

LYRAE™ M SC

Difficult inground installations are made easier with the Lyrae M SC. High light output comes from powerful LEDs and it can be used with a variety of optics, from narrow to wide, in addition to a bi-symmetrical option. The light source can be remotely tilted 25° from the horizontal position, always ensuring accurate illumination of the selected surface. Additionally, Lyrae M SC can be equipped with anti-skid glass featuring the highest standards of certification for anti-slip usage having no impact on the fixture's outstanding colour mixing.



KEY FEATURES

Lumen output & Light source

Luminaire with high-power LEDs provides outstanding output. Multiple CCT options. No light spills. Perfectly homogenised light output with high efficacy.

Design & Durability

Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine and traffic applications. Supported with a 5 year warranty.

Flexibility

Exceptional inground LED luminaire with a multiple light output variants and beam angles.

COLOURS

STANDARD



PW
(3000 K)



TW
(2200-3000 K)

UPON REQUEST



AMBER



2.200 K



2.700 K



3.000 K

AVAILABLE COLOURS
FOR CUSTOM SETUP



4.000 K



6.500 K

CONTROL & PROTOCOLS



OPTIONAL



OPTIONAL



OPTIONAL
*AVAILABLE
2026

STANDARD & SPECIFICATION



Warranty
with
Registration



Vibration
Standard
for Bridge

OPTIC OPTIONS

SYMMETRICAL (CLEAR GLASS)



12°



20°



25°



35°



45°



70°

BI-SYMMETRICAL (CLEAR GLASS)



15°X20°



15°X35°



15°X45°



15°X60°



35°X60°



20°X15°



35°X15°



45°X15°



60°X15°



60°X35°

TRIM OPTIONS



Flush Trim
Round



Bevel Edge
Trim
Round



Bevel Edge
Trim
Square



Trim Holder

TRIM FINISH OPTIONS



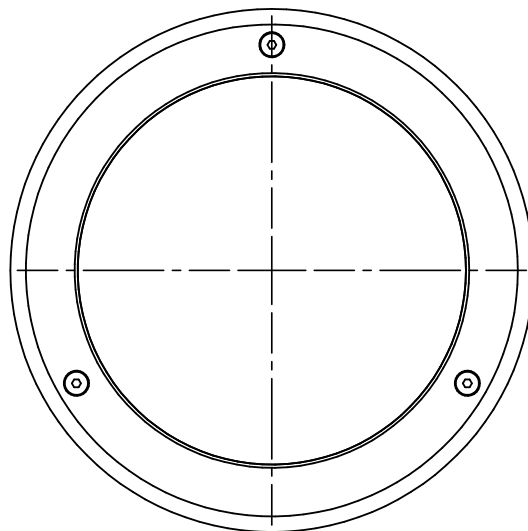
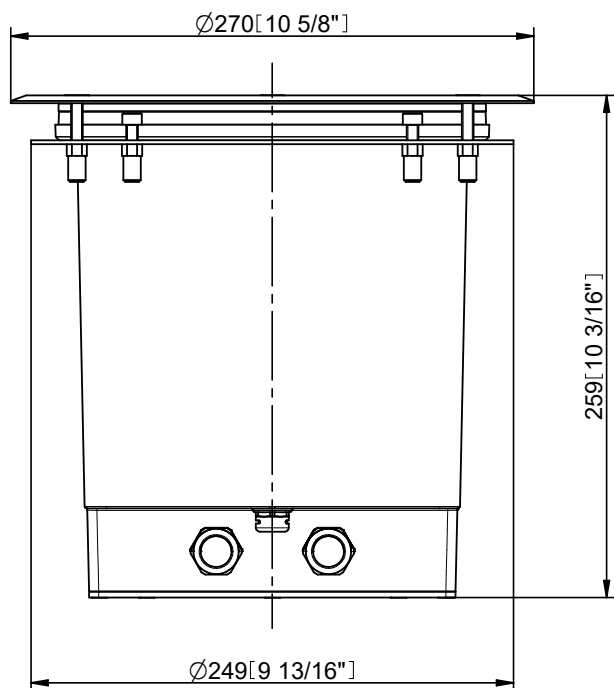
Stainless
Steel

