

Width x Height	Ø 56 x 24 (Ø 2.21 x 0.95 in.)
Weight	0.1 kg / 0.22 lbs
Housing	Moulded Plastic Polycarbonate Cover
Cables / Connections	5 Wire Flat Cable AWM 295720AWG- Factory Fitted Connector
Mounting Method	Mounting Plate or Direct Fitting
Protection Factor	IP67 / Suitable For Wet Locations
IK Rating	IK09
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +50 °C (-4 °F / +122 °F)
Operating Temperature	+50 °C @ Ambient +40 °C (+122 °F @ Ambient +104 °F)

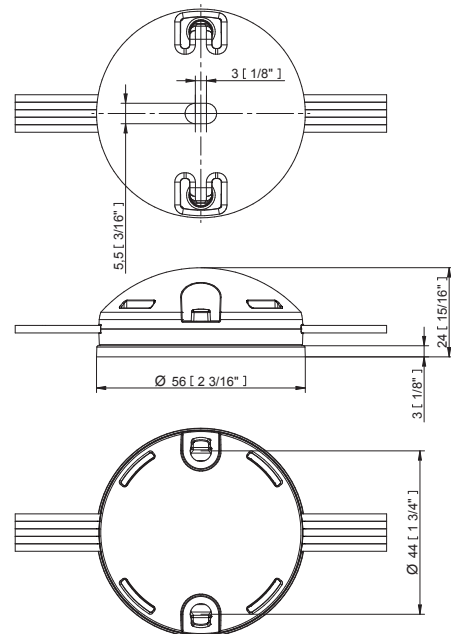
CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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ACCESSORIES

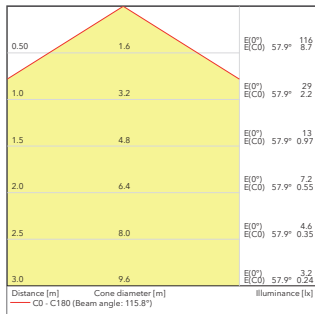
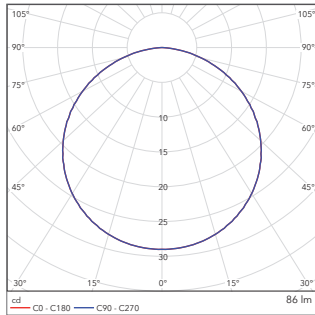
Connection Cable (in metres)
Connection Box
Termination Box (1 per run)

DIMENSIONS mm (in.):

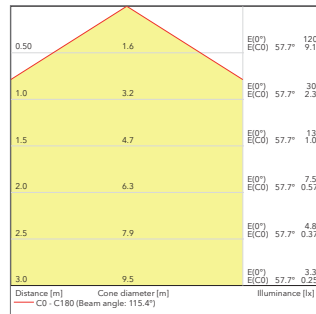
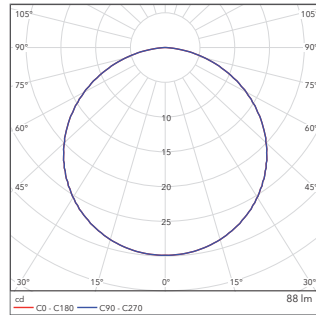


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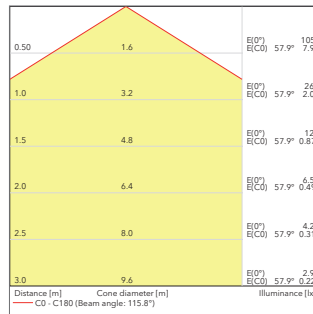
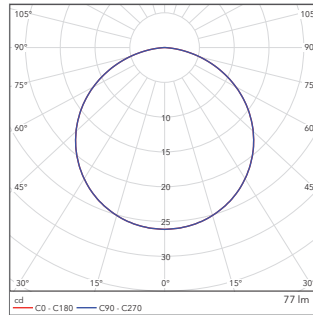
ArcPix RGBCW 1xCree



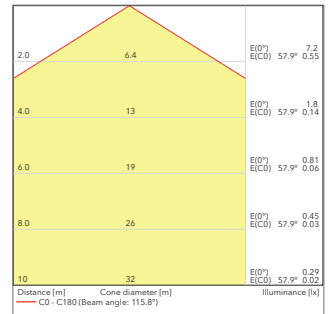
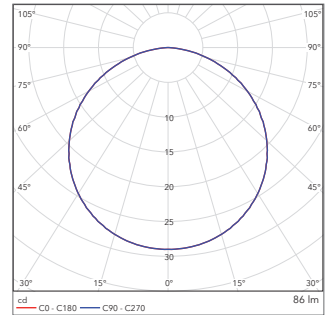
ArcPix RGBNW 1xCree



ArcPix RGBWW 1xCree



ArcPix RGBCW all on full preliminary 1xCree





Wärmespeicher (Germany)
Photo Credit: SSP Design



ArcPixel™ Power

Powering ArcSource Outdoor 4MC Pixel, the ArcPixel Power allows a large quantity of products to be connected simultaneously whilst Auto Addressing makes installation and set up easy. Compatible with both DMX and Art-Net protocols, the integration with media servers allows complex media programming, and dynamic pixel control. The unit includes an integrated web interface giving a quick overview of many settings via a connected PC. When pixel control is required, ArcPixel Power provides the most effective and simple solution.



KEY FEATURES:

LED Output

4 Zone via ArtNet, 3 Zone via DMX

CE version - ArcSource Outdoor 4MC Pixel: 35 (typically 25)

US version - ArcSource Outdoor 4MC Pixel: 16

Control Protocol (connector)

USITT DMX512, RDM, ArtNet

Input Voltage

100-240 V AC 50/60 Hz Typ. 650 W

1m captive cable

Physical (max WxHxD)

326 x 256 x 94 mm - 3.4 kg

12.8 x 10.1 x 3.7 in.- 7.5 lbs

CONTROL PROTOCOLS:



DMX+RDM



ArtNet



sACN



MA-Net



MA-Net2

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage
Typical Power Consumption

100 - 240 VAC 50 / 60 Hz
650 W +/- 10 %, US version 420 W +/- 10%

CONTROL

Interface Protocol
Display

USITT DMX512, RDM, ArtNet
4 Digit LED

PHYSICAL

Width x Height x Depth
Weight
Finish Options

326 x 256 x 94 mm (12.8 x 10.1 x 3.7 in.)
3.4 kg / 7.5 lbs
Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
Cost Option - Custom RAL

Number of LED Output Zones
Max. Load Per Zone
Total Load
Max. Cable Length

4 (Art-Net), 3 (DMX)
ArcSource Outdoor 4MC Pixel: CE - 35 (typically 25), US - 16
ArcSource Outdoor 4MC Pixel: CE - 100, US - 64
CE - 100 m @ 25 units per output (or 65 m @ 35 units)
US - 100 m @ 16 units per output

LED Output Connection
DMX Connection In/Out
Art-Net Connection
Power Connection
Mounting Method
Protection Factor
Cooling System
Operating Temperature Range

Chogori IP67 connector, 3 - pin (female) Sauro CGF 050 M5
3 - pin Male / Female XLR (In and Out)
RJ45
Panel connector IEC C14 (socket)
4 Mounting Holes
IP20 / Suitable For Dry Locations
Convection
-10 °C / +40 °C (14 °F / +104 °F)

CERTIFICATION

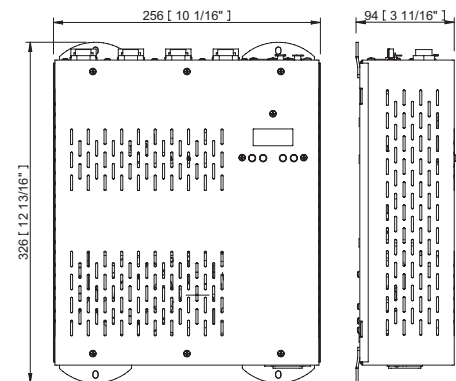
Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Power cord IEC C13 (included)
Screw terminal board Sauro CGM 050 M5 (included)

DIMENSIONS mm (in.):



ArcPower™ Unit Pixel Rack mount / Pixel Wall mount

The ArcPower Unit Pixel is available in Rack or Wall mount options and integrates the latest technology to offer even greater performance in terms of efficiency and flexibility, and is capable of producing both 48v and 28v as outputs, allowing global power compatibility. 8 individual outputs on the 48v version (6 on the 28v version) allow for efficient and economical cabling, especially when using pixel based luminaires.



KEY FEATURES:

High density, fully configurable
Rack and Wall mount versions

LED Output

8 x Zone (RJ45/terminals), 48V version
6 x Zone (RJ45/terminals), 28V version

Control Protocol (connector)

USITT DMX512, RDM, ArtNet, MANet, MANet2, sACN

Input Voltage

100 - 240 V AC 50/60 Hz (CE)
100 - 277 V AC 50/60 Hz (US)
1 m power cable

Physical (max WxHxD)

484 x 88 x 321 mm - 6.5 kg
19.05 x 3.54 x 12.64 in. - 14.3 lbs
Rack mount/Wall mount option

CONTROL PROTOCOLS:



DMX+RDM



ArtNet

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 100 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	1400 W +/- 10 % (CE), 1000 W (US 48 V), 700 W +/- 10 % (US 28 V)
Max. Output Voltage	48 V (CE), 28 V, 48 V (US)

CONTROL

Interface Protocol	USITT DMX512, RDM, ArtNet, MANet, MANet 2, sACN
Operating Modes	DMX, Master/Slave, Stand-alone
Display	Graphic Touch Screen (50 x 40 mm / 1.97 x 1.57 in)
Programs / Functions / Features	Editable Program: 3 (up to 40 steps each)

PHYSICAL

Width x Height x Depth	Rack Mount: 484 (432) x 88 x 321 (282) mm (19.05 (17) x 3.54 x 12.64 (11.10) in.) Wall Mount: 482 (432) x 86 x 289 mm (18.97 (17) x 3.38 x 11.37 in.)
Weight	6.5 kg / 14.3 lbs
Number of LED Output Zones	8 (28 V: 6)
Typical Max. Load Per Output (48V)	(CE): 35 x ArcSource Outdoor 4MC Pixel (US / 48 V): 16 x ArcSource Outdoor 4MC Pixel
LED Output	Terminal Block (3-pin and 5-pin)
DMX Connection In/Out	Terminal Block, 2 x 5-pin XLR
Ethernet Connection	RJ45
Other	Trigger Input, Max. 5 V DC (terminal block) 12 V DC Output for DMX Controller
Mounting Method	Wall Mount or Rack Mount
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Protection Factor	IP20 / Suitable For Dry Locations
Cooling System	Fan Cooled
Operating Ambient Temperature	0 °C / +40 °C (+32 °F / +104 °F)
Operating Temperature	+75 °C @ Ambient +50 °C (+167 °F @ Ambient +122 °F)
Total Heat Dissipation	4770 BTU/h (calculated)

CERTIFICATION

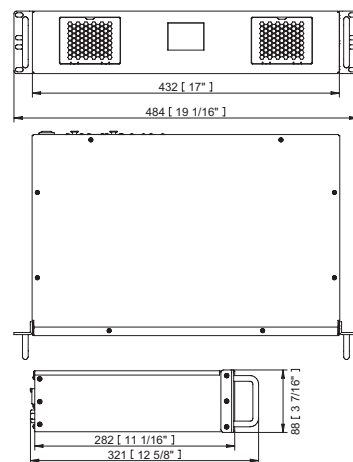
Listings	ETL / cETL, CE, RoHS
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ACCESSORIES

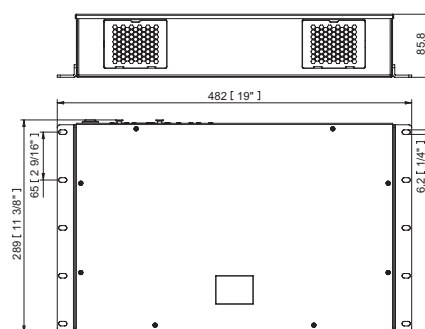
	8 x Terminal Block M, 3-pin And 5-pin (included)
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DIMENSIONS mm (in.):

Rack mount:



Wall mount:



* Warranty conditions apply

ArcSource™ Outdoor 16MC Integral

Producing the same light output as the ArcSource Outdoor 16MC but with an integral power supply, this fixture reduces installation complexity. The fixture is available in a wide range of beam angles and colour variants, making it perfect for a broad range of applications including landscape, façade and structural illumination. Built to last, this fixture has an IP67 rating, meaning it is tough enough to withstand the harshest weather conditions.



KEY FEATURES:

Integrated power & control electronics, excellent output and a wide range of available optics.

Lumen Output & Light Source
Max. 1.383 lm
4 x 15W Multichip LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 42 W

Physical (max WxHxD)
179 x 239 x 194 mm - 5.4 kg
7.0 x 9.4 x 7.6 in. - 11.9 lbs
Aluminium Body, Tempered Glass

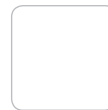
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

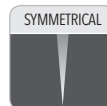


DMX+RDM



Wireless -
Option

OPTIC OPTIONS:



7°, 13°, 20°, 30°,
40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



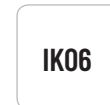
ETL



RoHS



IP67



IK06



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 120 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	42 W +/- 10 %

OPTICAL

Light Source	4 x 15W Multichip LEDs
Colour Variants	RGBW (W - 6500 K), RGBA, PVW (W - 3000 K)
Beam Angle	7°, 13°, 20°, 30°, 40°, 60°, 90°, 7° x 30°, 30° x 7°, 7° x 60°, 60° x 7°, 35° x 70°, 70° x 35°, 10° x 90°, 90° x 10°
Lumen Output Delivered	1.383 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
Projected Lumen Maintenance	60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Display	Two Row LCD Display With Control Buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
Programs / Functions / Features	Editable Program: 3 (up to 40 steps each)
Settings / Addressing	Via Two Row LCD Display with Control Buttons or RDM communicator
Power Supply	Integrated

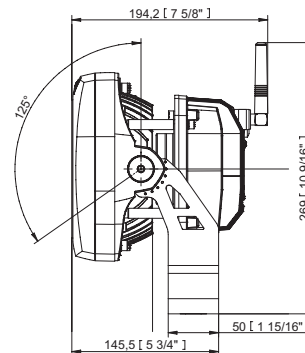
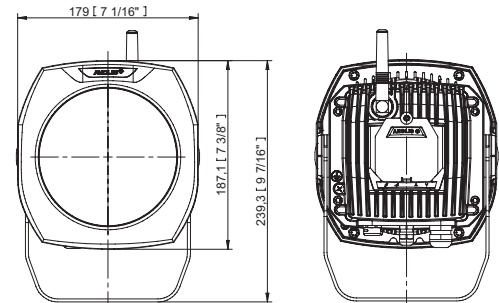
PHYSICAL

Width x Height x Depth	179 x 239 x 194 mm (7.0 x 9.4 x 7.6 in.)
Weight	5.4 kg / 11.9 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Li9Y11Y 3 x AWG16 + 1 (2 x AWG24), Junction Box
Mounting Method	Yoke, Floor Stand (optional)
Adjustability	+35° / -90°
Protection Factor	IP67 (IP66 Junction Box) / Suitable For Wet Locations
IK Rating	IK06
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +45 °C (-4 °F / +113 °F)
Operating Temperature	+80 °C @ Ambient +45 °C (+176 °F @ Ambient +113 °F)
Total Heat Dissipation	140 BTU/h (calculated)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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DIMENSIONS mm (in.):



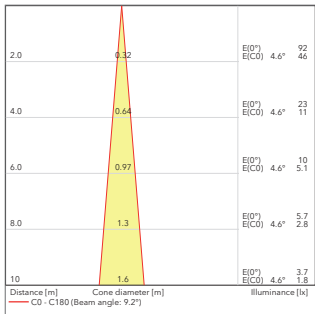
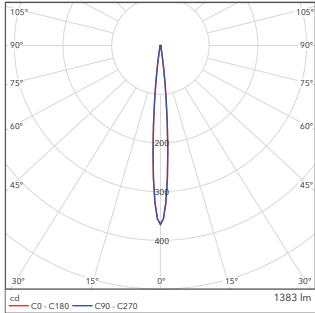
ACCESSORIES

Optical Demo Set for ASO 16 MC Integral
 Top Hat
 Half Top Hat
 Floor Stand
 Land Spike
 Tenon Adaptor
 Pole Clamp

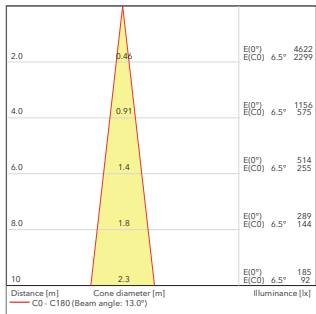
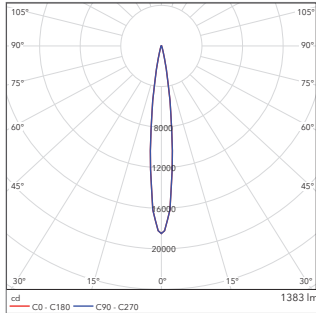
* Warranty conditions apply

PHOTOMETRIC DATA:

