

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.



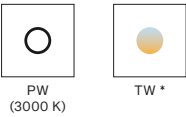
KEY FEATURES

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



* UPON REQUEST

CONTROL & PROTOCOLS



STANDARD & SPECIFICATION

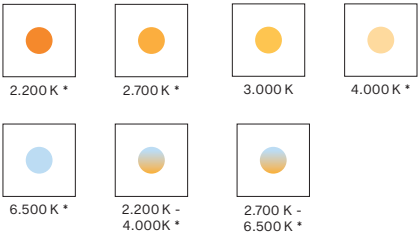


TRIM FINISH OPTIONS



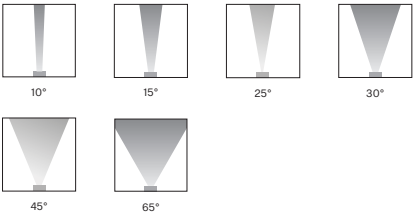
COLOUR TEMPERATURE

* UPON REQUEST

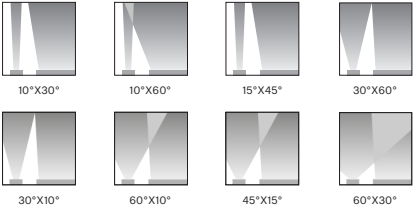


OPTIC OPTIONS

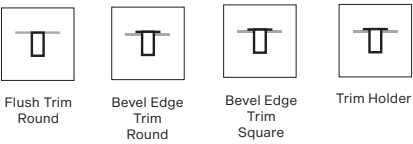
SYMMETRICAL



BI-SYMMETRICAL



TRIM OPTIONS

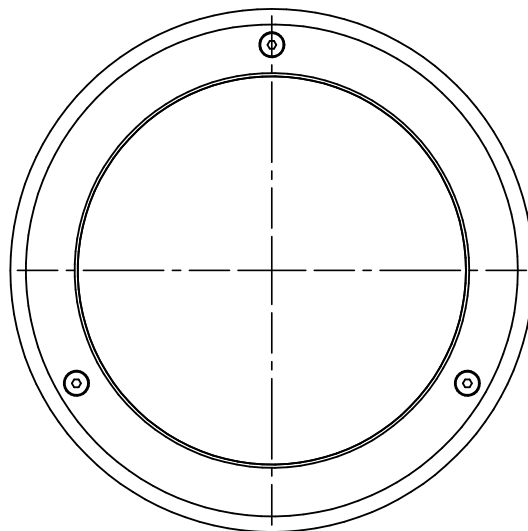
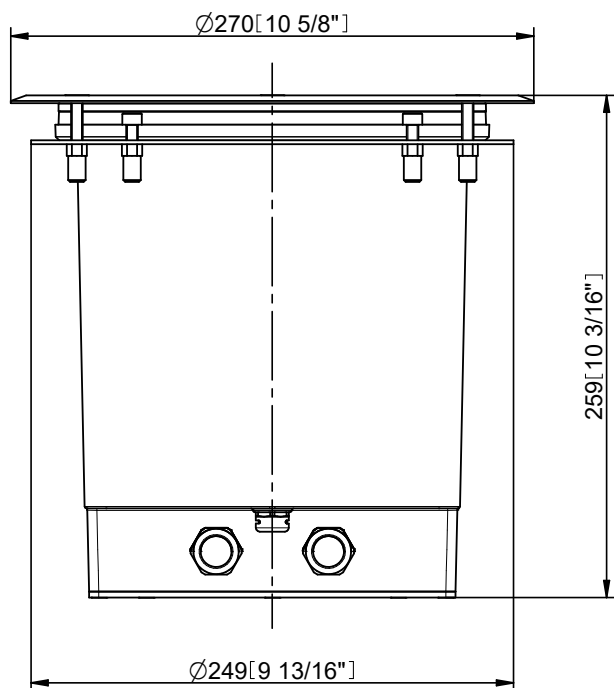


