

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.

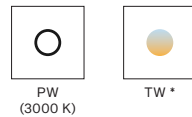
Design & Durability

Compact, durable and stylish housing made of high-pressure die cast aluminium. 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

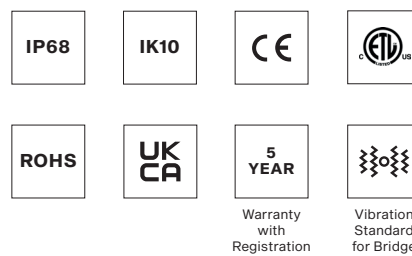


* UPON REQUEST

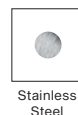
CONTROL & PROTOCOLS



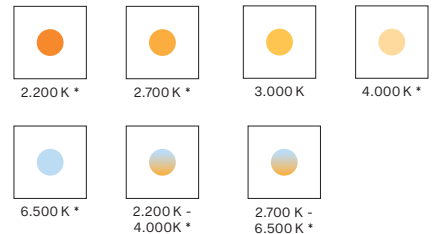
STANDARD & SPECIFICATION



TRIM FINISH OPTIONS



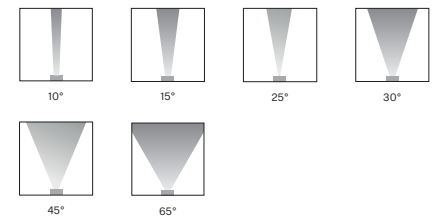
COLOUR TEMPERATURE



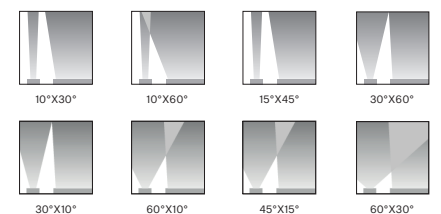
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OPTIC OPTIONS