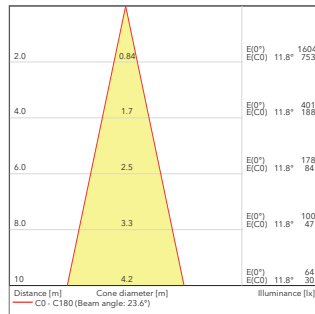
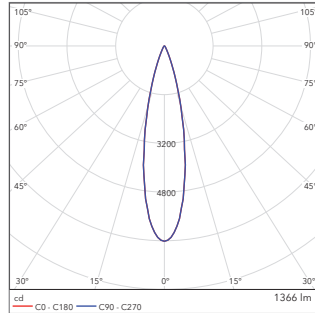
**ArcSource Outdoor 16MC
Integral RGBW 7°**



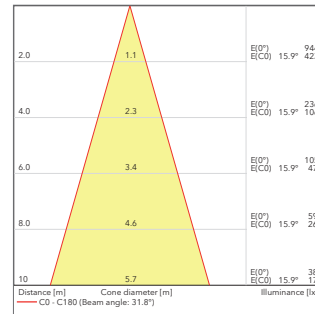
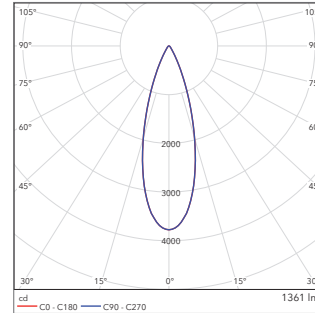
**ArcSource Outdoor 16MC
Integral RGBW 13°**



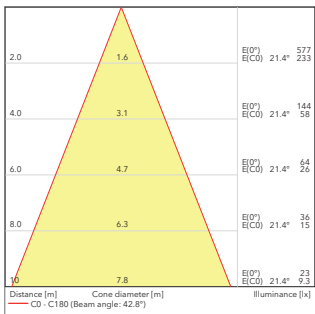
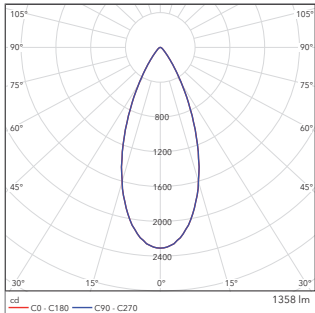
**ArcSource Outdoor 16MC
Integral RGBW 20°**



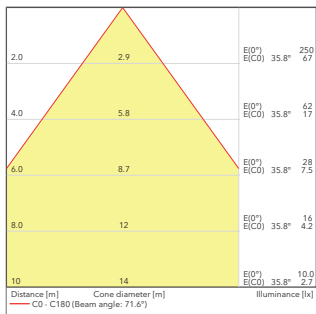
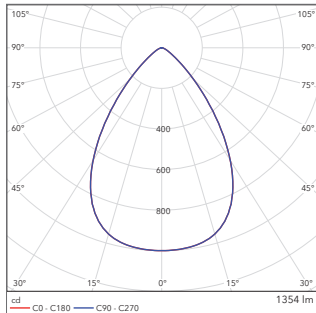
**ArcSource Outdoor 16MC
Integral RGBW 30°**



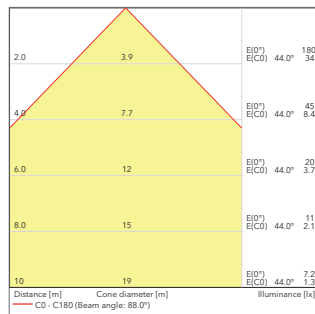
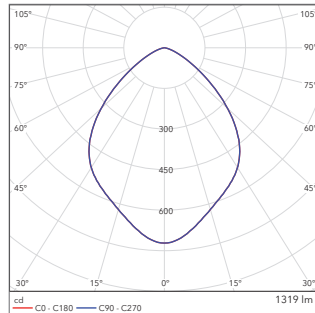
**ArcSource Outdoor 16MC
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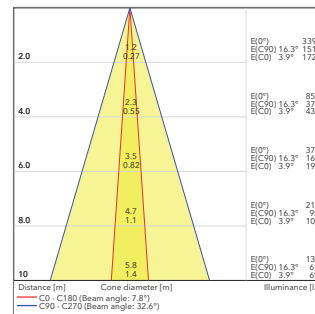
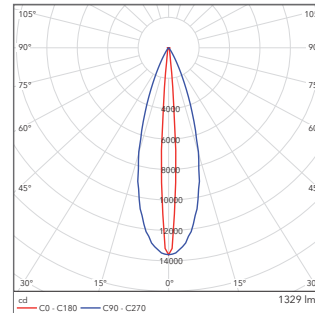
**ArcSource Outdoor 16MC
Integral RGBW 60°**



**ArcSource Outdoor 16MC
Integral RGBW 90°**

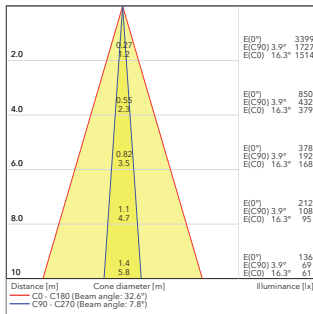
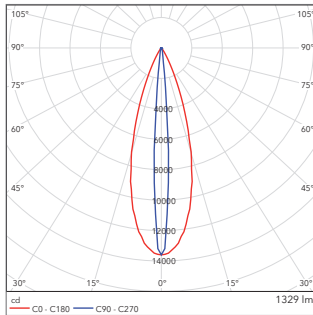


**ArcSource Outdoor 16MC
Integral RGBW 7° x 30°**

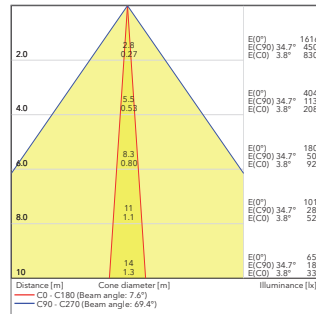
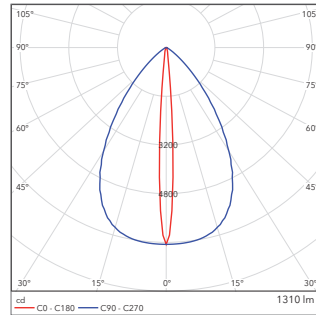


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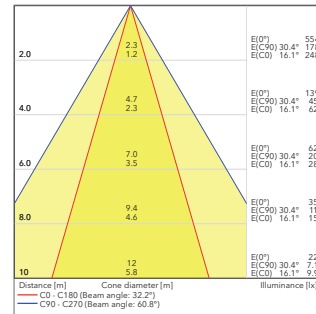
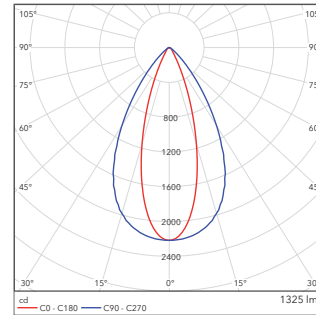
**ArcSource Outdoor 16MC
Integral RGBW 30° x 7°**



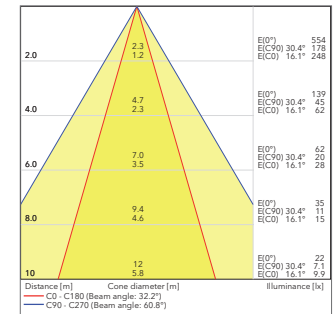
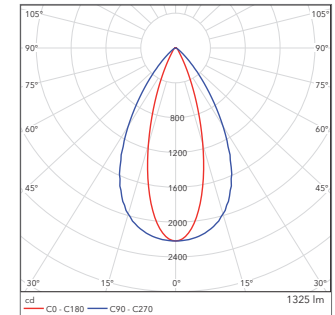
**ArcSource Outdoor 16MC
Integral RGBW 7° x 60°**



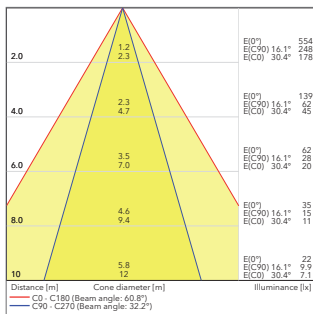
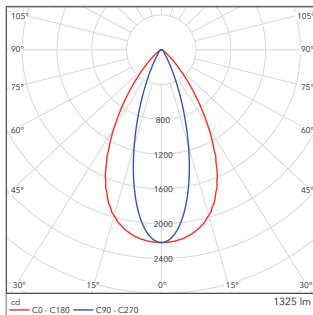
**ArcSource Outdoor 16MC
Integral RGBW 60° x 7°**



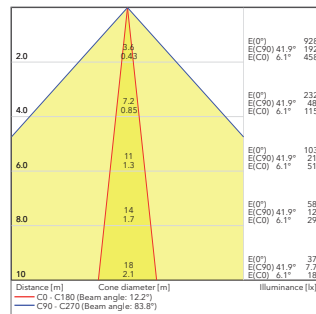
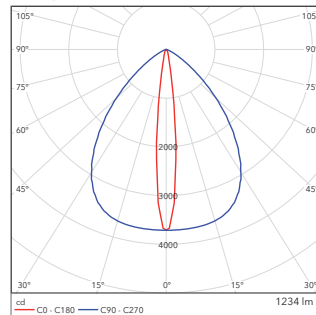
**ArcSource Outdoor 16MC
Integral RGBW 35° x 70°**



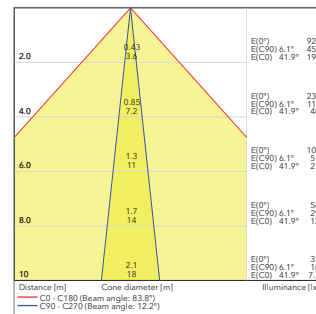
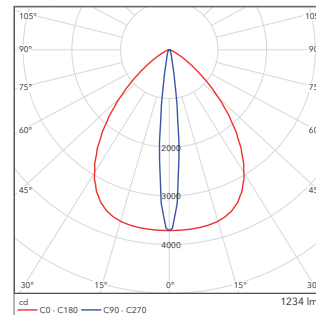
**ArcSource Outdoor 16MC
Integral RGBW 70° x 35°**



**ArcSource Outdoor 16MC
Integral RGBW 10° x 90°**



**ArcSource Outdoor 16MC
Integral RGBW 90° x 10°**



ArcSource™ Outdoor 24MC Integral

The same high output of the ArcSource Outdoor 24MC but with an integral power supply - perfect for installations with physical access to the fixtures. Low energy consumption and long operational life is ensured by using the latest LED technology for optimum performance. Flush mounting the „Watch Glass“ reduces the buildup of dirt and debris on the fixture, with an IP67 rating ensuring high performance for years to come.



KEY FEATURES:

Integrated power & control electronics, excellent output and a wide range of available optics.

Lumen Output & Light Source
Max. 2.075 lm
6 x 15 W Multichip LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 70 W

Physical (max WxHxD)
216 x 261 x 200 mm - 5.7 kg
8.5 x 10.28 x 7.87 in. - 12.6 lbs
Aluminium Body, Tempered Glass

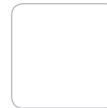
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

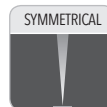


DMX+RDM



Wireless -
Option

OPTIC OPTIONS:



7°, 13°, 20°, 30°,
40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK09



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 120 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	70 W +/-10 %

OPTICAL

Light Source	6 x 15 W Multichip LEDs
Colour Variants	RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
Beam Angle	7°, 13°, 20°, 30°, 40°, 60°, 90°, 7° x 30°, 30° x 7°, 7° x 60°, 60° x 7°, 35° x 70°, 70° x 35°, 10° x 90°, 90° x 10°
Lumen Output Delivered	2.075 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
Projected Lumen Maintenance	60.000 hrs (L70 @ 77 °F / 25 °C)

CONTROL

Display	Two Row LCD Display With Control Buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
Programs / Functions / Features	Editable Program: 3 (up to 40 steps each)
Settings / Addressing	Via Two Row LCD Display with Control Buttons or RDM communicator
Power Supply	Integrated

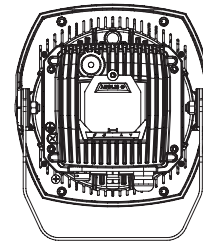
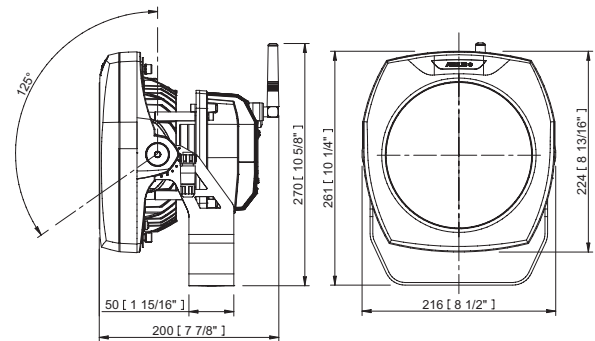
PHYSICAL

Width x Height x Depth	216 x 261 x 200 mm (8.5 x 10.28 x 7.87 in.)
Weight	5.7 kg / 12.6 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Li9Y11Y 3 x AWG16+1(2 x AWG24), Junction Box
Mounting Method	Yoke, Floor Stand (optional)
Adjustability	+35° / -90°
Protection Factor	IP67 (IP66 Junction Box) / Suitable For Wet Locations
IK Rating	IK09
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+80 °C @ Ambient +40 °C (+176 °F @ Ambient +104 °F)
Total Heat Dissipation	240 BTU/h (calculated)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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DIMENSIONS mm (in.):



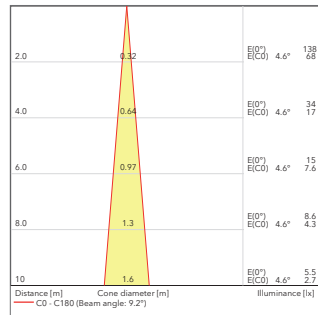
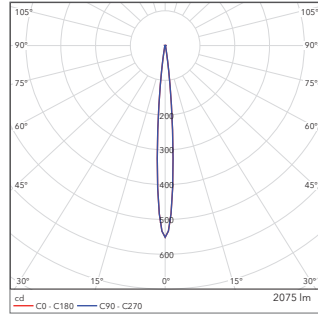
ACCESSORIES

Optical Demo Set for ASO 24 MC Integral
Top Hat
Half Top Hat
Floor Stand
Land Spike
Tenon Adaptor
Pole Clamp

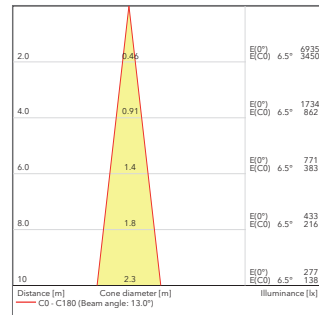
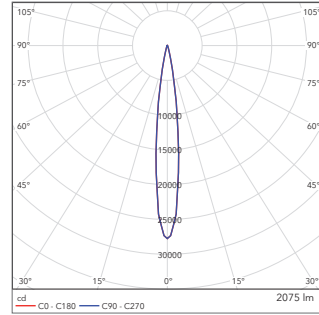
* Warranty conditions apply

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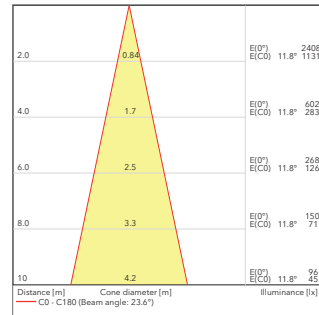
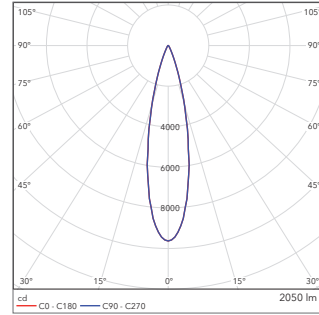
ArcSource Outdoor 24MC Integral RGBW 7°



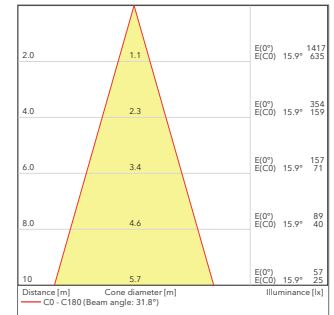
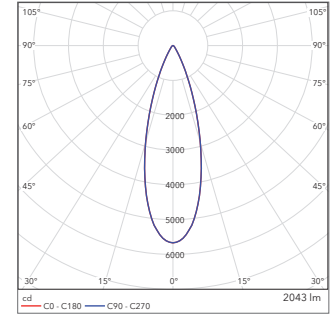
ArcSource Outdoor 24MC Integral RGBW 13°



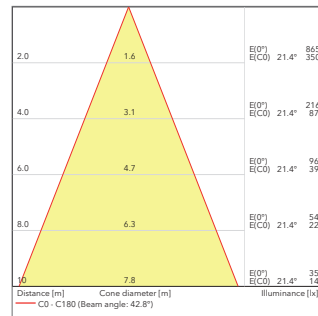
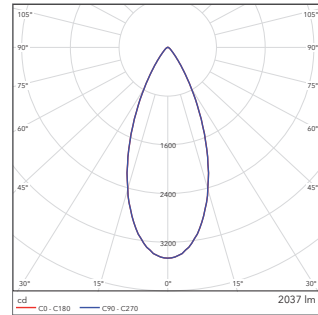
ArcSource Outdoor 24MC Integral RGBW 20°