SPECIFICATION

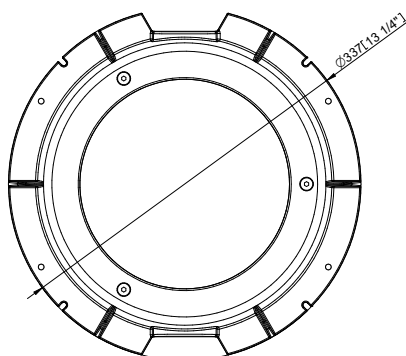
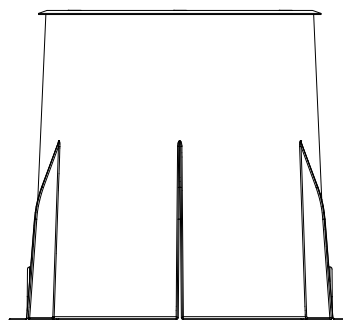
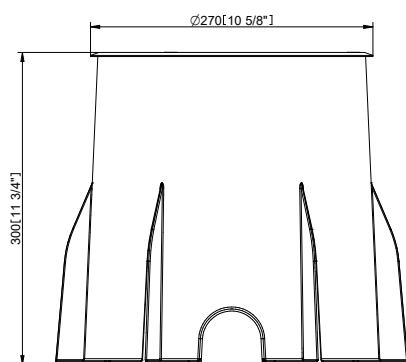
ELECTRICAL	Input Voltage	120–277 V AC 50/60 Hz	
	Typical Power Consumption	60 W +/-10 %	
OPTICAL	Light Source	High Power Single Chip LEDs	
	Colour Variants	Pure White (W - 3000 K) Tuneable White (2200–3000 K)	
		Custom Setup On Request: Amber, 2200 K, 2700 K, 3000 K, 4000 K, 6500 K	
	Beam Angle	Clear Glass	Symmetrical: 12° 20° 25° 35° 45° 70°
			Bi-symmetrical: 15°x20° 15°x35° 15°x45° 15°x60° 35°x60° 20°x15° 35°x15° 45°x15° 60°x15° 60°x35°
		Anti-Skid Glass	Symmetrical: 20° 25° 30° 40° 50° 70°
			Bi-symmetrical: 20°x25° 23°x25° 20°x65° 25°x45° 35°x60° 25°x20° 25°x23° 65°x20° 45°x25° 60°x35°
	Lumen Output Delivered	2676 lm (@10° PW 3000 K)	
Projected Lumen Maintenance	L90B10 >90.000 hrs, Ta = 25°C / 77°F		
CONTROL	Interface Protocol	DMX/RDM DTP DALI 2 NFC	
	Operating Modes	DMX, Stand-alone	
	Settings / Addressing	RDM NFC (Stand-alone)	
	Power Supply	Integrated	
PHYSICAL	Flange Diameter x Diameter x Height	Bevel Egde Trim: ø 270 x ø 337 x 300 mm (ø 10.7 x ø 13.3 x 11.8 in.)	
	Weight	6.75 kg 14.9 lbs	
	Housing	High Pressure Die-Cast Aluminium Body Stainless Flange Tempered Glass (Clear or Anti-Skid)	
	Trim Options	Bevel Edge Trim Flush Trim	
	Trim Finish Options	Stainless steel	
	Trim Shape	Round Square	
	Cables / Connections	Integrated Junction Box	
	Mounting Method	External Mounting Sleeve	
	Adjustability	Motorised Tilt 0°–25° (One Direction Tilt) - Setting-up via NFC (password protected), or DMX	
	Protection Factor	IP67 / Suitable For Wet Locations	
	IK Rating	IK10	
	Static Load Resistance	35 kN (TBC)	
	Cooling System	Convection	
	Operating Ambient Temperature	-20°C / +40°C (-4°F / +104°F)	
CERTIFICATION	Listings	ETL / cETL, CE, RoHS, UKCA	
ACCESSORIES	Not Included Items		
		Lyrae M Mounting Sleeve	
		Lyrae M Trim Holder	
		Junction Box (CE or US)	
		Trim for Lyrae M (Stainless Steel, Round, Bevel Edge)	
		Trim for Lyrae M (Stainless Steel, Round, Flush)	
		Trim for Lyrae M (Stainless Steel, Square, Bevel Edge)	
		Re-enterable Electrical Insulating Resin	
		Rock Guard	