SPECIFICATION

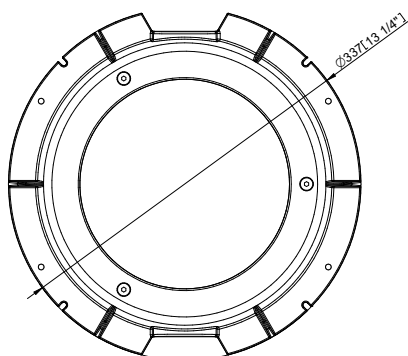
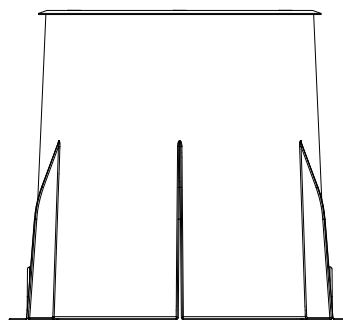
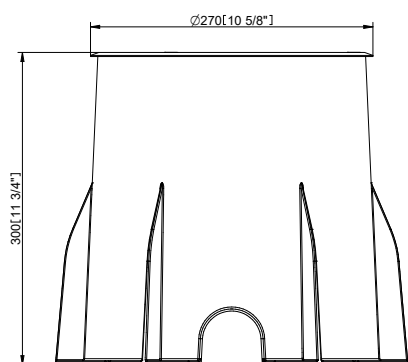
ELECTRICAL	Input Voltage	120–277 V AC 50/60 Hz		
	Typical Power Consumption	60 W +/-10 %		
OPTICAL	Light Source	High Power Single Chip LEDs		
	Colour Variants	PW (3000 K)		
		Variants On Request (TW (2200–4000 K 2700–6500 K) 2200 K 2700 K 4000 K 6500 K)		
		Beam Angle	Clear Glass	Symmetrical: 10° 15° 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° 65° (preliminary) Bi-symmetrical: 20°x35° 35°x20° 20°x65° 65°x20° 20°x50° 20°x50° 35°x65° 65°x35° (preliminary)
	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

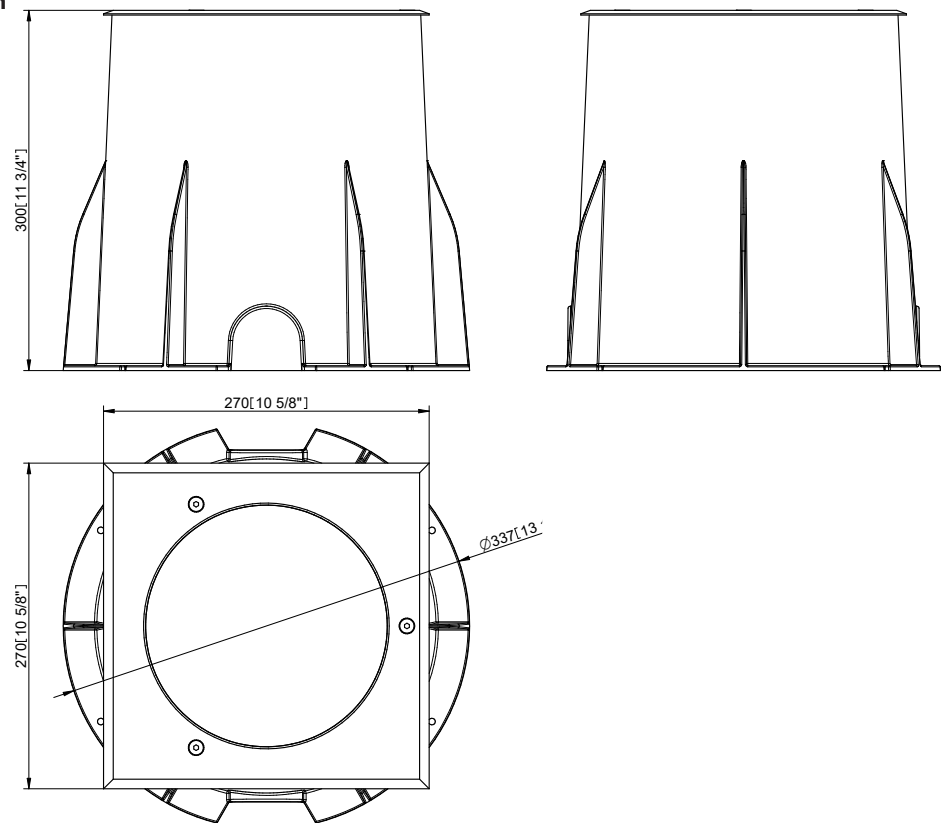
Lyrae M Trim Holder (Direct installation into pre-formed solid base; no sleeve required.)