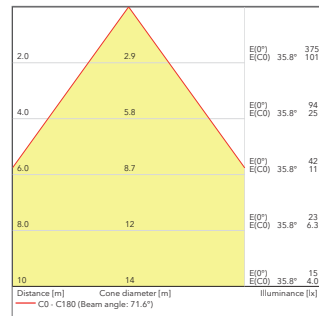
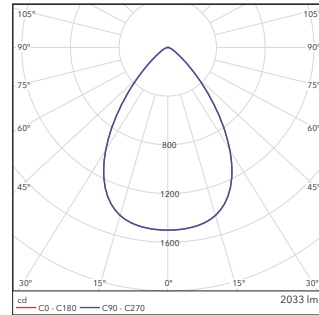
ArcSource Outdoor 24MC Integral RGBW 30°



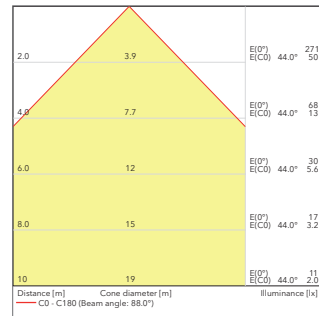
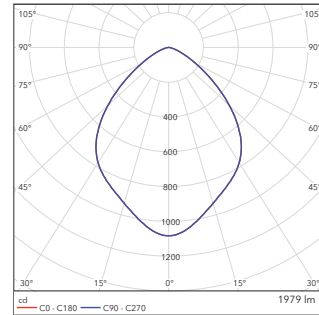
ArcSource Outdoor 24MC Integral RGBW 40°



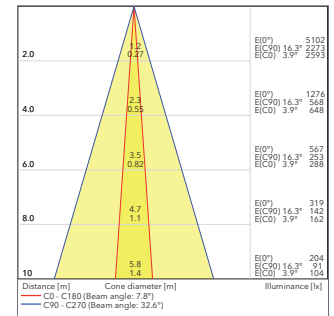
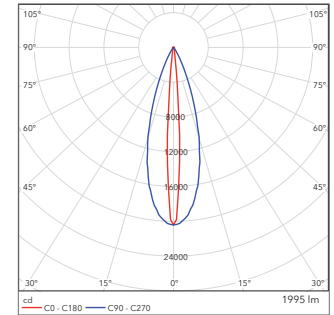
ArcSource Outdoor 24MC Integral RGBW 60°



ArcSource Outdoor 24MC Integral RGBW 90°

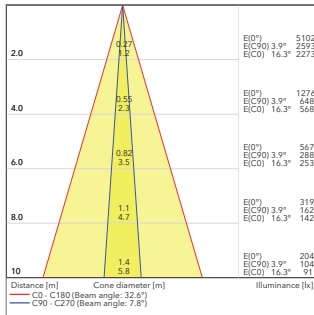
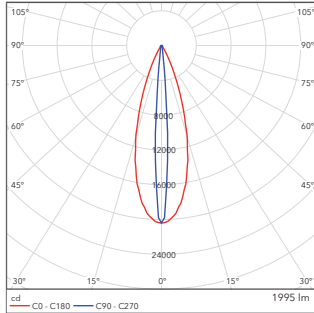


ArcSource Outdoor 24MC Integral RGBW 7° x 30°

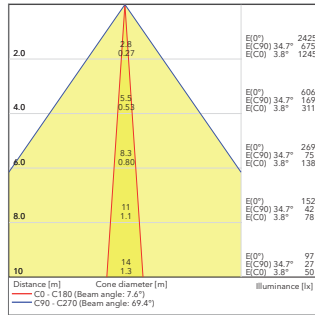
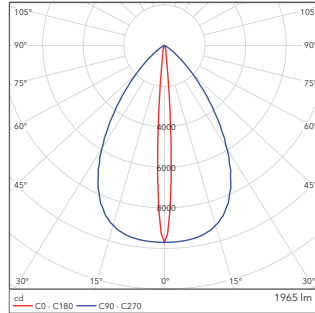


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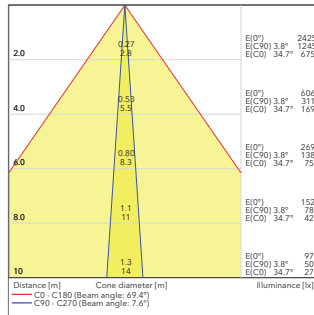
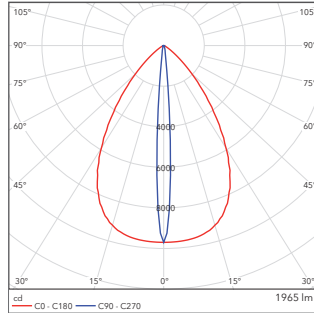
ArcSource Outdoor 24MC Integral RGBW 30° x 7°



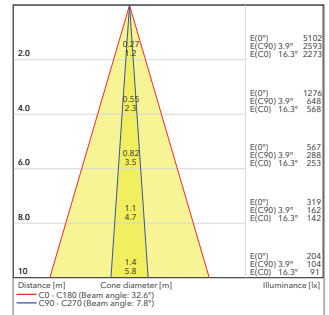
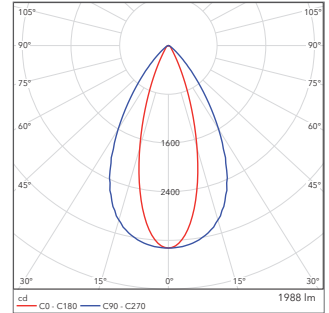
ArcSource Outdoor 24MC Integral RGBW 7° x 60°



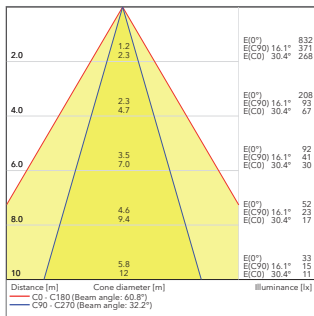
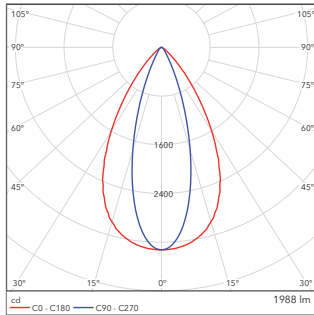
ArcSource Outdoor 24MC Integral RGBW 60° x 7°



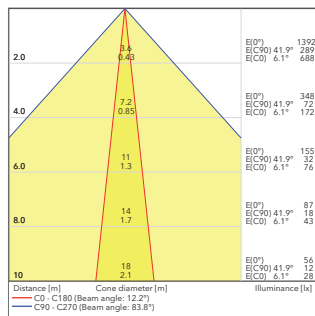
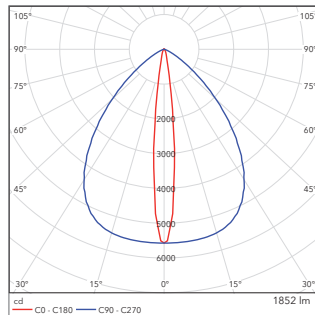
ArcSource Outdoor 24MC Integral RGBW 35° x 70°



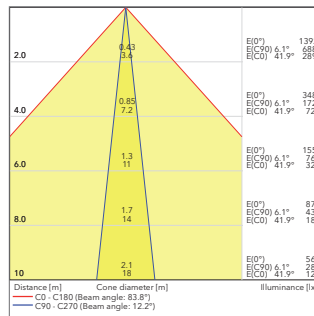
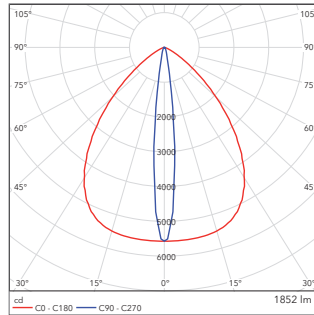
ArcSource Outdoor 24MC Integral RGBW 70° x 35°



ArcSource Outdoor 24MC Integral RGBW 10° x 90°



ArcSource Outdoor 24MC Integral RGBW 90° x 10°



ArcSource™ Outdoor 48MC Integral

Perfect for large scale lighting of buildings and landscapes that require higher lux. The most powerful fixture in the ArcSource Outdoor range now comes with an integral power supply for outstanding light output of over 4000 lumens via 12 LED multichips. Featuring a flush mounted „Watch Glass“ frontage that protects the unit from dirt and debris and an IP67 rating ensures high performance even in the toughest environments.



KEY FEATURES:

Integrated power & control electronics, high lumen output and a wide range of available optics.

Lumen Output & Light Source
Max. 4.026 lm
12 x 15 W Multichip LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 130 W

Physical (max WxHxD)
310 x 348 x 230 mm - 10.8 kg
12.21 x 13.7 x 9.06 in. - 23.8 lbs
Aluminium Body, Tempered Glass

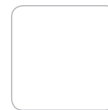
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:

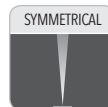


DMX+RDM



Wireless -
Option

OPTIC OPTIONS:



7°, 13°, 20°,
30°, 40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP67



IK10



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 240 V AC 50/60 Hz (CE) 100 - 277 V AC 50/60 Hz (US)
Typical Power Consumption	130 W +/-10 %

OPTICAL

Light Source	12 x 15 W Multichip LEDs
Colour Variants	RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
Beam Angle	7°, 13°, 20°, 30°, 40°, 60°, 90°, 7° x 30°, 30° x 7°, 7° x 60°, 60° x 7°, 35° x 70°, 70° x 35°, 10° x 90°, 90° x 10°
Lumen Output Delivered	4.026 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA)
Projected Lumen Maintenance	60.000 hrs (L70 @ 77 °F / 25 °C)

CONTROL

Display	Two Row LCD Display With Control Buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Stand-alone
Programs / Functions / Features	Editable Program: 3 (up to 40 steps each)
Settings / Addressing	Via Two Row LCD Display with Control Buttons or RDM communicator
Power Supply	Integrated

PHYSICAL

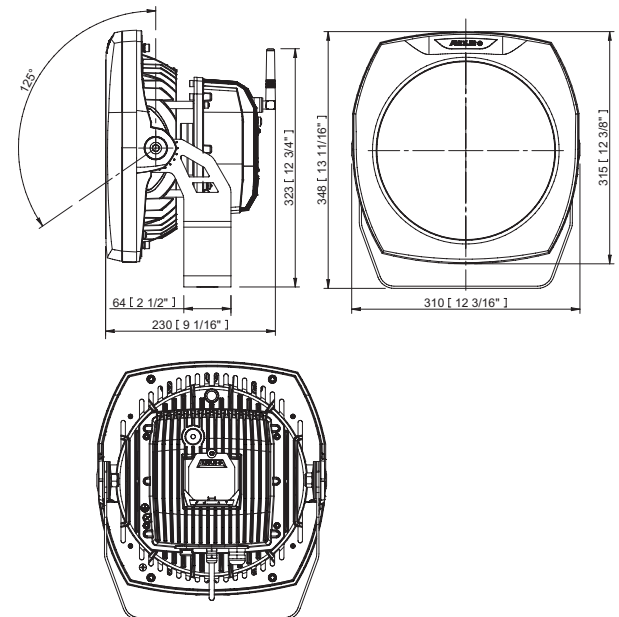
Width x Height x Depth	310 x 348 x 230 mm (12.21 x 13.7 x 9.06 in.)
Weight	10.8 kg / 23.8 lbs
Housing	High Pressure Die-Cast Aluminium Body Tempered Glass
Finish Options	Standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006) Cost Option - Custom RAL
Cables / Connections	Li9Y11Y 3 x AWG16 + 1(2 x AWG24), Junction Box
Mounting Method	Yoke, Floor Stand (optional)
Adjustability	+35° / -90°
Protection Factor	IP67 (IP66 Junction Box) / Suitable For Wet Locations
IK Rating	IK10
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+80 °C @ Ambient +40 °C (+176 °F @ Ambient +104 °F)
Total Heat Dissipation	443 BTU/h (calculated)

CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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* Warranty conditions apply

DIMENSIONS mm (in.):

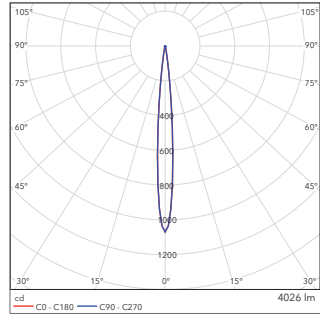


ACCESSORIES

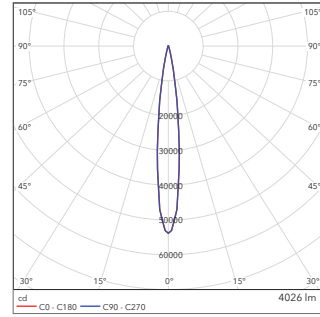
Optical Demo Set for ASO 48 MC Integral
Top Hat
Half Top Hat
Floor Stand
Land Spike
Tenon Adaptor
Pole Clamp

PHOTOMETRIC DATA:

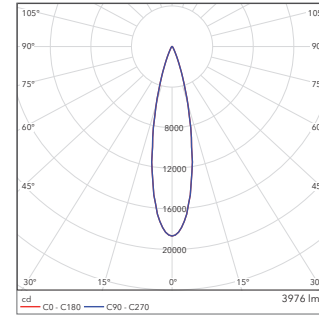
ArcSource Outdoor 48MC Integral RGBW 7°



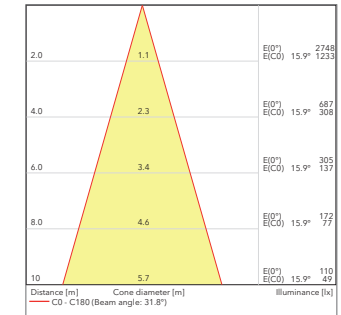
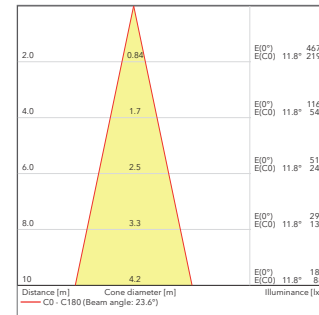
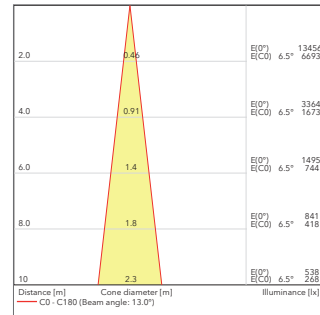
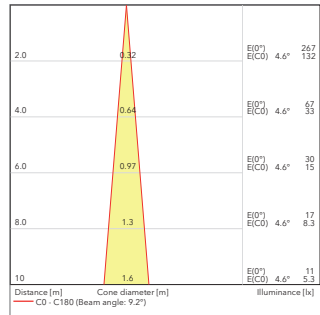
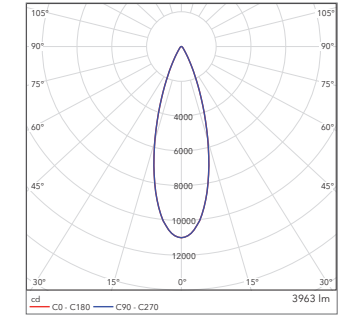
ArcSource Outdoor 48MC Integral RGBW 13°



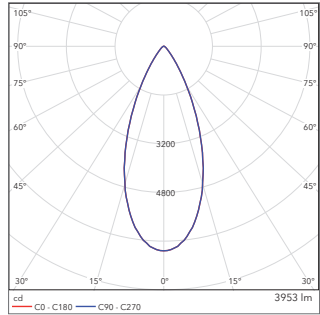
ArcSource Outdoor 48MC Integral RGBW 20°



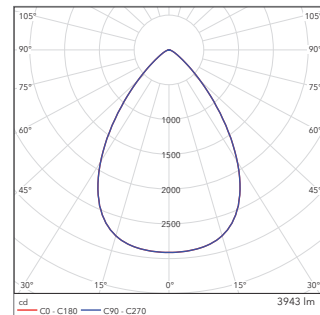
ArcSource Outdoor 48MC Integral RGBW 30°



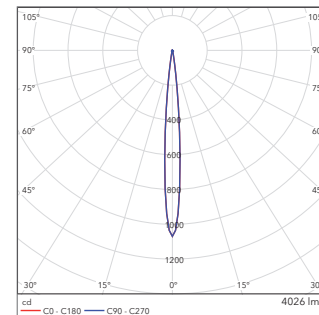
ArcSource Outdoor 48MC Integral RGBW 40°