DIMENSIONS

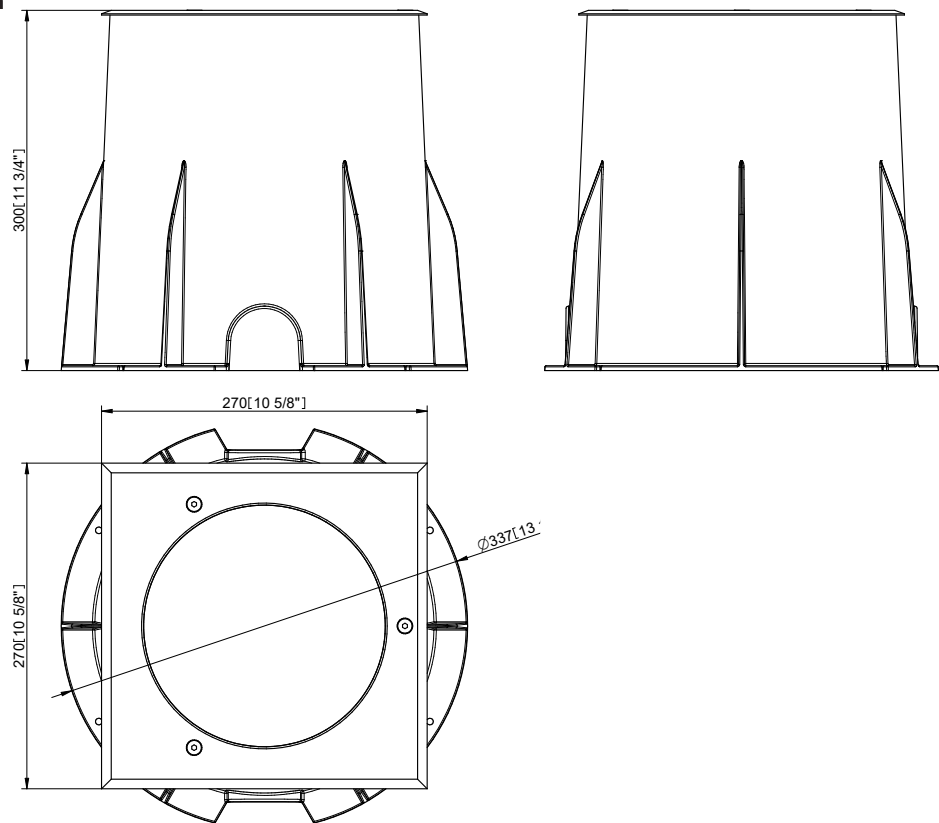
Lyrae M Trim Holder (Direct installation into pre-formed solid base; no sleeve required.)