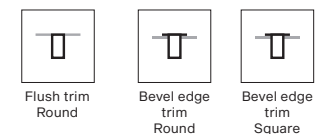
SYMMETRICAL



BI-SYMMETRICAL



TRIM OPTIONS

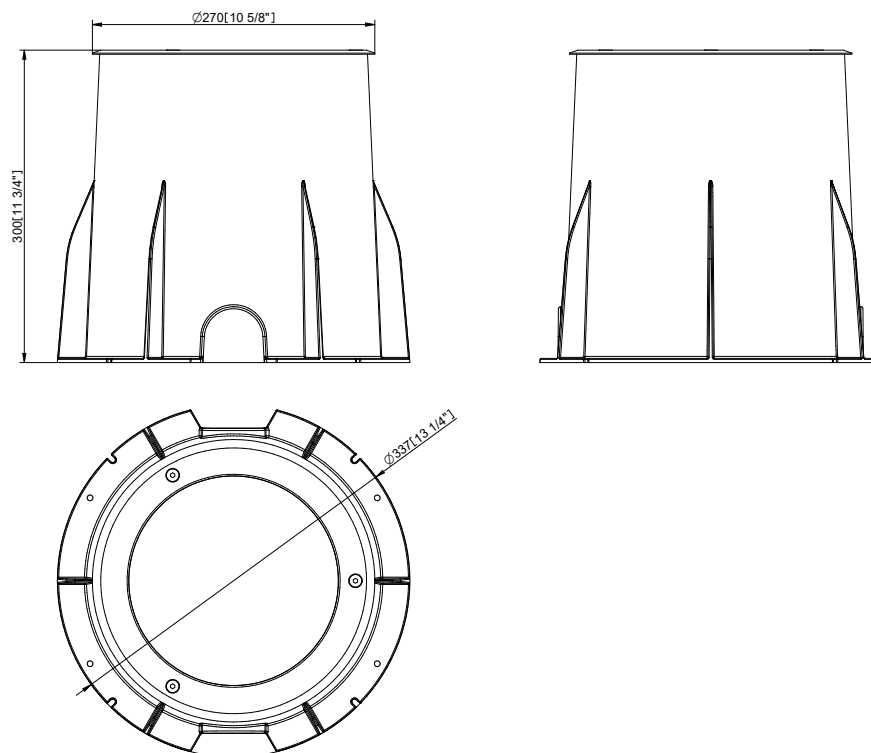


SPECIFICATION

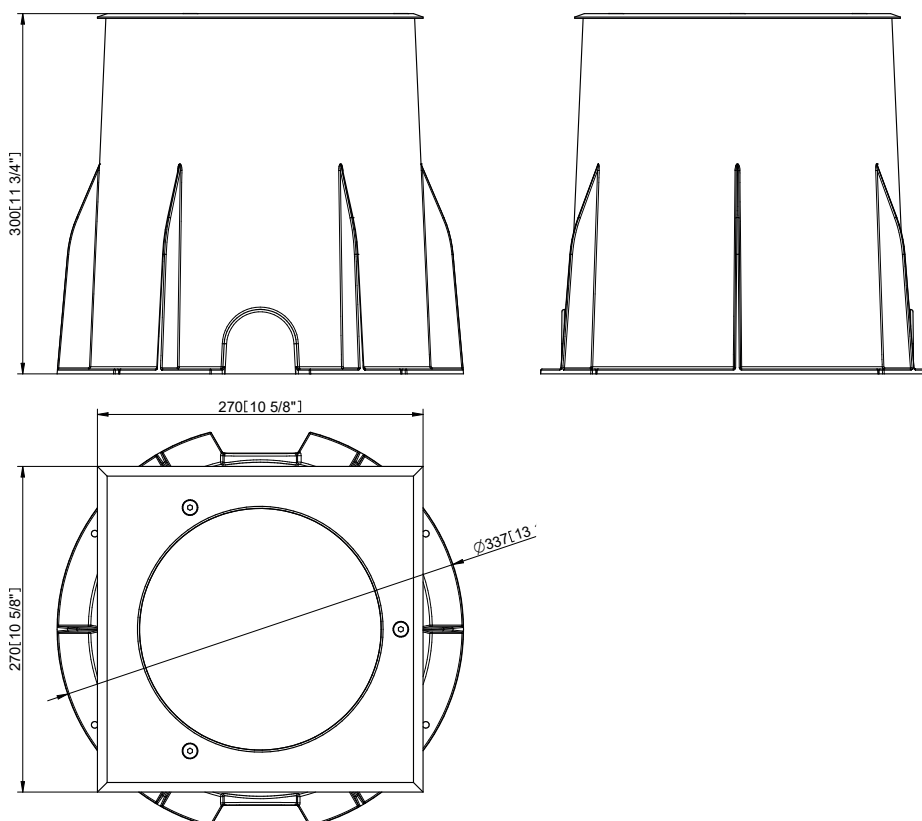
ELECTRICAL	Input Voltage	120 - 277 V AC 50/60 Hz	
	Typical Power Consumption	60 W +/-10 %	
OPTICAL	Light Source	High Power Single Chip LEDs	
	Colour Variants	PW (3000 K) Variants On Request (TW (2200 - 4000 K 2700 - 6500 K) 2200 K 2700 K 4000 K 6500 K)	
	Beam Angle	Clear Glass	Symmetrical: 10° 15° 25° 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° 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	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	
	Operating Modes	DMX, Stand-alone	
	Settings / Addressing	RDM	
	Power Supply	Integrated	
PHYSICAL	Flange Diameter x Diameter x Height	Bevel Edge 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