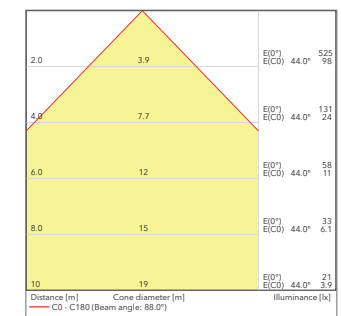
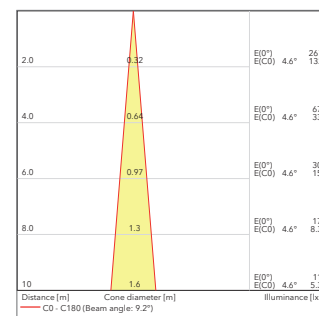
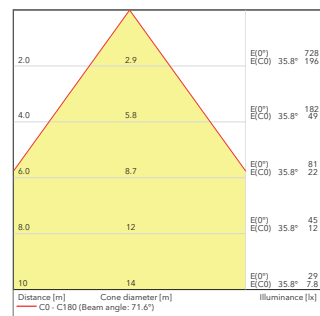
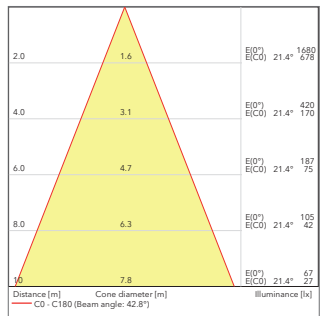
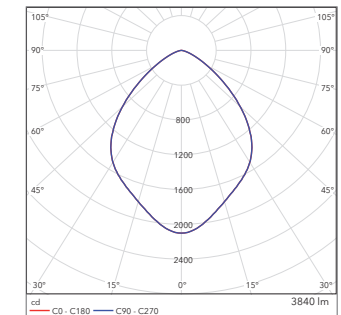
ArcSource Outdoor 48MC Integral RGBW 60°



ArcSource Outdoor 48MC Integral RGBW 70°

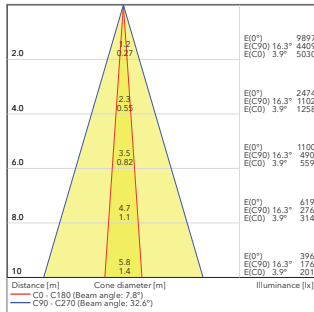
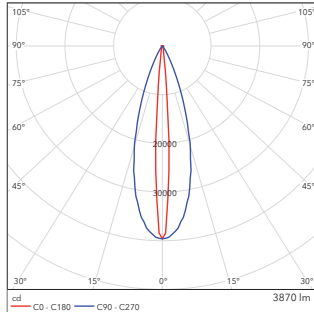


ArcSource Outdoor 48MC Integral RGBW 90°

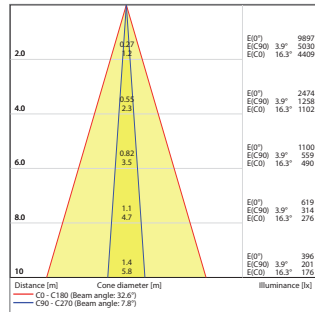
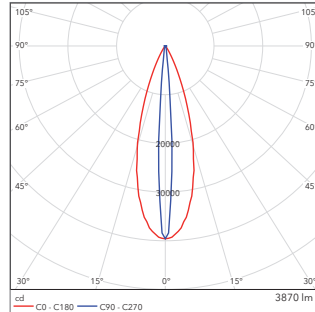


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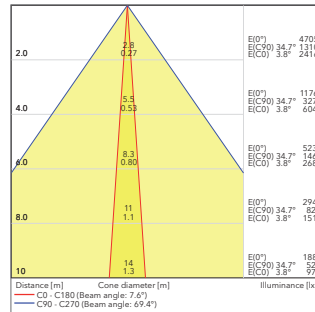
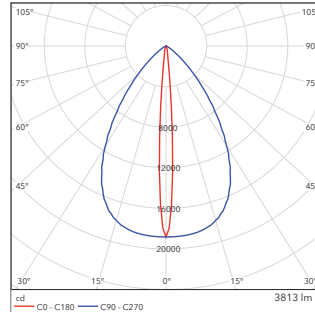
**ArcSource Outdoor 48MC Integral
RGBW 7° x 30°**



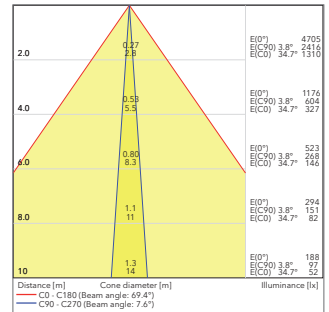
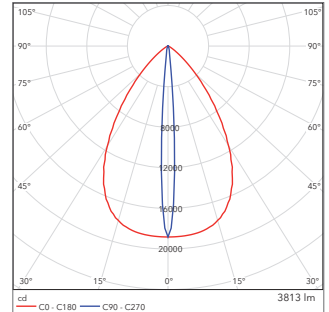
**ArcSource Outdoor 48MC Integral
RGBW 30° x 7°**



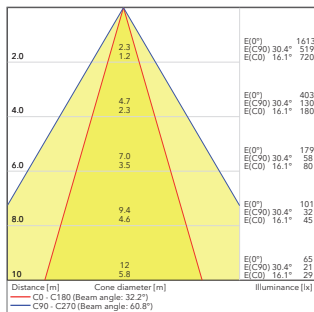
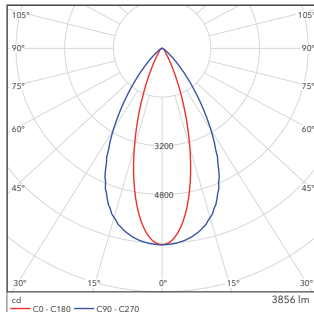
**ArcSource Outdoor 48MC Integral
RGBW 7° x 60°**



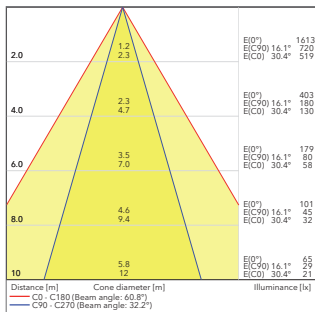
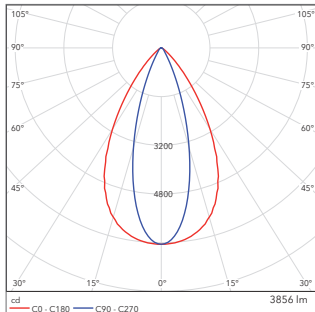
**ArcSource Outdoor 48MC Integral
RGBW 60° x 7°**



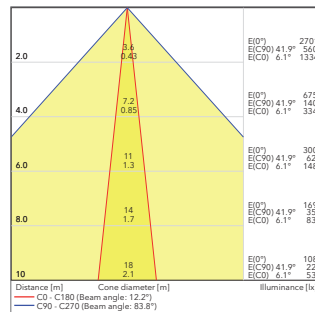
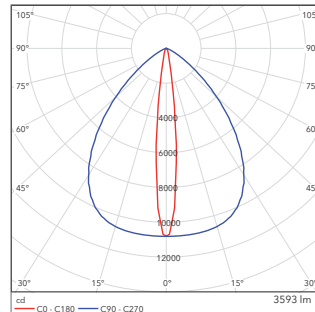
**ArcSource Outdoor 48MC Integral
RGBW 35° x 70°**



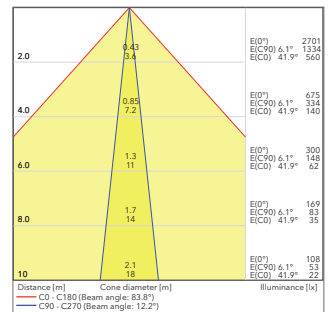
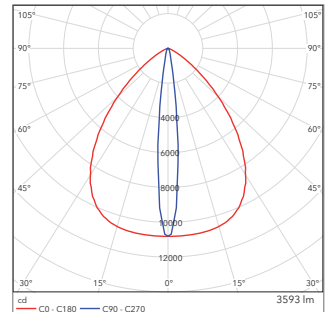
**ArcSource Outdoor 48MC Integral
RGBW 70° x 35°**



**ArcSource Outdoor 48MC Integral
RGBW 10° x 90°**



**ArcSource Outdoor 48MC Integral
RGBW 90° x 10°**



ArcSource™ 24MC Submersible

Following the success for the Anolis ArcSource™ Outdoor 24MC, the ArcSource™ 24MC Submersible has a housing crafted from the highest quality Marine Grade Bronze meaning it is able to withstand the very harshest environmental conditions. With an IP rating of 68 at 10 meters ArcSource™ 24MC Submersible can be specified with confidence for a wide variety of underwater applications.



KEY FEATURES:

Fully submersible, solid bronze construction with all the features of the multichip outdoor family.

Lumen Output & Light Source
Max. 1.433 lm
6 x Multichip

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 75W

Physical (max WxHxD)
216 x 261 x 171 mm - 10.5kg
8.5 x 10.28 x 6.73in. - 23.1lbs
Marine Bronze Body, Tempered Glass

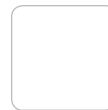
PRODUCT VARIANT:



RGBW



RGBA



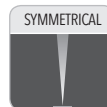
PureWhite

CONTROL PROTOCOLS:

via
**ArcPower
24MC (24V)**
STANDARD

via ArcPower
24MC (24V)

OPTIC OPTIONS:



7°, 13°, 20°, 30°,
40°, 60°, 90°



7° x 30°, 7° x 60°,
35° x 70°, 10° x 90°

FINISH OPTIONS:



Marine
Bronze



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP68



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Typical Power Consumption
Max. Input Current

35 W (@ 350 mA), 75 W (@ 700 mA), 100 W (@ 1000 mA)
1000 mA (max. per channel) for submersed applications

OPTICAL

Light Source
Colour Variants
Beam Angle
Lumen Output Delivered

6 x 15 W Multichip LED
RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
7°, 24°, 34°
2.235 lm (RGBW 7° W - 6500 K, all LEDs on full, 1000 mA) submersed
1.751 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA) submersed
1.434 lm (RGBW 7° W - 6500 K, all LEDs on full, 700 mA) air
1.051 lm (RGBW 7° W - 6500 K, all LEDs on full, 350 mA) submersed
939 lm (RGBW 7° W - 6500 K, all LEDs on full, 350 mA) air
60.000 hrs (L70 @ 25 °C / 77 °F)

Projected Lumen Maintenance

CONTROL

Display
Power Supply

No Display
ArcPower 24MC (24V)

PHYSICAL

Width x Height x Depth
Weight
Housing

216 x 261 x 171 mm (8.5 x 10.28 x 6.73 in.)
10.5 kg / 23.1 lbs
Marine Bronze
Tempered Glass

Cables / Connections
Mounting Method
Adjustability
Protection Factor

Paige P7342-SP cable - custom
Yoke, Floor Stand (optional)
+35°/-90°
IP68 - 10m

IK Rating
Cooling System
Operating Ambient Temperature
Operating Temperature

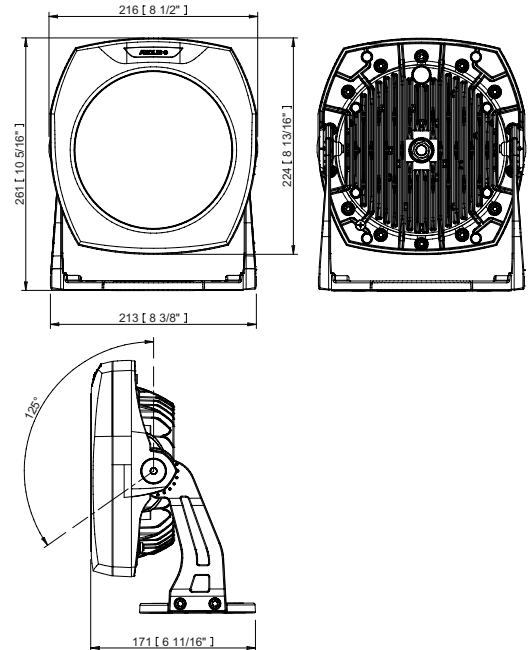
IK10
Convection
-20 °C / +45 °C (-4 °F / +113 °F)
+75 °C @ Ambient +50 °C (+167 °F @ Ambient +122 °F)

CERTIFICATION

Listings

ETL / cETL, CE, RoHS

DIMENSIONS mm (in.):

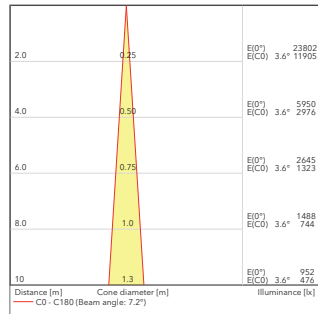
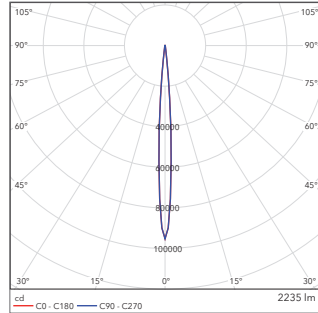


ACCESSORIES

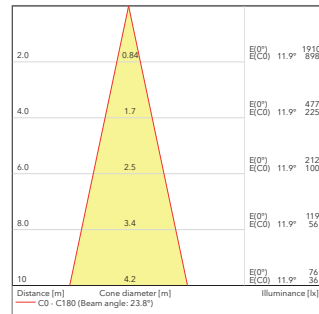
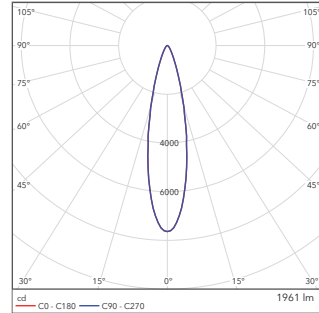
Floor Stand
Installation Sleeve

PHOTOMETRIC DATA:

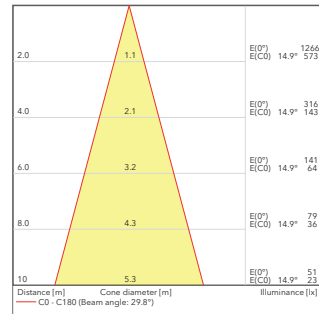
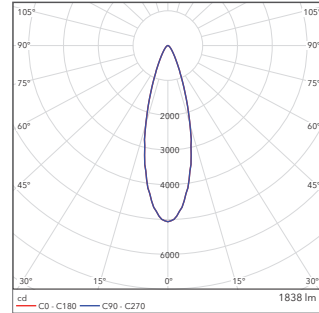
**ArcSource 24MC Submersible
RGBW 7° 1000 mA Submersed**



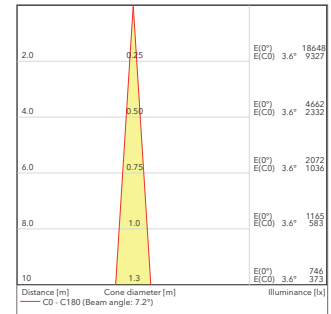
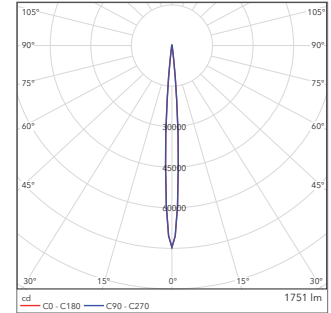
**ArcSource 24MC Submersible
RGBW 24° 1000 mA Submersed**



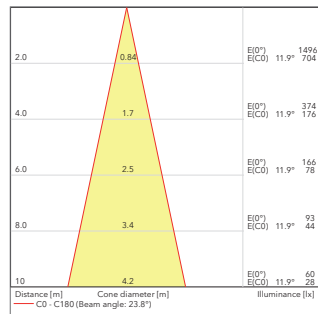
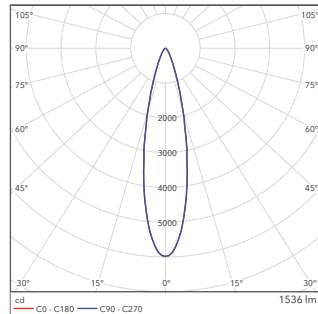
**ArcSource 24MC Submersible
RGBW 34° 1000 mA Submersed**



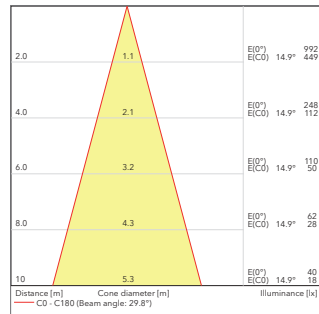
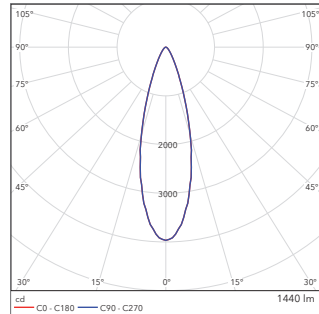
**ArcSource 24MC Submersible
RGBW 7° 700 mA Submersed**



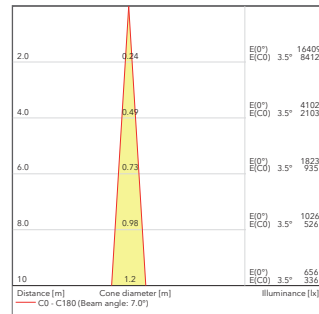
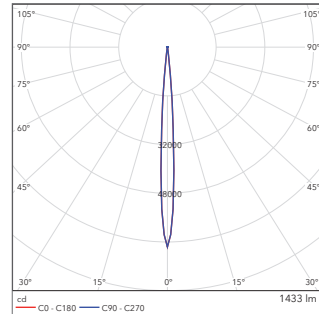
**ArcSource 24MC Submersible
RGBW 24° 700 mA Submersed**



