

LYRAE™ M MC

Difficult inground installations are made easier with the Lyrae M MC. 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 MC 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 LED colour variants. No light spills. Perfectly homogenised light output with high efficacy.

Design & Durability
Compact, durable and stylish housing made of high-pressure die cast aluminium. IP68 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



CONTROL & PROTOCOLS



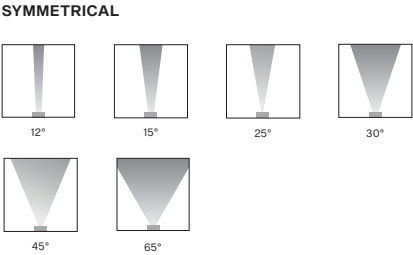
STANDARD & SPECIFICATION



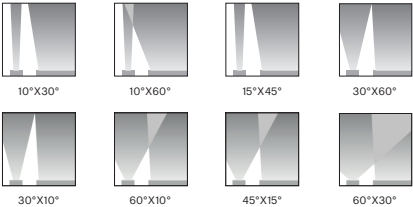
TRIM FINISH OPTIONS



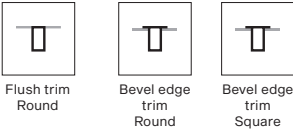
OPTIC OPTIONS



BI-SYMMETRICAL



TRIM OPTIONS

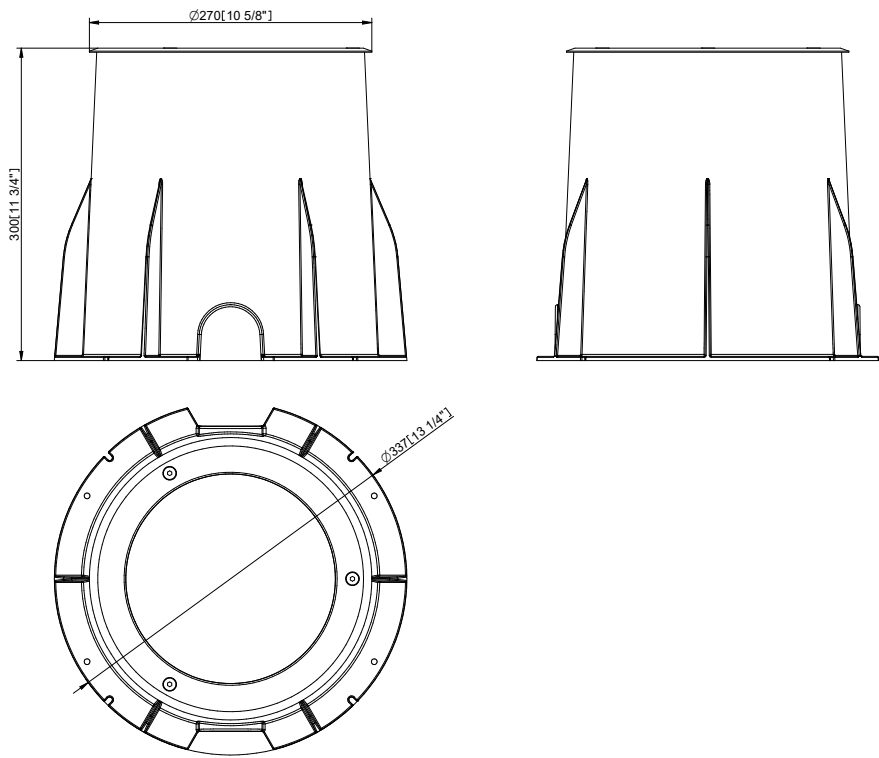


SPECIFICATION

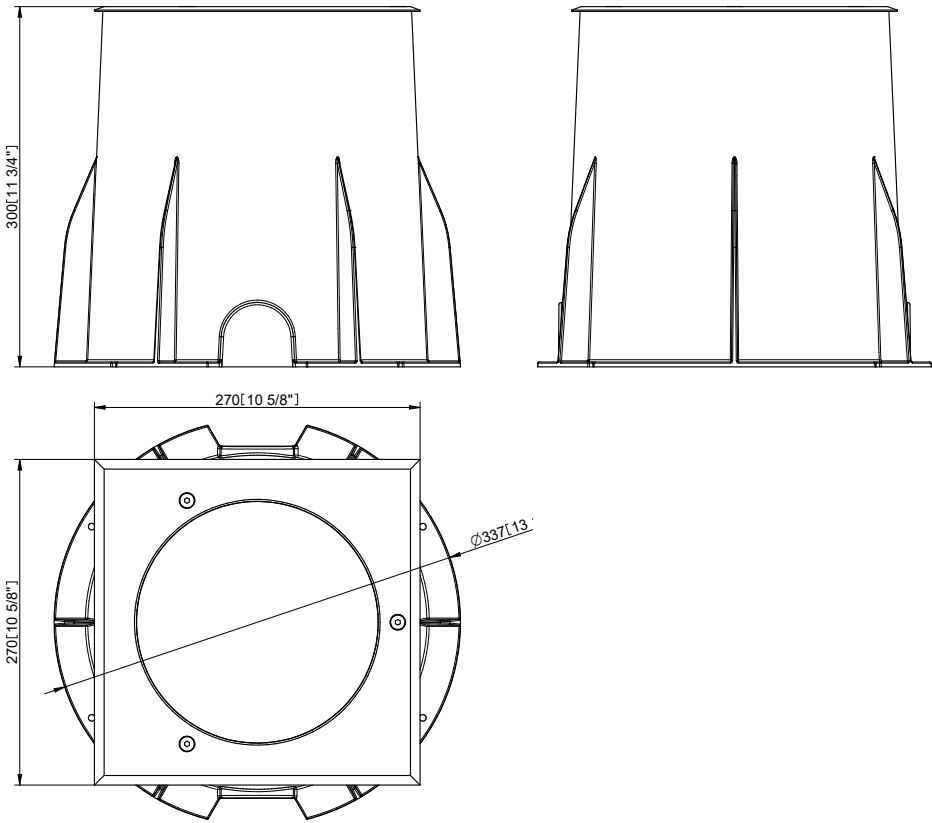
ELECTRICAL	Input Voltage	120 - 277 V AC 50/60 Hz		
	Typical Power Consumption	60 W +/-10 %		
OPTICAL	Light Source	High Power Multi Chip LEDs		
	Colour Variants	RGBW (W - 6500 K) RGBA		
	Beam Angle	Clear Glass	Symmetrical: 12° 15° 25° 30° 45° 65°	
			Bi-symmetrical: 10°x30° 30°x10° 10°x60° 60°x10° 15°x45° 45°x15° 30°x60° 60°x30°	
		Anti-Skid Glass	Symmetrical: 18° 22° 35° 50° (preliminary)	
			Bi-symmetrical: 20° x 35° 35° x 20° 20° x 65° 65° x 20° 20° x 50° 20° x 50° 35° x 65° 65° x 35° (preliminary)	
	Lumen Output Delivered	1548 lm (@12° RGBW, @ 6500 K)		
Projected Lumen Maintenance	L90B10 >90.000 hrs, Ta = 25°C / 77°F			
CONTROL	Interface Protocol	DMX/RDM DTP DALI 2		
	Operating Modes	DMX, Stand-alone		
	Settings / Addressing	RDM		
	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	IP68 / 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			
	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			
DEMO SET	Lyrae M Demo Set	Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.)		