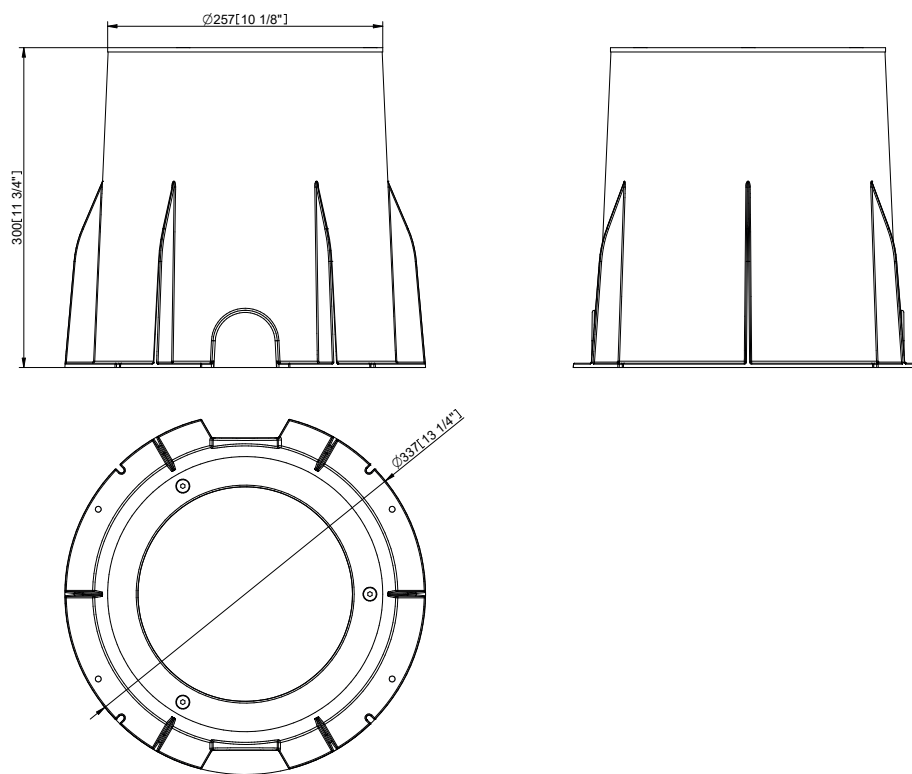
with Round beveled Trim



with Square beveled Trim



with Round Flush Trim



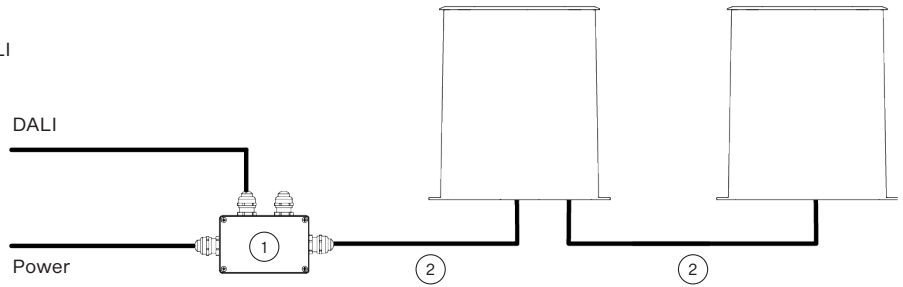
CONTROL AND CONNECTION OPTIONS - CE

DALI

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

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

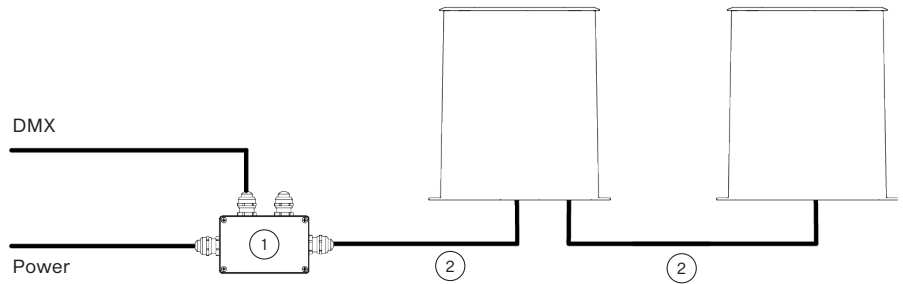
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

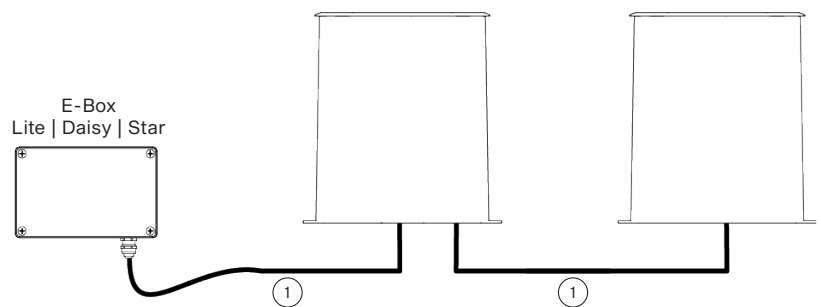
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX or ETHERNET via E-BOX

- 1) Cable CE WCA (1305 3138)

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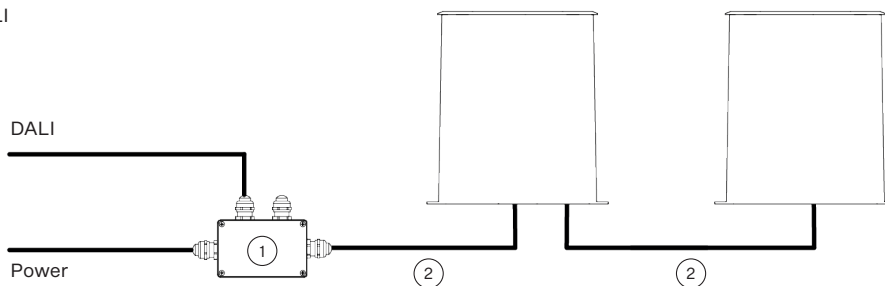
CONTROL AND CONNECTION OPTIONS - US

DALI

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

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

**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.**