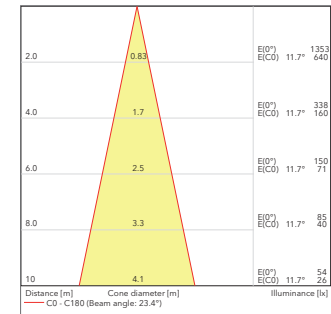
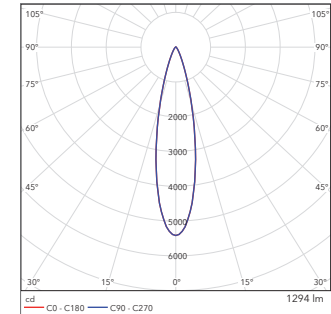
**ArcSource 24MC Submersible
RGBW 34° 700 mA Submersed**



**ArcSource 24MC Submersible
RGBW 7° 700 mA Air**

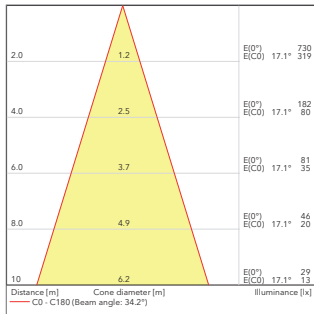
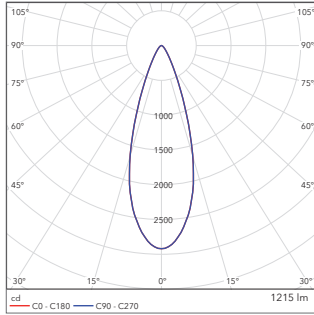


**ArcSource 24MC Submersible
RGBW 24° 700 mA Air**

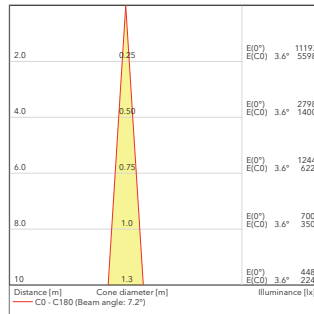
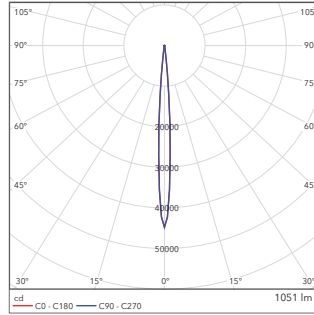


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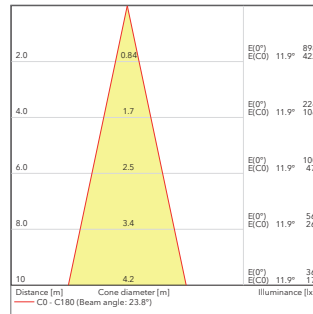
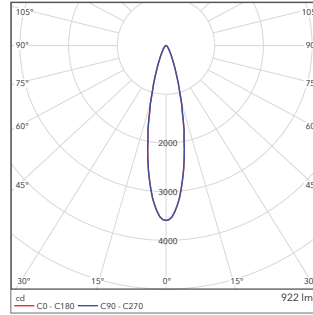
**ArcSource 24MC Submersible
RGBW 34° 700 mA Air**



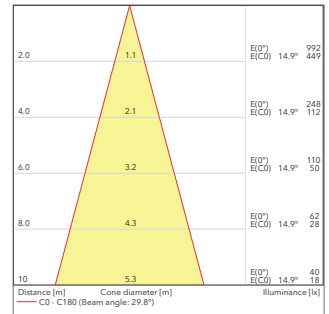
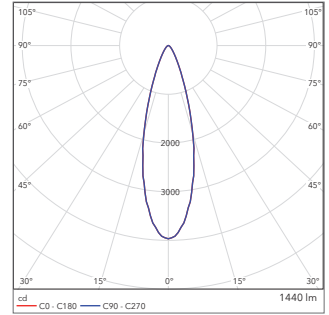
**ArcSource 24MC Submersible
RGBW 7° 350 mA Submersed**



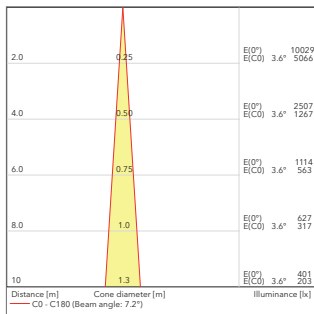
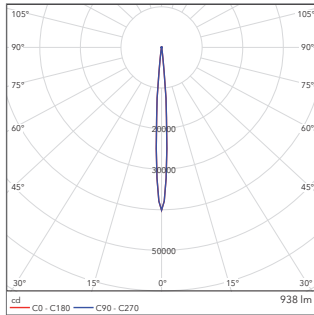
**ArcSource 24MC Submersible
RGBW 24° 350 mA Submersed**



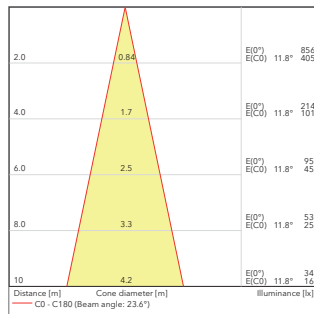
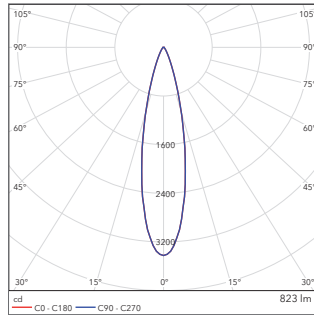
**ArcSource 24MC Submersible
RGBW 34° 700 mA Submersed**



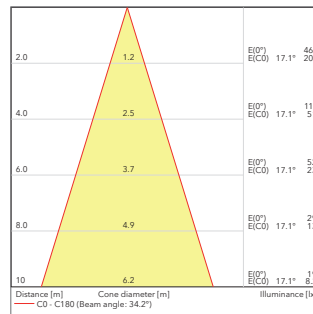
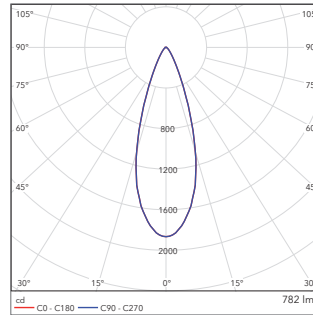
**ArcSource 24MC Submersible
RGBW 7° 350 mA Air**



**ArcSource 24MC Submersible
RGBW 24° 350 mA Air**



**ArcSource 24MC Submersible
RGBW 34° 350 mA Air**



ArcPower™ 24MC (24V)

Designed to bring to life ArcSource™ 24MC Submersible lighting fixtures the ArcPower™ 24MC (24V) uses DMX to provide the colour/dimming control, also with built-in programs accessible by the 4-way digital display allowing for stand alone operation. An IP rating of 66 allows installation in a wide variety of environments. Multiple fixture installation is made simple as both power and data cabling can be daisy chained, cable runs to fixtures in excess of 50m mean easy location planning. Switchable between 350 mA, 700mA and 1000 mA output allows for extra low power consumption if required.



KEY FEATURES:

Ingress Protection Rating 66

Switchable output current modes.
Between 350 mA, 700mA and 1000 mA

Control Protocol
USITT DMX512, RDM

Input Voltage
100 - 277 V AC 50 / 60 Hz

Physical (max WxHxD)
260 x 160 x 90 mm - 2.9 kg
10.24 x 7.36 x 3.54 in. - 6.4 lbs

CONTROL PROTOCOLS:



DMX+RDM



Wireless -
Option

FINISH OPTIONS:



RAL 9011 /
Graphite
Black



RAL 9006 /
Silver



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP66



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 277 V AC 50 / 60 Hz
Typical Power Consumption	100W (HP mode) / 75W (full mode) / 35W (eco mode), (+/- 10%)
Max. Output Current	1000 mA (HP mode) / 700 mA (full mode) / 350 mA (eco mode)
LED Output Voltage	24V DC

CONTROL

Display	4 - Digit LED, 4 buttons
Wireless DMX (Option)	Lumen Radio CRMX Technology
Interface Protocol	USITT DMX512, RDM
Control System	Third Party DMX Controllers
Operating Modes	DMX, Master/Slave, Stand-alone
Programs/ Functions/ Features	Editable Program: 3 (up to 40 steps each)
Settings / Addressing	Via RDM communicator or Robe Universal Interface (RUNIT)

PHYSICAL

Width x Height x Depth	260 x 160 x 90 mm (10.24 x 7.36 x 3.54 in.)
Weight	2.9 kg / 6.4 lbs
Number of LED Output zones	1
Max. Load Per Zone	1x ArcSource 24MC Submersible
Total Load	1x ArcSource 24MC Submersible
Max Cable Length	100m (eco mode), 50m (full mode), 25m (HP mode)
LED Output Connection	Connection Block
DMX Connection	Connection Block
Power Connection	Connection Block
Finish Options	standard Colour - Graphite Black (RAL 9011), Silver (RAL 9006)
Mounting Method	4 Mounting Holes
Protection Factor	IP66 / Suitable For Wet Location
IK Rating	IK10
Cooling System	Convection
Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)

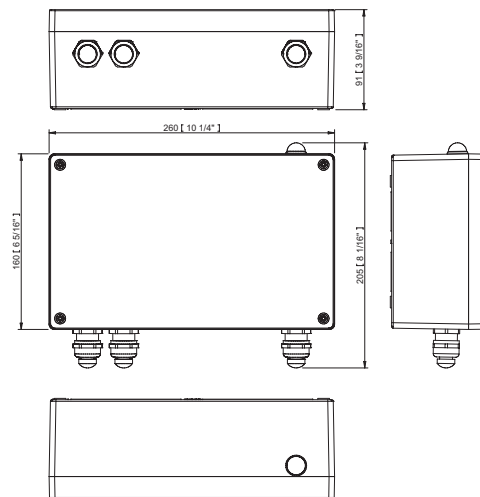
CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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ACCESSORIES

Gasket Cable Grommer M20 (Included)
Reducing Seal for Cable Diameter 4-8mm (3pcs Included)
Reducing Seal for Two Cables Diameter 4.8-6.5mm (1pc Included)

DIMENSIONS mm (in.):



ArcSource™ Inground 24MC Integral

Difficult inground installations are made easier with the ArcSource Inground 24MC Integral. The fixture only requires mains power when combined with the wireless control capability - drastically reducing installation time and cost. High light output comes from six powerful Multichip LEDs and it can be used with a variety of optics, from narrow to wide, in addition to an asymmetrical option. The light source can be remotely tilted +/- 15° from the horizontal position, always ensuring accurate illumination of the selected surface. Additionally, ArcSource Inground 24 Integral can be equipped with anti-skid glass featuring the highest standards of certification for anti-slip usage while having no impact on the fixture's outstanding colourmixing.



KEY FEATURES:

Inground light source - integrated electronics & remote adjustable beam position. Clear/ Anti-Skid glass.

Lumen Output & Light Source
Max. 1.542 lm
6 x 15 W Multichip LEDs

Projected Lumen Maintenance
60.000 hrs (L70)

Power Consumption
Typ. 65 W

Physical (max WxHxD)
ø320 x 400 mm - 18.2 kg
ø12.6 x 15.75 in. - 40.1 lbs
Aluminium, S/Steel, Tempered Glass- Clear or Anti-Skid

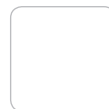
PRODUCT VARIANT:



RGBW



RGBA



PureWhite

CONTROL PROTOCOLS:



DMX+RDM



Wireless -
Option

OPTIC OPTIONS:



7°, 24°, 34° (Standard)
16°, 28°, 33° (Anti-Skid)



7° x 42° (Standard)
16° x 42° (Anti-Skid)

FINISH OPTIONS:



Stainless
Steel

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP68



IK10



Warranty *



Anti - Skid glass



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 100 - 277 V AC 50/60 Hz
 Typical Power Consumption 65 W @ 230 V

OPTICAL

Light Source 6 x 15 W Multichip LEDs
 Colour Variants RGBW (W - 6500 K), RGBA, PW (W - 3000 K)
 Beam Angle Standard: 7°, 24°, 34°, 7°x 42°, 42°x 7°
 Anti - Skid: 16°, 28°, 33°, 16°x 42°, 42°x 16°
 Lumen Output Delivered Standard: 1.542 lm (RGBW 16° W - 6500 K, all LEDs on full)
 Anti - Skid: 1.219 lm (RGBW 16° W - 6500K, all LEDs on full)
 Projected Lumen Maintenance 60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Wireless DMX (Option) Lumen Radio CRMX Technology
 Interface Protocol USITT DMX 512, RDM
 Control System ArcControl range or any Third Party Controllers
 Operating Modes DMX, Master/Slave, Stand-alone
 Programs / Functions / Features Editable Program: 3 (up to 40 steps each)
 Settings / Addressing Via RDM communicator or Robe Universal Interface (RUNIT)
 Power Supply Integrated

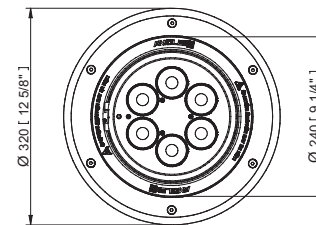
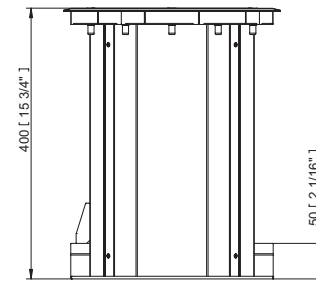
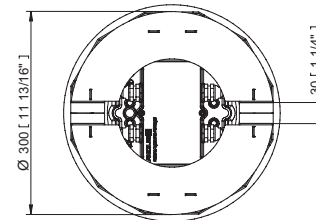
PHYSICAL

Width x Height x Depth ø320 x 400 mm (ø12.6 x 15.75 in.)
 Weight 18.2 kg / 40.1 lbs (9 kg / 19.8 lbs ArcSource Inground, 9.2 kg / 20.3 lbs Sleeve)
 Housing High Pressure Die-Cast Aluminium Body - Stainless Steel Flange
 Tempered Glass
 Cables / Connections Integral Junction Box
 Mounting Method External Sleeve
 Adjustability Motorized Tilt +/- 15°
 Protection Factor IP68 (1 m / 3.28 ft) / Suitable For Wet Locations
 IK Rating IK10
 Static Load Resistance 35 kN (surface Ø10 cm load)
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +40 °C (-4 °F / +104 °F)
 Operating Temperature +55 °C @ Ambient +40 °C (+131 °F @ Ambient +104 °F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS
 Anti skid glass certification UNE ENV12633 (Class 3), DIN 51130 (R-12), DIN 51097 (Class B),
 ASTM C 1028-07 (DRY: ≥ 0,7, WET: ≥ 0,6), EN101:91 MOHS (4-Point scale)

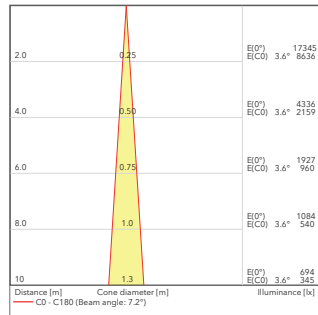
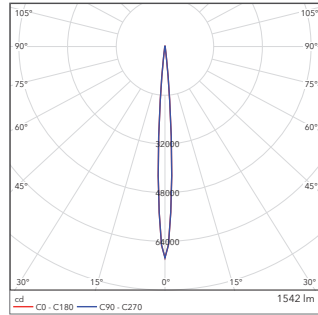
DIMENSIONS mm (in.):



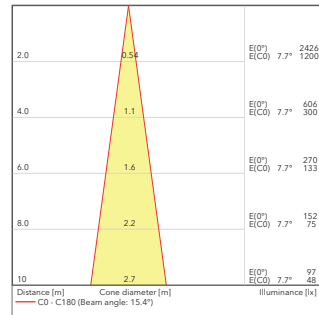
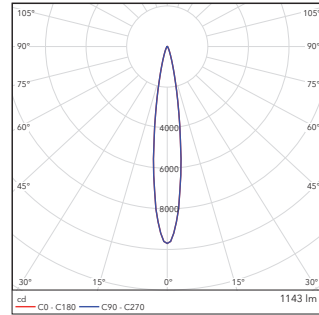
* Warranty conditions apply

PHOTOMETRIC DATA:

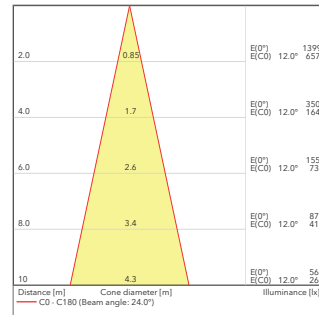
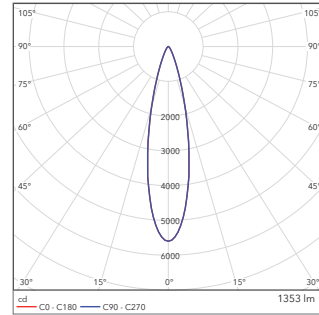
**ArcSource Inground 24MC
Integral 7°**