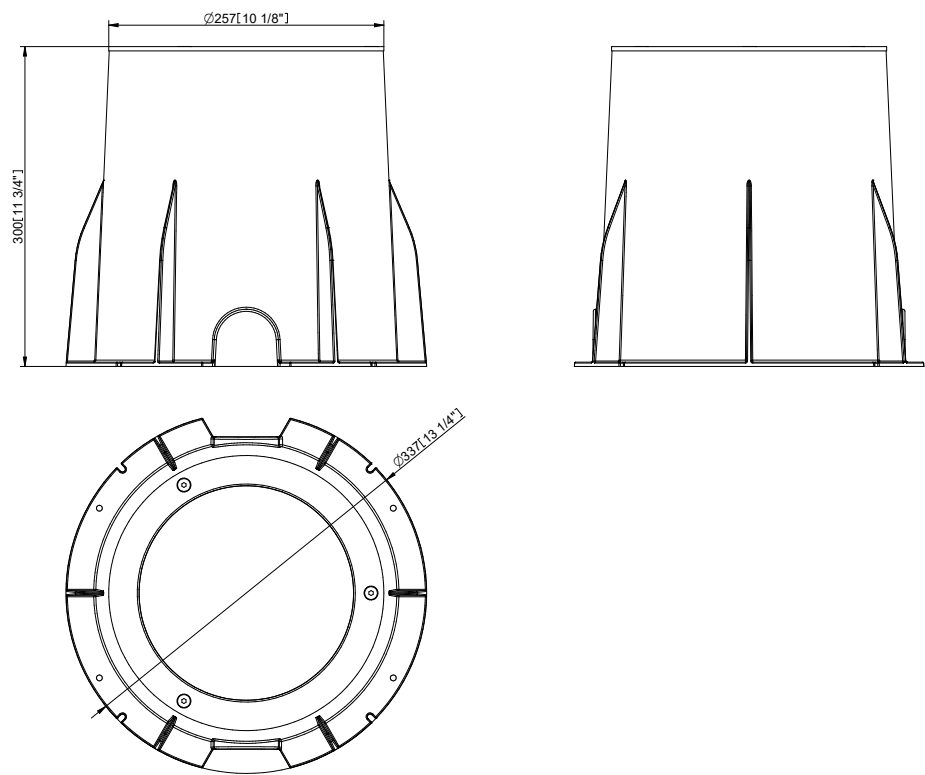
with Round beveled Trim



with Square beveled Trim



with Round Flush Trim



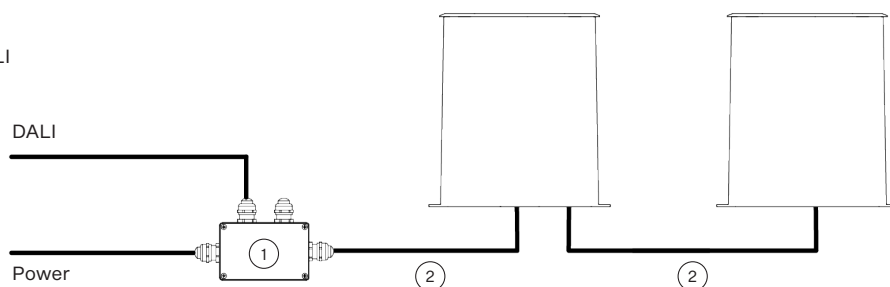
CONTROL AND CONNECTION OPTIONS - CE

DALI

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

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

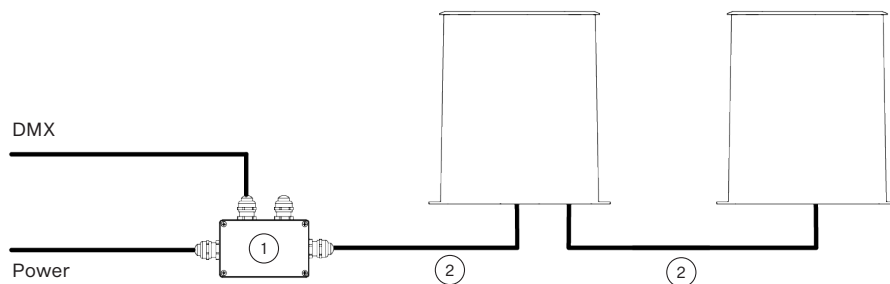
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