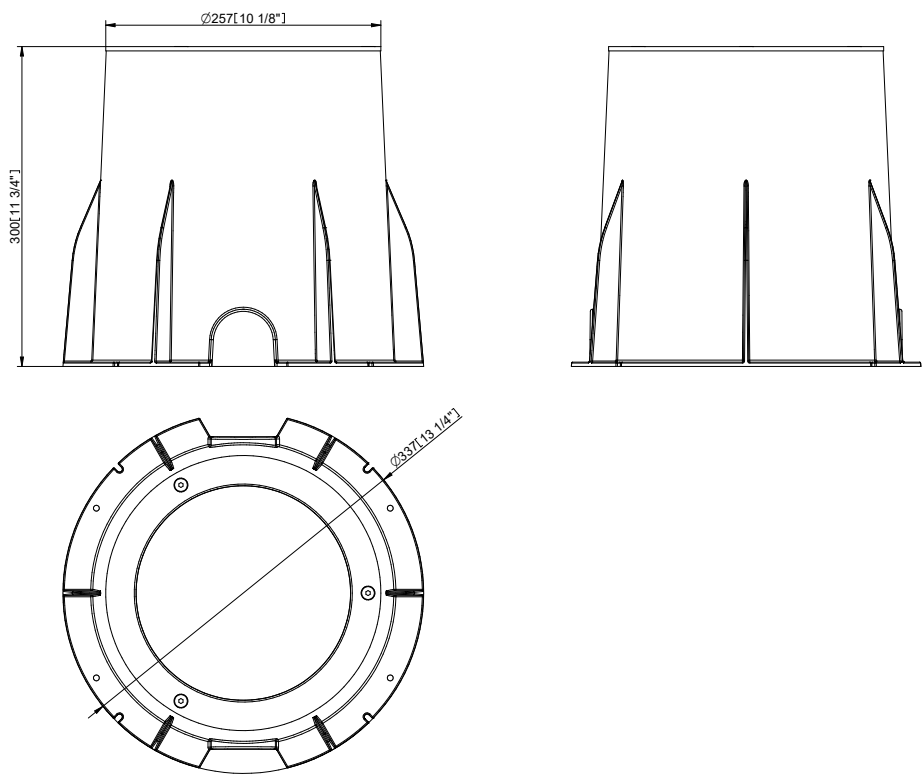
with Round beveled Trim



with Square beveled Trim



with Round Flush Trim



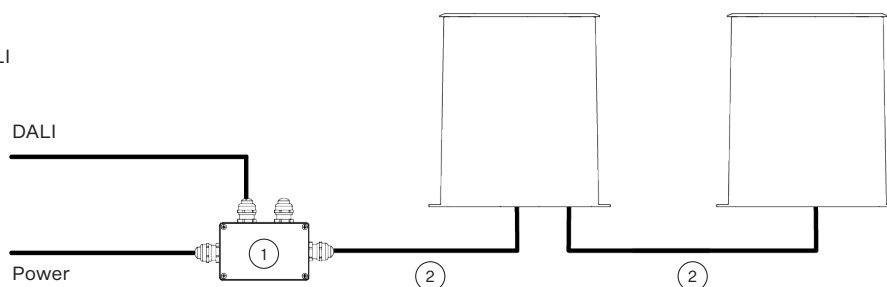
CONTROL AND CONNECTION OPTIONS - CE

DALI

Example of ordering code: Lyrae M SC RGBCW 15° DALI

- 1) Junction Box
- 2) Hybrid Cable (1305 3693)
or
Scope of Others

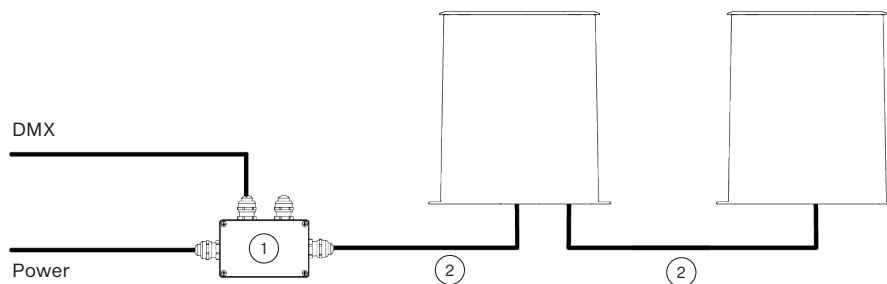
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

- 1) Junction Box
- 2) Cable (1305 1508)