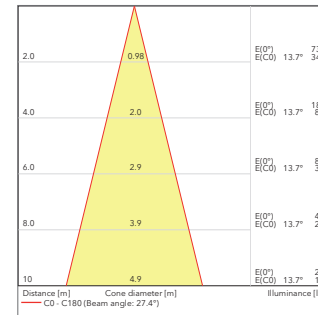
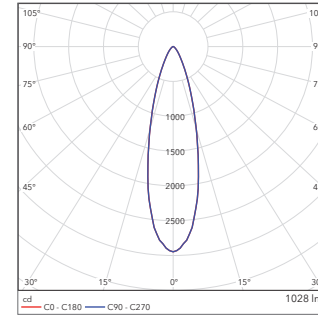
**ArcSource Inground 24MC
Integral Anti-Skid 16°**



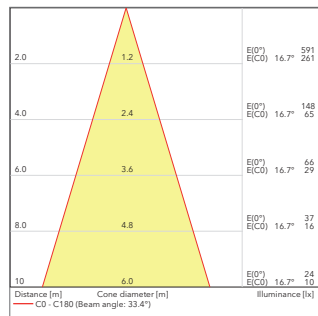
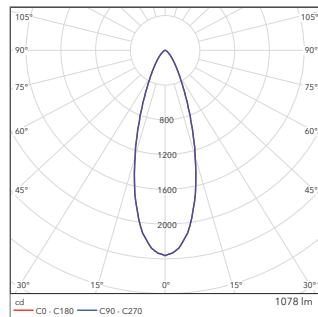
**ArcSource Inground 24MC
Integral 24°**



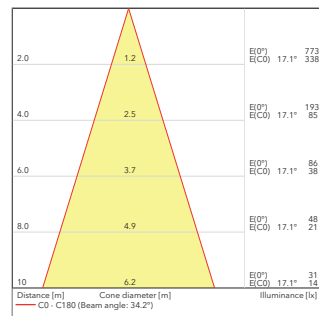
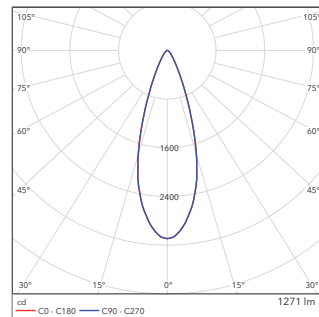
**ArcSource Inground 24MC
Integral Anti-Skid 28°**



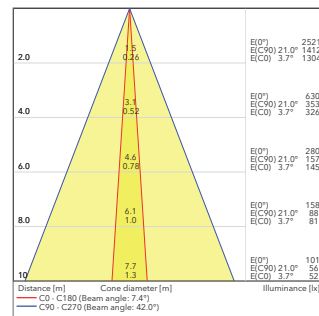
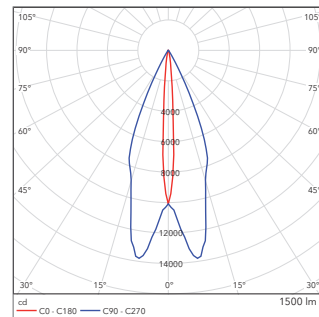
**ArcSource Inground 24MC
Integral Anti-Skid 33°**



**ArcSource Inground 24MC
Integral 34°**

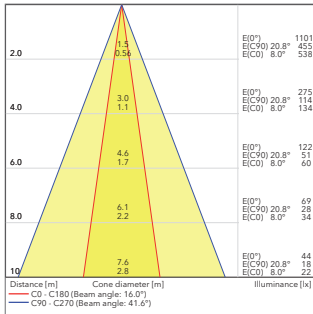
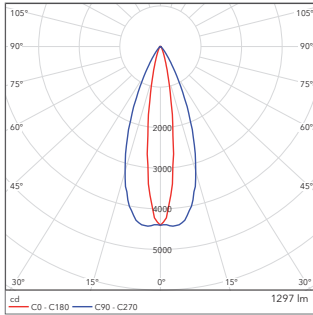


**ArcSource Inground 24MC
Integral 7° x 42°**

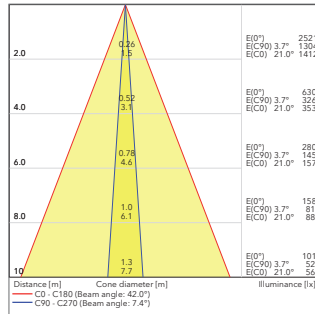
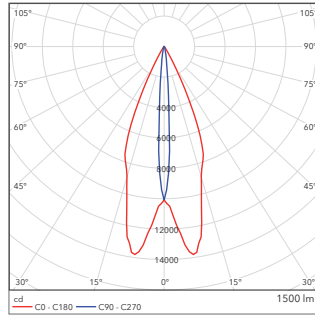


PHOTOMETRIC DATA:

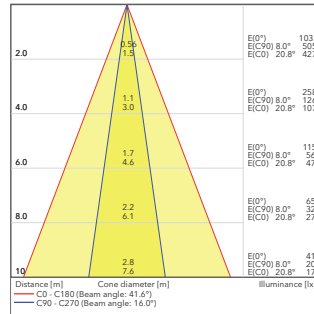
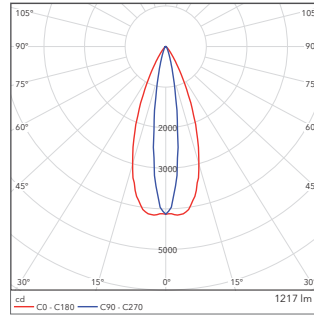
**ArcSource Inground 24MC
Integral Anti-Skid 16° x 42°**



**ArcSource Inground 24MC
Integral 42° x 7°**



**ArcSource Inground 24MC
Integral Anti-Skid 42° x 16°**



Ambiane™ XP Recessed

Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require general ambient light, with the added ability to create mood, the Ambiane XP is the ideal, stylish solution.

This high-performance RGBW luminaire delivers in excess of 6,000 lm and is perfect for setting the mood via its super-smooth colour mixing abilities. Available in 20°, 30°, 45° or 60° beam spreads Ambiane XP provides perfect coverage of any area. The incorporation of our L3™ (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions making it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible. Ambiane XP has been designed for easy installation and is perfect to retrofit into existing PAR 56 size cut-outs.



KEY FEATURES:

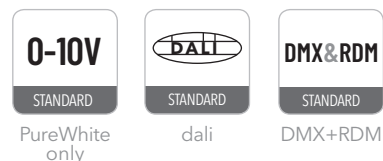
Light Source
High power LED engine, RGBW

Light output
Up to 10,986 lm @ 60°, 4000K

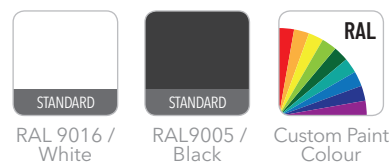
Optical performance
Reflector based optical system with integrated antiglare feature and four different beam spreads, 20°, 30°, 45° and 60°

Control
18-bit resolution colour mixing and dimming for perfect colour transition and intensity control

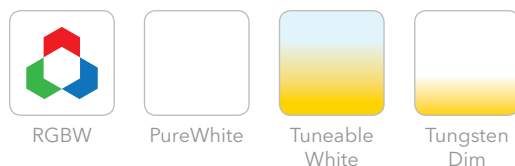
CONTROL PROTOCOLS:



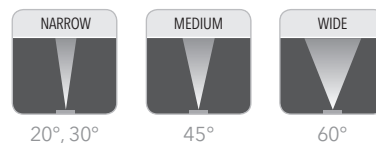
FINISH OPTIONS:



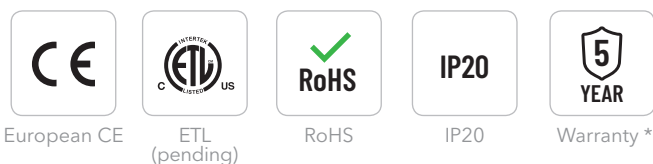
PRODUCT VARIANT:



OPTIC OPTIONS:



STANDARDS & CERTIFICATION:





TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48 V DC
Typical Power Consumption 150 W +/- 10 %

OPTICAL

Light Source High Power LED module
Colour Variants RGBW (W - 2700K or 4000K), PureWhite, Tunable White, Tungsten Dim
Color Temperature of White PW 2700K or 4000K, TW 2700-4000K, TD
CRI 90+
Beam Angle 20°, 30°, 45°, 60°
Lumen Output Delivered 7.983 lm (RGBNW @ 20° 4000 K)
9.464 lm (RGBNW @ 30° 4000 K)
9.636 lm (RGBNW @ 45° 4000 K)
10.986 lm (RGBNW @ 60° 4000 K)
Projected Lumen Maintenance 60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Interface Protocol USITT DMX512, RDM, DALI, 0-10 V
Control System ArcControl Range or any Third Party Controller
DMX Modes 3
DMX Channels 4, 6, 10
Settings / Addressing DIP Switch
Power Supply Power Supply for Ambiane XP Recessed or Third Party Constant Voltage
48 V / 150 W Power Supply

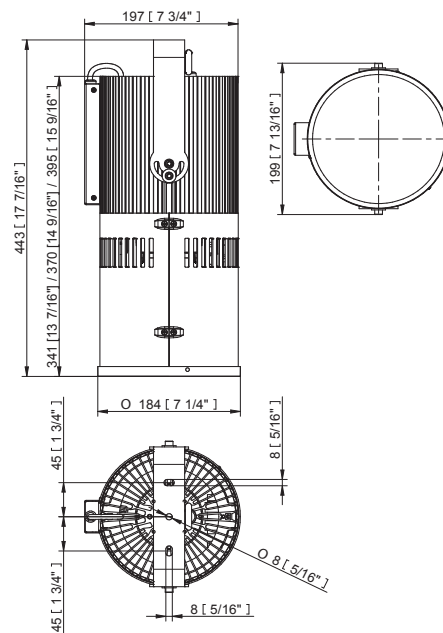
PHYSICAL

Width x Height x Depth
Ambiane XP Recessed 20° - ø184 x 395 mm (ø7.24 x 15.55 in.)
Ambiane XP Recessed 30° - ø184 x 395 mm (ø7.24 x 15.55 in.)
Ambiane XP Recessed 45° - ø184 x 370 mm (ø7.24 x 14.57 in.)
Ambiane XP Recessed 60° - ø184 x 341 mm (ø7.24 x 13.43 in.)
Weight 8.3 kg, 8.3 kg, 7.8 kg, 7.7 kg / 18.3 lbs, 18.3 lbs, 17.2 lbs, 17 lbs
Housing High Pressure Extruded Aluminium Body, Plastic Cover
Finish Options Standard Color - White RAL 9016, Black RAL 9005
Cost Option - Custom RAL
Cables / Connections Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)
Mounting Method Recessed, Via mounted bracket. Cut-Out Diameter: 180 mm / 7.08 in
Protection Factor IP2X
Cooling System Convection
Operating Ambient Temperature -20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature +75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)

* Warranty conditions apply

DIMENSIONS mm (in.):

Ambiane XP Recessed 60° / 45° / 30°, 20°



CERTIFICATION

Listings

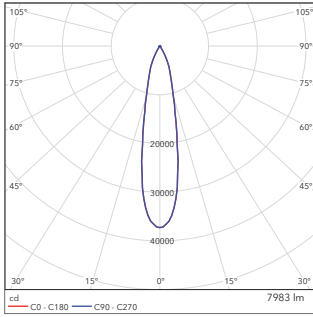
ETL / cETL (pending), CE, RoHS

ACCESSORIES

Trim for Ambiane XP Recessed
Power Supply for Ambiane XP Recessed
Louver 5° for Ambiane XP Recessed
Louver 10° for Ambiane XP Recessed

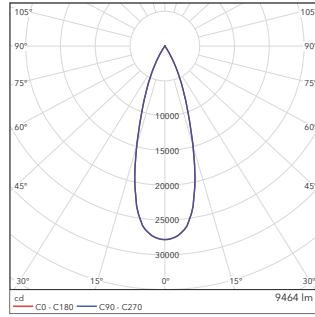
PHOTOMETRIC DATA:

Ambiane XP Recessed 20°



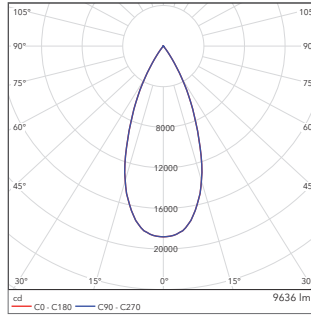
2.0	0.74	E(0°) E(C0)	9318 10.8° 4429
4.0	1.5	E(0°) E(C0)	2330 10.8° 1107
6.0	2.3	E(0°) E(C0)	1035 10.8° 492
8.0	3.1	E(0°) E(C0)	582 10.8° 277
10	3.8	E(0°) E(C0)	373 10.8° 177
Distance [m]		Cone diameter [m]	Illuminance [lx]
— C0 - C180 (Beam angle: 21.6°)			

Ambiane XP Recessed 30°



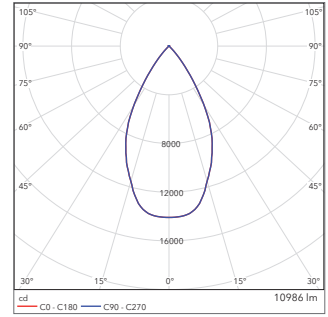
2.0	1.2	E(0°) E(C0)	4953 16.4° 3070
4.0	2.4	E(0°) E(C0)	1738 16.4° 767
6.0	3.5	E(0°) E(C0)	773 16.4° 341
8.0	4.7	E(0°) E(C0)	435 16.4° 192
10	5.9	E(0°) E(C0)	278 16.4° 123
Distance [m]		Cone diameter [m]	Illuminance [lx]
— C0 - C180 (Beam angle: 32.8°)			

Ambiane XP Recessed 45°



2.0	1.6	E(0°) E(C0)	4700 21.4° 1907
4.0	3.1	E(0°) E(C0)	1175 21.4° 477
6.0	4.7	E(0°) E(C0)	522 21.4° 212
8.0	6.3	E(0°) E(C0)	294 21.4° 119
10	7.8	E(0°) E(C0)	188 21.4° 76
Distance [m]		Cone diameter [m]	Illuminance [lx]
— C0 - C180 (Beam angle: 42.8°)			

Ambiane XP Recessed 60°



2.0	2.1	E(0°) E(C0)	3519 28.0° 1218
4.0	4.3	E(0°) E(C0)	880 28.0° 304
6.0	6.4	E(0°) E(C0)	391 28.0° 135
8.0	8.5	E(0°) E(C0)	220 28.0° 76
10	11	E(0°) E(C0)	141 28.0° 42
Distance [m]		Cone diameter [m]	Illuminance [lx]
— C0 - C180 (Beam angle: 56.0°)			

***Photometric Data of Ambiane XP Recessed are valid for whole Ambiane XP series.**



Ambiane™ XP Pendant

Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require general ambient light, with the added ability to create mood, the Ambiane XP is the ideal, stylish solution.

This high-performance RGBW luminaire delivers in excess of 6,000 lm and is perfect for setting the mood via its super-smooth colour mixing abilities. Available in 20°, 30°, 45° or 60° beam spreads Ambiane XP provides perfect coverage of any area. The incorporation of our L3™ (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions making it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.