DIMENSIONS

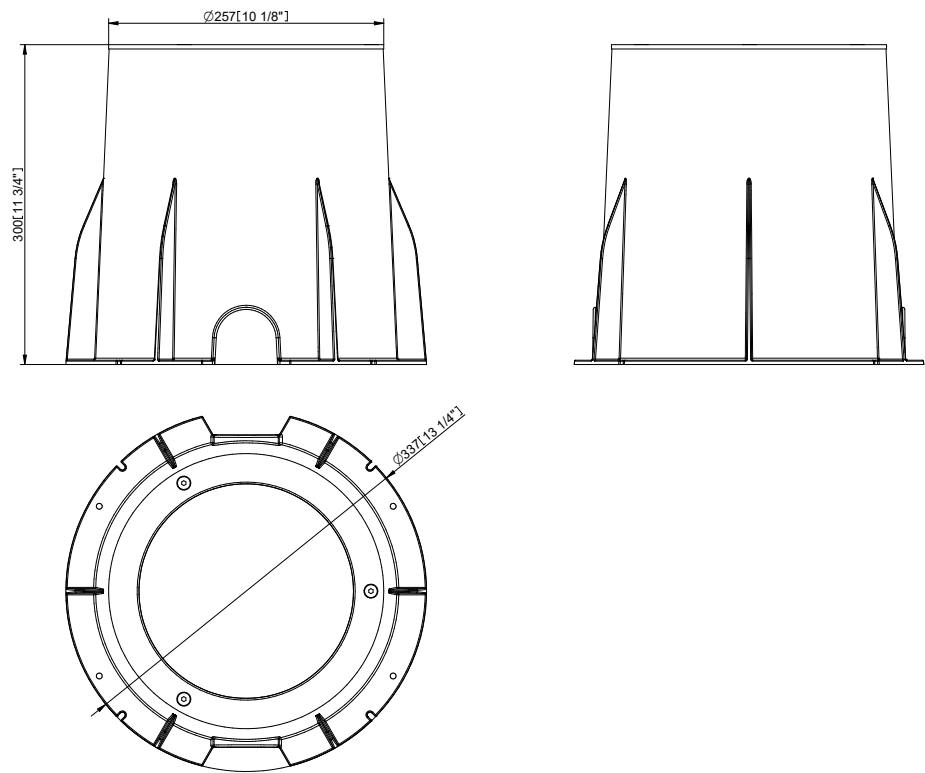
with Round beveled Trim



with Square beveled Trim

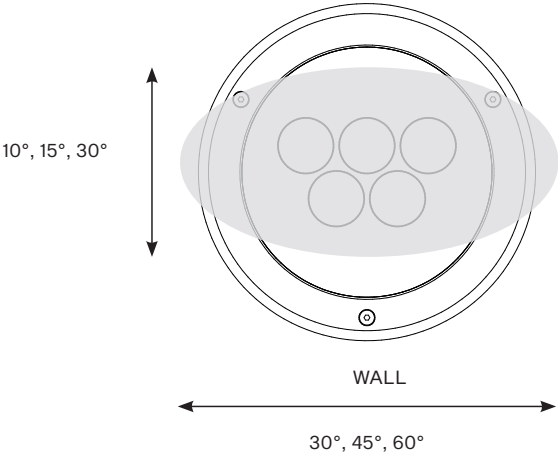


with Round Flush Trim

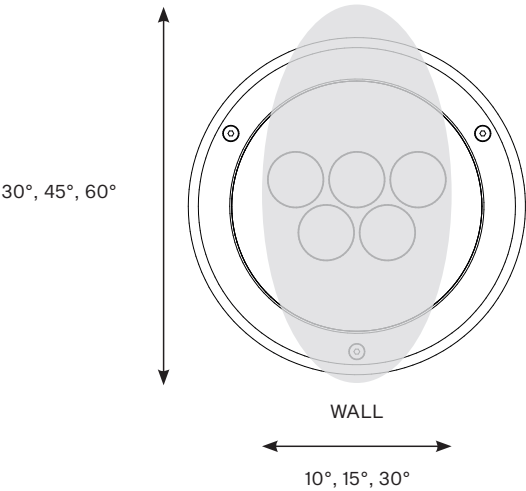


BI-SYMMETRICAL BEAM ANGLES

Bi-symmetrical:
10°x30°,
10°x60°,
15°x45°,
15°x90°,
30°x60°



Bi-symmetrical:
10°x30°,
10°x60°,
15°x45°,
15°x90°,
30°x60°



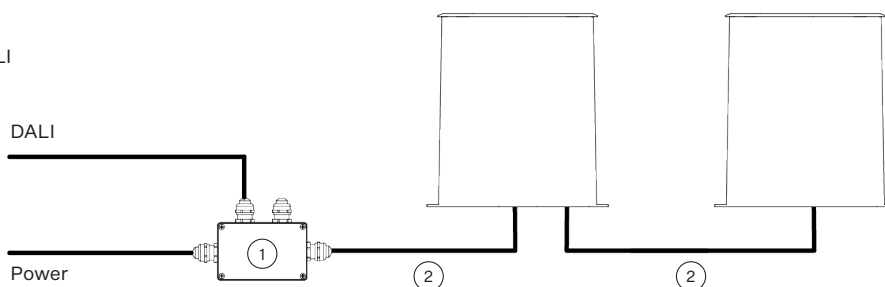
CONTROL AND CONNECTION OPTIONS - CE

DALI

Example of ordering code: Lyrae M MC RGBCW 12° DALI

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

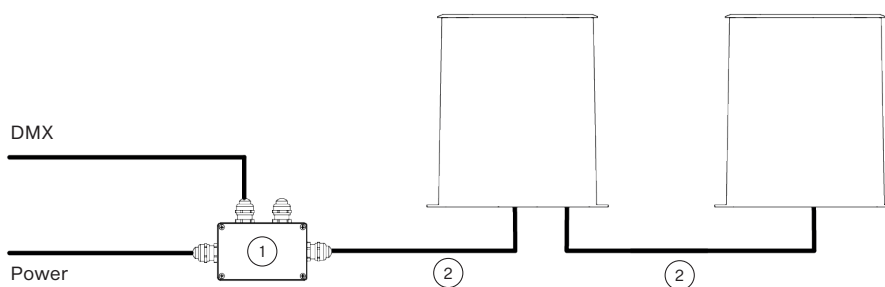