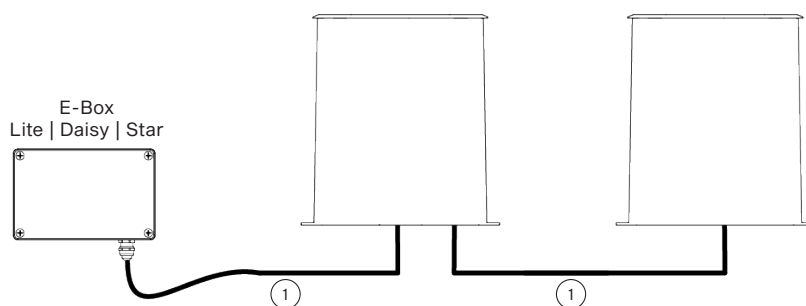
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DMX or ETHERNET via E-BOX

- 1) Cable CE WCA (1305 3138)

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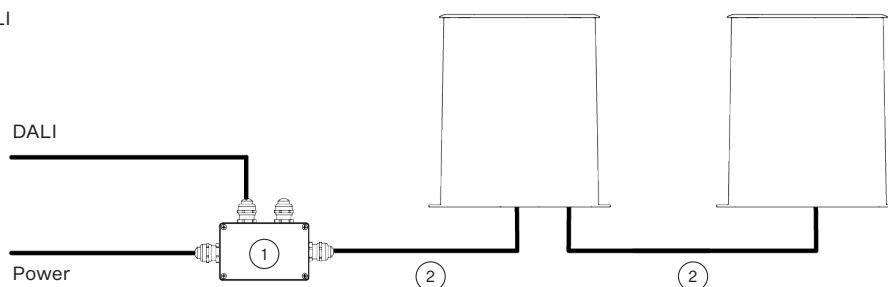
CONTROL AND CONNECTION OPTIONS - US

DALI

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

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

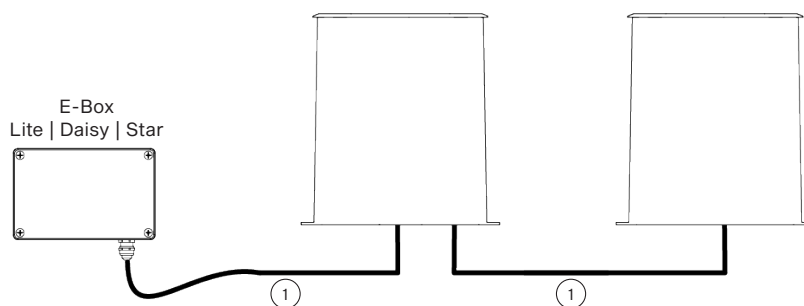
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DMX or ETHERNET via E-BOX

- 1) Cable US WCA (1305 3139)

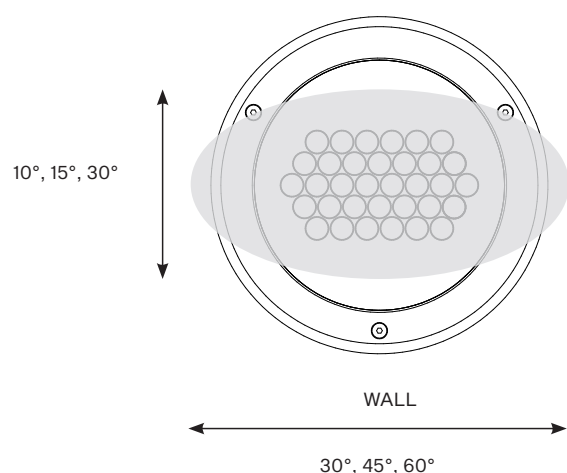
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BI-SYMMETRICAL BEAM ANGLES

Bi-symmetrical:

10°x30°,
10°x60°,
15°x45°,
30°x60°



Bi-symmetrical:

30°x10°,
60°x10°,
45°x15°,
60°x30°