KEY FEATURES:

Light Source
High power LED engine, RGBW

Light output
Up to 10,986 lm @ 60°, 4000 K

Optical performance
Reflector based optical system with integrated antiglare feature and four different beam spreads, 20°, 30°, 45° and 60°

Control
18-bit resolution colour mixing and dimming for perfect colour transition and intensity control

CONTROL PROTOCOLS:



PureWhite only



dali



DMX+RDM

FINISH OPTIONS:



RAL 9016 / White



RAL9005 / Black

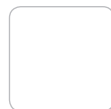


Custom Paint Colour

PRODUCT VARIANT:



RGBW



PureWhite



Tuneable White



Tungsten Dim

OPTIC OPTIONS:



20°, 30°



45°



60°

STANDARDS & CERTIFICATION:



European CE



ETL (pending)



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 100 - 277 VAC 50/60 Hz
 Typical Power Consumption 150 W + / - 10 %

OPTICAL

Light Source High Power LED module
 Colour Variants RGBW (W - 2700K or 4000K), PureWhite, Tunable White, Tungsten Dim
 Color Temperature of White PW 2700K or 4000K, TW 2700-4000K
 CRI 90+
 Beam Angle 20°, 30°, 45°, 60°
 Lumen Output Delivered 7.983 lm (RGBNW @ 20° 4000 K)
 9.464 lm (RGBNW @ 30° 4000 K)
 9.636 lm (RGBNW @ 45° 4000 K)
 10.986 lm (RGBNW @ 60° 4000 K)
 60.000 hrs (L70 @ 25 °C / 77 °F)

Projected Lumen Maintenance

CONTROL

Interface Protocol USITT DMX512, RDM, DALI, 0-10 V
 Control System ArcControl Range or any Third Party Controller
 DMX Modes 3
 DMX Channels 4, 6, 10
 Settings / Addressing DIP Switch
 Power Supply Integrated power supply

PHYSICAL

Width x Height x Depth
 Ambiane XP Pendant 20° - ø202 x 454 mm (ø7.95 x 17.87 in.)
 Ambiane XP Pendant 30° - ø202 x 454 mm (ø7.95 x 17.87 in.)
 Ambiane XP Pendant 45° - ø202 x 429 mm (ø7.95 x 16.89 in.)
 Ambiane XP Pendant 60° - ø202 x 400 mm (ø7.95 x 15.75 in.)
 Surface Connection Terminal - ø200 x 78 mm (ø7.87 x 3.07 in.)
 Weight 11.2 kg, 11.2 kg, 10.9 kg, 10.9 kg / 24.69 lbs, 24.69 lbs, 24.03 lbs, 24.03 lbs
 Housing High Pressure Extruded Aluminium Body, Metal cover
 Finish Options Standard Color - Black RAL9005, White RAL9016
 Cables / Connections Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)
 Mounting Method Pendant with 3 adjustable hanging wires
 Protection Factor IP2X
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +40 °C (-4 °F / +104 °F)
 Operating Temperature +75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)

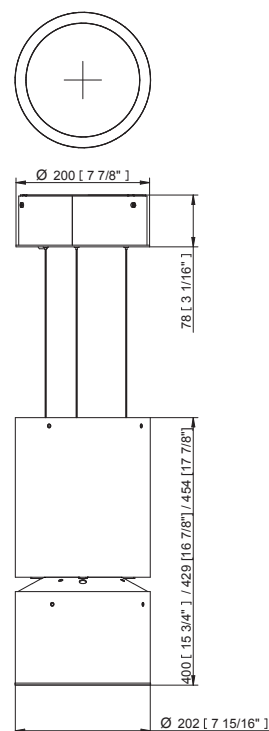
CERTIFICATION

Listings ETL / cETL, CE, RoHS

* Warranty conditions apply

DIMENSIONS mm (in.):

Ambiane XP Pendant 60° / 45° / 30°, 20°



Ambiane™ XP Pendant Remote

Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require general ambient light, with the added ability to create mood, the Ambiane XP is the ideal, stylish solution.

This high-performance RGBW luminaire delivers in excess of 6,000 lm and is perfect for setting the mood via its super-smooth colour mixing abilities. Available in 20°, 30°, 45° or 60° beam spreads Ambiane XP provides perfect coverage of any area. The incorporation of our L3™ (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions making it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.



KEY FEATURES:

Light Source
High power LED engine, RGBW

Light output
Up to 10,986 lm @ 60°, 4000 K

Optical performance
Reflector based optical system with integrated antiglare feature and four different beam spreads, 20°, 30°, 45° and 60°

Control
18-bit resolution colour mixing and dimming for perfect colour transition and intensity control

CONTROL PROTOCOLS:



PureWhite only



dali



DMX+RDM

FINISH OPTIONS:



RAL 9016 / White



RAL9005 / Black

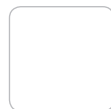


Custom Paint Colour

PRODUCT VARIANT:



RGBW



PureWhite



Tuneable White



Tungsten Dim

OPTIC OPTIONS:



20°, 30°



45°



60°

STANDARDS & CERTIFICATION:



European CE



ETL (pending)



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage	100 - 277 VAC 50/60 Hz
Typical Power Consumption	150 W + / - 10 %

OPTICAL

Light Source	High Power LED module
Colour Variants	RGBW (W - 2700K or 4000K), PureWhite, Tunable White, Tungsten Dim
Colour Temperature of White	PW 2700 K or 4000K, TW 2700 - 4000K
CRI	90+
Beam Angle	20°, 30°, 45°, 60°
Lumen Output Delivered	7.983 lm (RGBNW @ 20° 4000 K) 9.464 lm (RGBNW @ 30° 4000 K) 9.636 lm (RGBNW @ 45° 4000 K) 10.986 lm (RGBNW @ 60° 4000 K)
Projected Lumen Maintenance	60.000 hrs (L70 @ 25 °C / 77 °F)

CONTROL

Interface Protocol	USITT DMX512, RDM, DALI, 0-10 V
Control System	ArcControl Range or any Third Party Controller
DMX Modes	3
DMX Channels	4, 6, 10
Settings / Addressing	DIP Switch
Power Supply	Power Supply for Ambiane XP or Third Party Constant Voltage 48 V / 150 W Power Supply

PHYSICAL

Width x Height x Depth	Ambiane XP Pendant Remote 20° - ø202 x 454 mm (ø7.95 x 17.87 in.) Ambiane XP Pendant Remote 30° - ø202 x 454 mm (ø7.95 x 17.87 in.) Ambiane XP Pendant Remote 45° - ø202 x 429 mm (ø7.95 x 16.89 in.) Ambiane XP Pendant Remote 60° - ø202 x 430 mm (ø7.95 x 16.93 in.) Connection Terminal - 176 x 59 x 28 mm (6.93 x 2.32 x 1.10 in.)
Weight	9.3 kg, 9.3 kg, 9 kg, 8.9 kg / 20.5 lbs, 20.5 lbs, 19.84 lbs, 19.62 lbs
Housing	High Pressure Extruded Aluminium Body, Metal cover
Finish Options	Standard Color - Black RAL9005, White RAL9016
Cables / Connections	Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)
Mounting Method	Pendant with 1 adjustable hanging wire
Protection Factor	IP2X
Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature	+75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)

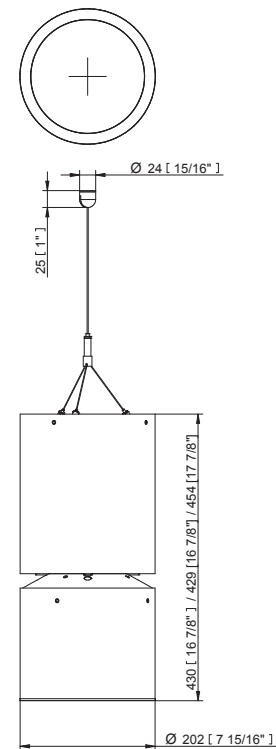
CERTIFICATION

Listings	ETL / cETL, CE, RoHS
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* Warranty conditions apply

DIMENSIONS mm (in.):

Ambiane XP Pendant Remote 60° / 45° / 30°, 20°



Ambiane™ RGBW

The first in a range of high performance specialist luminaires, the Ambiane downlight is suitable for ambient lighting applications, wall washing and accent lighting. Available in RGBW and tunable white CCT versions with a variety of beam angles, the Ambiane has no UV or IR output and is cool running, therefore appropriate for a wide range of applications. With both DMX and DALI control options, combined with a super-efficient LED source and high quality reflectors for optimum light output, the Ambiane can produce truly dramatic results! This versatile product is ideal for various applications including theatres, auditoriums, ballrooms, hotels, offices, restaurants, retail environments and more.



KEY FEATURES:

Lumen Output & Light Source
Max. 1.669 lm
24 x High Power Single Chip LEDs

Projected Lumen Maintenance
50.000 hrs (L70)

Power Consumption
Typ. 40 W

Physical (max WxHxD)
232 x 115 x 283 mm - 1.8 kg
9.1 x 4.53 x 11.1 in. - 4.0 lbs
Aluminium Body, Plastic Cover

PRODUCT VARIANT:



RGBW

CONTROL PROTOCOLS:

0-10V

STANDARD

PureWhite
only



STANDARD

dali



STANDARD

DMX+RDM

OPTIC OPTIONS:

WIDE



67°

VERYWIDE



80°

FINISH OPTIONS:



STANDARD

RAL 9016 /
White



STANDARD

RAL9005 /
Black



RAL

Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20

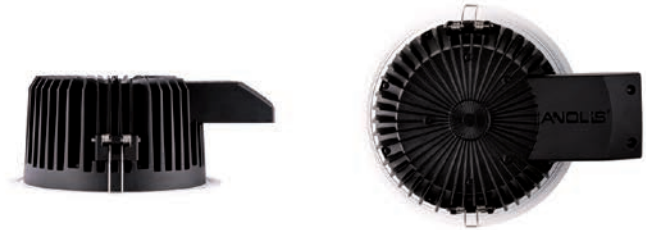


Warranty *

67°



80°



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage
Typical Power Consumption

24 V DC
40 W + / - 10 %

OPTICAL

Light Source
Colour Variants
Beam Angle
Lumen Output Delivered

24 x High Power Single Chip LEDs
RGBW (W - 6500 K)
67°, 80°
1.566 lm (RGBW at 67°, with anti-glare ring, 6500 K)
1.452 lm (RGBW at 80°, with anti-glare ring, 6500 K)
50.000 hrs (L70 @ 25 °C / 77 °F)

Projected Lumen Maintenance

CONTROL

Interface Protocol
Control System
DMX Modes
DMX Channels
Settings / Addressing
Power Supply

USITT DMX512, RDM, DALI, 0-10 V
ArcControl Range or any Third Party Controller
3
4, 6, 10
DIP Switch
ArcPower for Ambiane or Third Party Constant Voltage 24 V / 60 W Power Supply

PHYSICAL

Width x Height x Depth
Weight
Housing
Finish Options (Front Frame)

ø232 x 115 x 283 mm (ø9.1 x 4.53 x 11.1 in.)
1.8 kg / 4 lbs

High Pressure Die-Cast Aluminium Body, Plastic Cover
Standard Color - White RAL 9016, Black RAL 9005
Cost Option - Custom RAL
Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)
Recessed, Via Two Spring Clips. Cut-Out Diameter: 212 mm / 8.34 in.
IP2X (Option: IP54 with attached front clear or frosted glass)
Non-IC Rated
Cooling System
Convection
Operating Ambient Temperature
-20 °C / +40 °C (-4 °F / +104 °F)
Operating Temperature
+75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)
Total Heat Dissipation
136 BTU/h (Calculated)

CERTIFICATION

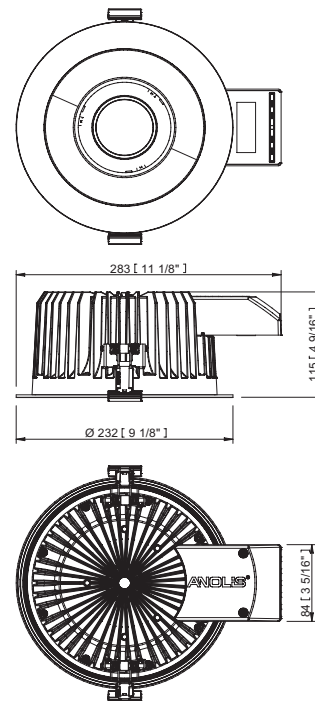
Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Anti-Glare Ring (detachable)
Adaptor Ring + Spring Clip Set (Optional)

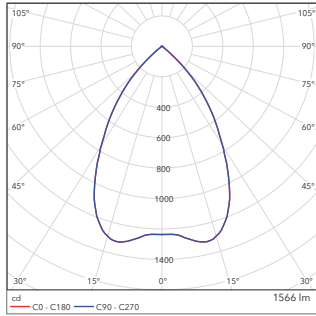
DIMENSIONS mm (in.):



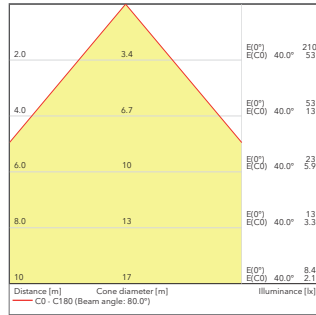
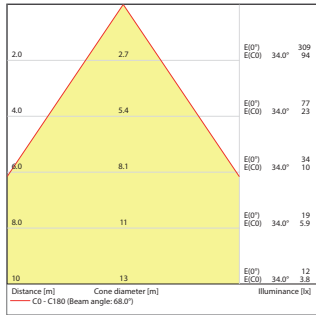
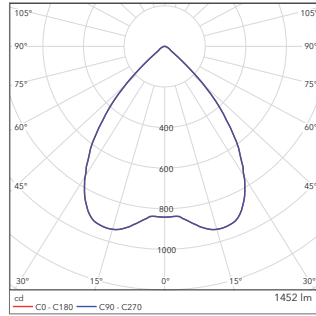
* Warranty conditions apply

PHOTOMETRIC DATA:

Ambiane RGBW 6500K 67°



Ambiane RGBW 6500K 80°





Ambiane™ TD, TW, PW

The Ambiane range of white and tunable white downlights offers various performance options, creating the perfect white light environment for the widest range of applications. Adjusting the colour temperature can change the mood of any environment. Ambiane is available in an assortment of beam angles and controllable by DMX, DALI or 0-10V. Ambiane TD (Tungsten Dim) has ultra-smooth 18-bit dimming and variations in warm white light from 3200K down to 1000K are achievable giving Ambiane TD the true feel of a traditional incandescent dimming curve. Ambiane TW (Tunable White) also with 18-bit dimming, delivers impressive output with a CCT range from a warm 2700K to a clean, bright 6500K. Ambiane PW (Pure White) is the perfect solution when a fixed colour temperature is required. Available in a variety of colour temperatures (2700K, 3200K, 4000K, 5000K, 6500K).



KEY FEATURES:

Lumen Output & Light Source

Max. 3.160 lm

24x / 30x High Power Single Chip LEDs

Projected Lumen Maintenance

50.000 hrs (L70)

Power Consumption

Typ. 40 W

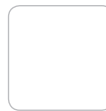
Physical (max WxHxD)

232 x 115 x 283 mm - 1.8 kg

9.1 x 4.53 x 11.1 in. - 4.0 lbs

Aluminium Body, Plastic Cover

PRODUCT VARIANT:



PureWhite



Tuneable
White



Tungsten
Dim

CONTROL PROTOCOLS:

0-10V

STANDARD

PureWhite
only



STANDARD

dali



STANDARD

DMX+RDM

OPTIC OPTIONS:



67°



80°

FINISH OPTIONS:



STANDARD

RAL 9016 /
White



STANDARD

RAL9005 /
Black



Custom Paint
Colour

STANDARDS & CERTIFICATION:



European CE



ETL



RoHS



IP20

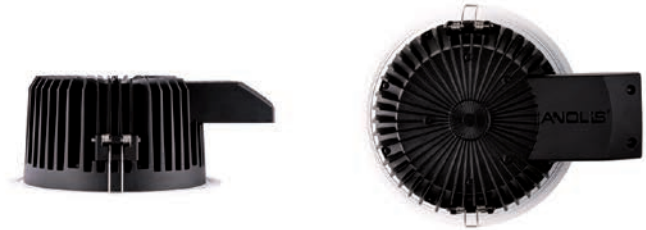


Warranty *

67°



80°



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 24 V DC
 Typical Power Consumption 40 W + / - 10 %

OPTICAL

Light Source 24x / 30x High Power Single Chip LEDs
 Colour Variants TW (Tunable White 2700 K - 6500 K), TD (Tungsten Dimming 3200 K - 1000 K)
 PW (Pure White 2700 K, 3200 K, 4000 K, 5000 K, 6500 K)

Beam Angle 67°, 80°
 Lumen Output Delivered
 2.463 lm (TW 6500 K @ 67°, with anti-glare ring)
 2.343 lm (TW 6500 K @ 80°, with anti-glare ring)
 1.839 lm (TD 3200 K @ 67°, with anti-glare ring)
 1.670 lm (TD 3200 K @ 80°, with anti-glare ring)
 3.160 lm (PW 6500 K @ 67°, with anti-glare ring)
 2.760 lm (PW 6500 K @ 80°, with anti-glare ring)
 Projected Lumen Maintenance 50.000 hrs (L70 @ 25 °C / 77 °F)

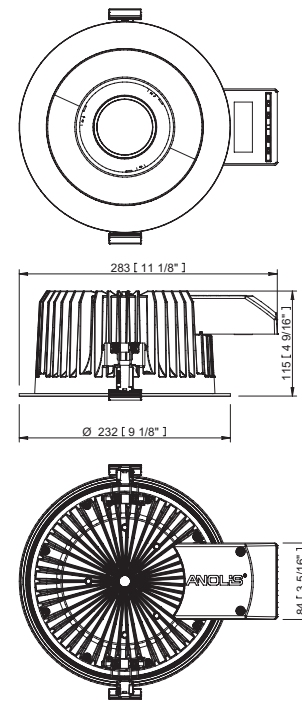
CONTROL

Interface Protocol USITT DMX512, RDM, DALI, 0-10 V
 Control System ArcControl Range or any Third Party Controller
 DMX Modes 3
 DMX Channels 4, 6, 10
 Settings / Addressing DIP Switch
 Power Supply ArcPower for Ambiance or Third Party Constant Voltage 24 V / 60 W Power Supply

PHYSICAL

Width x Height x Depth ø232 x 115 x 283 mm (ø9.1 x 4.53 x 11.1 in.)
 Weight 1.8 kg / 4 lbs
 Housing High Pressure Die-Cast Aluminium Body, Plastic Cover
 Finish Options (Front Frame) Standard Color - White RAL 9016, Black RAL 9005
 Cost Option - Custom RAL
 Cables / Connections Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)
 Mounting Method Recessed, Via Two Spring Clips. Cut-Out Diameter: 212 mm / 8.34 in.
 Protection Factor IP2X (Option: IP54 with attached front clear or frosted glass)
 IC Rating Non-IC Rated
 Cooling System Convection
 Operating Ambient Temperature -20 °C / +40 °C (-4 °F / +104 °F)
 Operating Temperature +75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)
 Total Heat Dissipation 136 BTU/h (Calculated)