NOTE: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

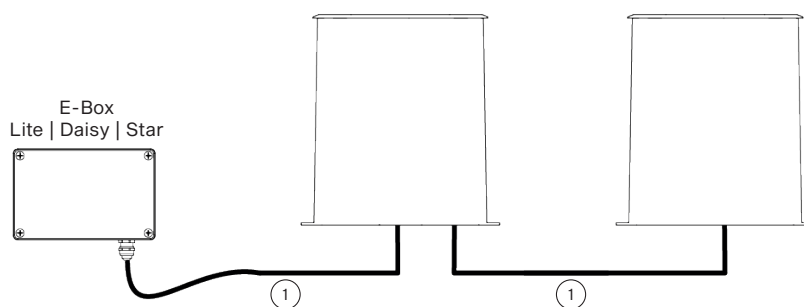
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX or ETHERNET via E-BOX

- 1) Cable CE WCA (1305 3138)

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



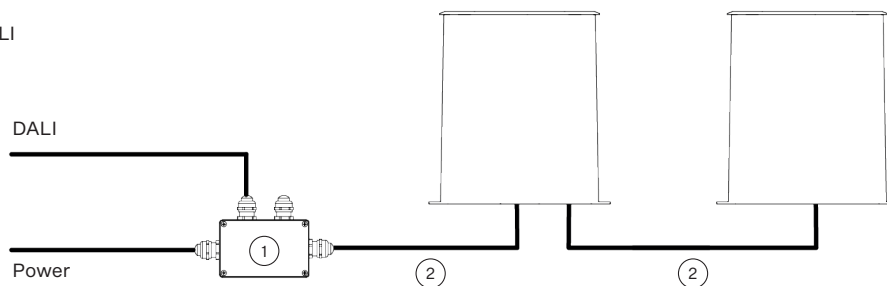
CONTROL AND CONNECTION OPTIONS - US

DALI

Example of ordering code: Lyrae M MC RGBCW 12° DALI

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

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



DMX or ETHERNET via E-BOX

- 1) Cable US WCA (1305 3139)

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