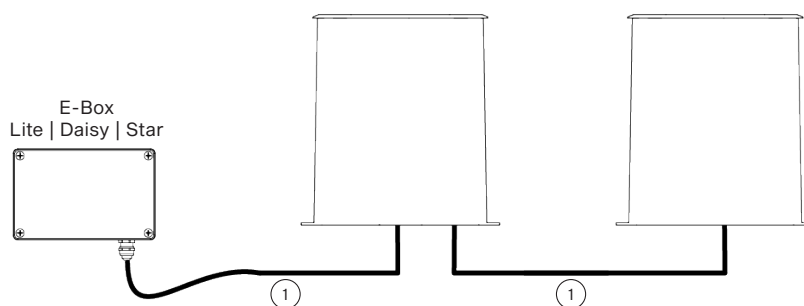
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DMX or ETHERNET via E-BOX

- 1) Cable CE WCA (1305 3138)

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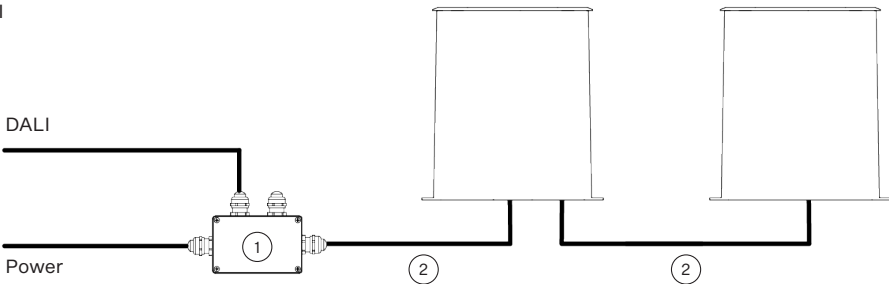
CONTROL AND CONNECTION OPTIONS - US

DALI

Example of ordering code: Lyrae M SC RGBCW 15° DALI

- 1) Junction Box
- 2) SJTW 5x 14AWG (13053336), black
or
Scope of Others

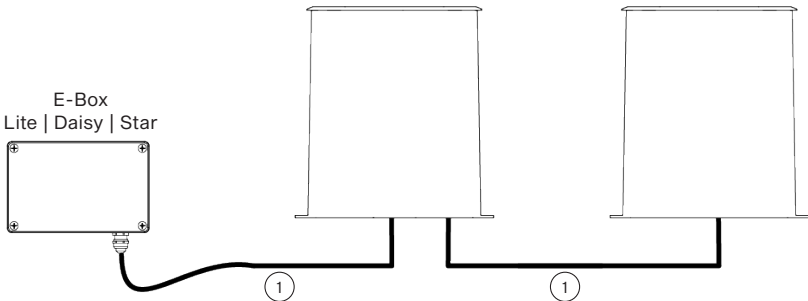
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in protective conduit – not suitable
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DMX or ETHERNET via E-BOX

- 1) Cable US WCA (1305 3139)

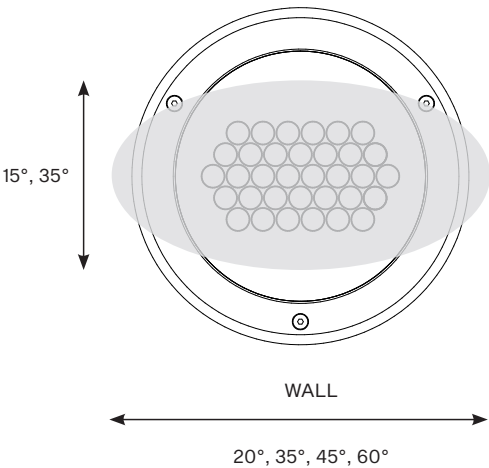
Note: All Anolis cables must be in placed
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BI-SYMMETRICAL BEAM ANGLES

Bi-symmetrical (clear glass):

- 15°x20°,
- 15°x35°,
- 15°x45°,
- 15°x60°,
- 35°x60°



Bi-symmetrical (clear glass):

- 20°x15°,
- 35°x15°,
- 45°x15°,
- 60°x15°,
- 60°x35°