DIMENSIONS mm (in.):



CERTIFICATION

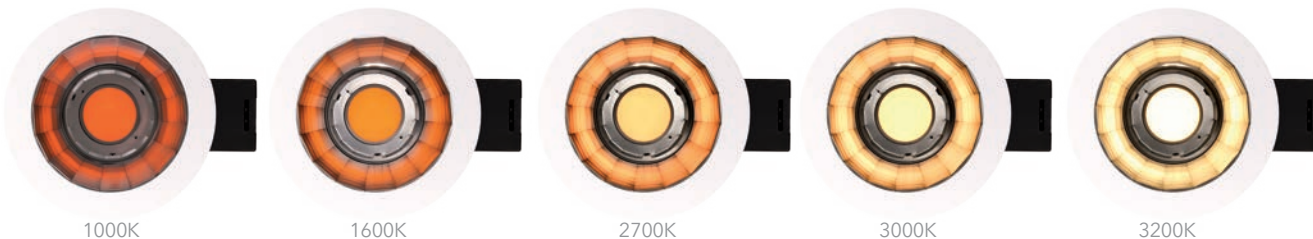
Listings ETL / cETL, CE, RoHS

ACCESSORIES

Anti-Glare Ring (detachable)
 Adaptor Ring + Spring Clip Set (Optional)

* Warranty conditions apply

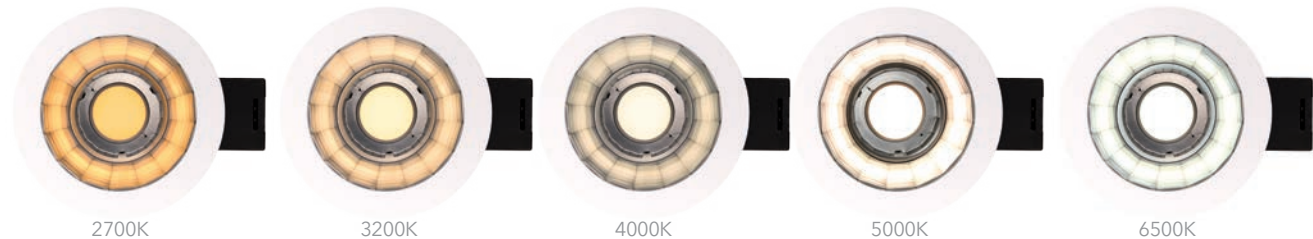
TD
67°



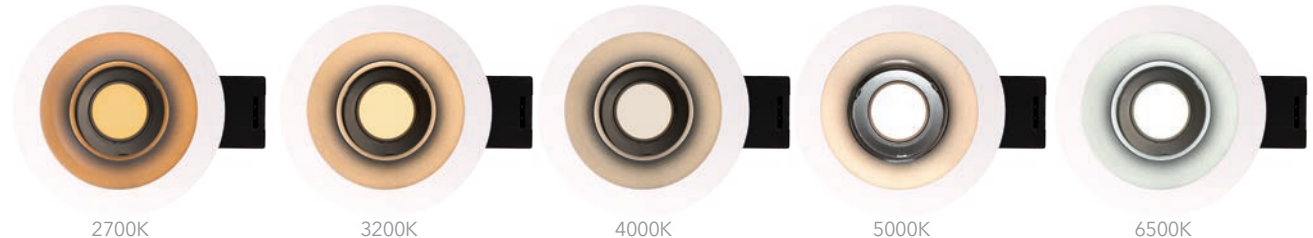
TD
80°



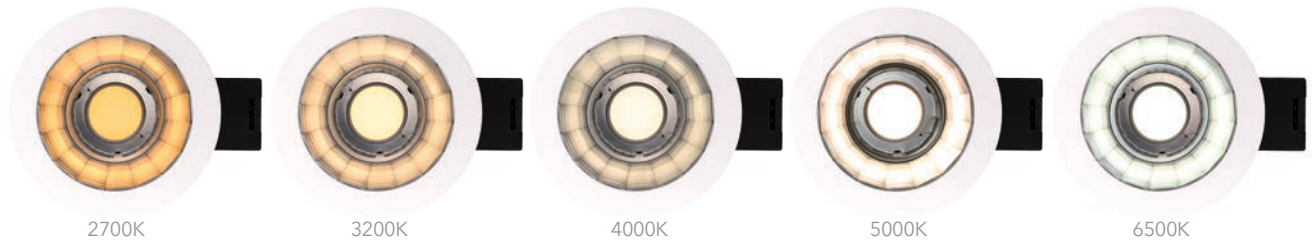
TW
67°



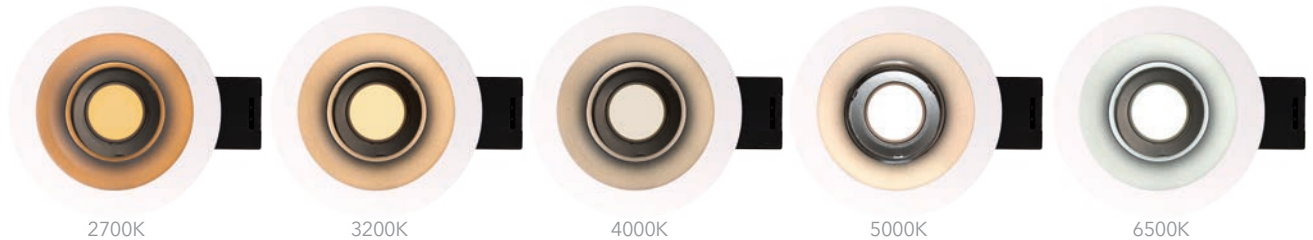
TW
80°



PW
67°

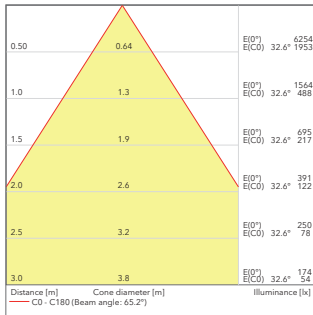
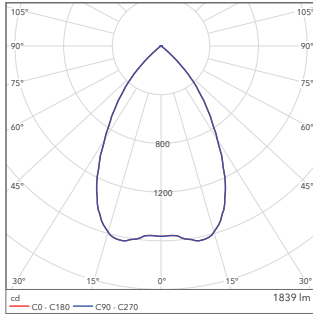


PW
80°

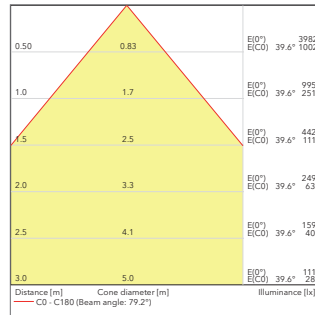
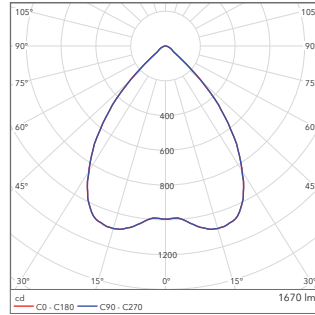


PHOTOMETRIC DATA:

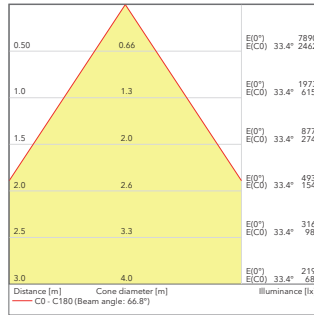
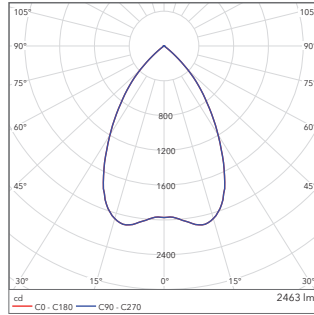
Ambiane TD 3200K 67°



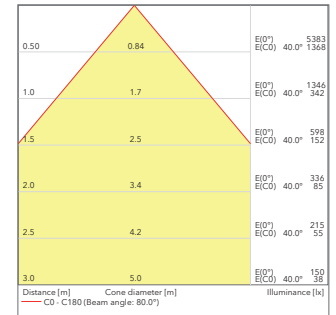
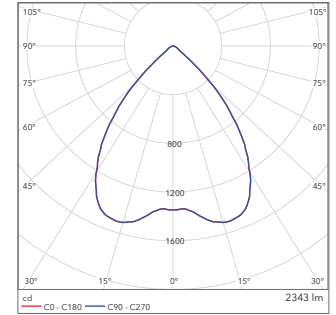
Ambiane TD 3200K 80°



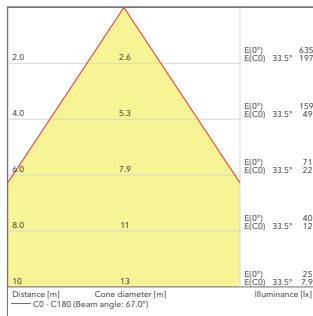
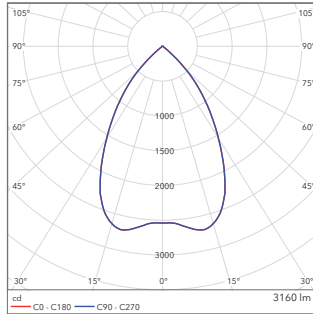
Ambiane TW 6500K 67°



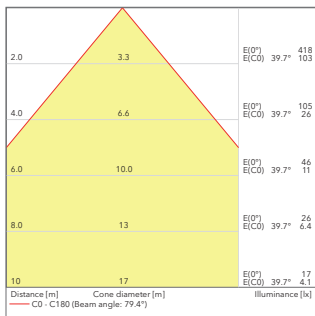
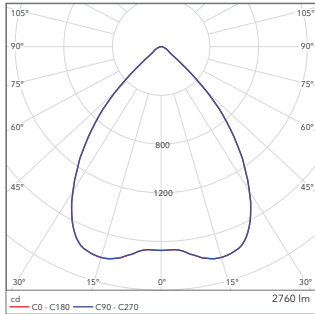
Ambiane TW 6500K 80°



Ambiane PW 6500K 67°



Ambiane PW 6500K 80°



ArcControl DU™

ArcControl™ DU brings the dimmer switch into the 21st century. The simple glass touch interface is backed by world leading lighting control software which allows creative programming for all types of applications. Multi-room control with 500 scenes and 10 zones allow the user to precisely control dramatic scenes. Programmable via PC/Mac and connected directly via micro USB/Ethernet, the ArcControl™ DU allows the user complete flexibility. The sleek glass touch interface is both aesthetically pleasing as well as intuitive and easy to use. Via DMX, ArcControl™ DU is ready to connect to all Anolis systems, keeping the user in complete control. Applications include Architectural, Retail, Domestic, Leisure and Entertainment.



KEY FEATURES:

LED Output
Control up to 500 scenes
10 zones

Control Protocol (connector)
DMX512 (RJ45) x2

Input Voltage
6V DC 0.6A

Physical (max WxHxD)
146 x 106 x 10 mm - 0.2kg
5.75 x 4.17 x 0.39 in. - 0.44lbs

CONTROL PROTOCOLS:

DMX

STANDARD

DMX

COLOUR OPTIONS:



White



Black

STANDARDS & CERTIFICATION:



European CE



ETL
(pending)



RoHS



IP20



Warranty *



TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 6 VDC 0.6 A

CONTROL

Interface Protocol DMX512 (x2)
Display Graphical Color Display, Touch Sensitive Buttons

PHYSICAL

Width x Height x Depth 146 x 106 x 10 mm (5.75 x 4.17 x 0.39 in.)
Weight 0.247 kg / 0.55 lbs

SPECIFICATION

PC Requirement Windows, Mac
Software On USB
Memory MicroSD Card
Face Colour Black, White
Mounting Wall Mount
Connections 8 Dry Contact Ports, Micro USB, Ethernet, RS232, Clock
DMX Channels 1024 Max.
Built-In Programs Up To 500 Scenes, 10 Zones
Compatibility Compatible With Any DMX Fixture or DMX Led Driver
Effect Color Changing Effects, Specific Colors, Clock And Calendar
Protection Factor IP20
Operating Temperature Range 32 °F / +113 °F (0 °C / +45 °C)

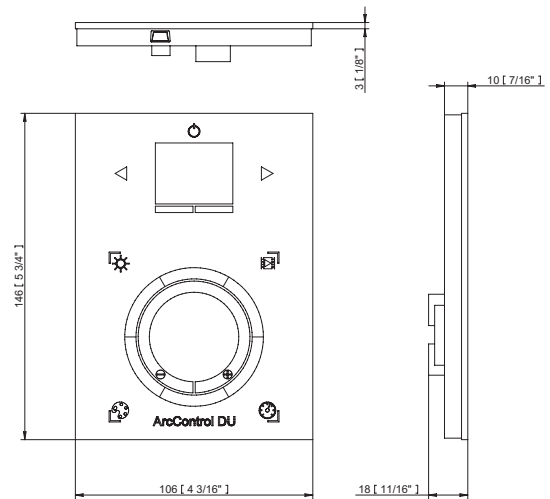
CERTIFICATION

Listings ETL / cETL, CE, RoHS

ACCESSORIES

6V AC / DC Power Supply

DIMENSIONS mm (in.):



Accessories

Eminere / Eminere Side



Eminere Jumper Cable



Eminere Leader Cable



Field Installable Connector FF



Field Installable Connector FM



Mounting Brackets For Eminere



Waterproof Cover Cap FM.jpg



Booster box

Eminere



Cable Cover for Eminere



Optical Demo Set for Eminere



Shield for Eminere

Eminere Inground



Cable CE WCA.



Cable US WCA



Eminere Inground Cover Plate Continuous



Eminere Inground Cover Plate End



Eminere Inground Mounting Sleeve.

Accessories

Divine 72, Divine 160



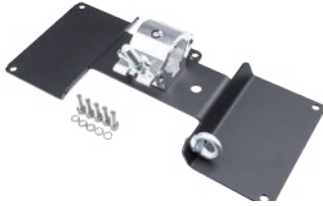
Top Hat (Divine 160 only)



Half Top Hat (Divine 160 only)



Wire Guard/Anti-Glare (Divine 160 only)



C-Clamp Adaptor



Barn door Module (Divine 160 only)



Set of Rubber Feet

Divine 60 UV



Top Hat



Half Top Hat



Wire Guard/Anti-Glare



C-Clamp Adaptor



Set of Rubber Feet



Adaptor incl. Black Glass

Accessories

ArcSource Outdoor 16MC Integral - ArcSource Outdoor 24MC Integral:



Top Hat ArcSource Outdoor 16MC



Half Top Hat ArcSource Outdoor 16MC



Floor Stand ArcSource Outdoor 16MC



Top Hat ArcSource Outdoor 24MC



Half Top Hat ArcSource Outdoor 24MC



Floor Stand ArcSource Outdoor 24MC



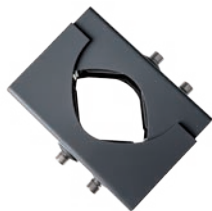
Land Spike for ASO 16/24MC



Tenon Adaptor for ASO 16/24MC, 64-80 mm



Tenon Adaptor for ASO 16/24MC, 80-106 mm



Pole Clamp for ASO 16/24MC, 63-80 mm



Pole Clamp for ASO 16/24MC, 80-105 mm

Accessories

ArcSource Outdoor 48MC Integral:



Top Hat



Half Top Hat



Floor Stand

ArcSource Outdoor 16 / 24 / 48MC Integral:



Land Spike

ArcSource Outdoor 4MC, ArcSource Outdoor 4MC Pixel

Land Spike Single (100 mm)

Land Spike Twin (100 mm)

Land Spike Single (500 mm)

Land Spike Twin (500 mm)

Land Spike Triple (500 mm)



ArcSource Outdoor 4MC, ArcSource Outdoor 4MC Pixel:



Top Hat



Half Top Hat



Pipe Clamp, fits 1/2 inch pipe

Accessories

ArcSource Outdoor 4MC, ArcSource Outdoor 4MC Pixel:



Floor Stand for Land Spike (flat stand only)



Adaptor Stand 10 cm



Twin Wall Cover, flat

ArcSource Outdoor 4MC Pixel:



Connector
Chogori 3-pin (Male)



Connector
Chogori 3-pin (Female)



Connector
Chogori T-Con (3-pin)



Terminator Active

ArcSource Outdoor 4MC:



Connector
Chogori 8-pin (Male)



Connector
Chogori 8-pin (Female)



Connector
Chogori T-Con (8-pin)

Accessories

Ambiane RGBW, Ambiane TW, TD, PW:



Anti-Glare Ring



Adaptor Ring 230-255 mm

Ambiane XP Recessed



Louver 5° for Ambiane XP Recessed



Louver 10° for Ambiane XP Recessed



Trim for Ambiane XP Recessed

Notes

A series of horizontal dotted lines for writing notes.

PRODUCT GUIDE



www.anolislighting.com

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