

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. 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



CONTROL & PROTOCOLS



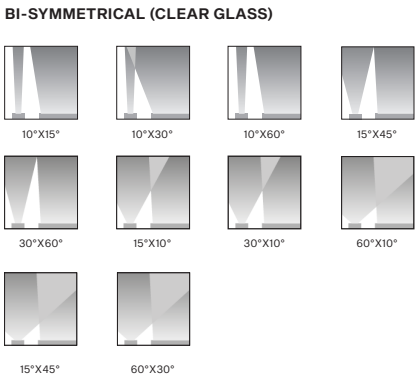
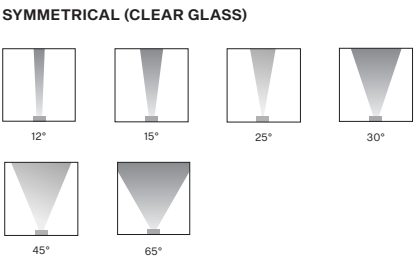
STANDARD & SPECIFICATION



TRIM FINISH OPTIONS



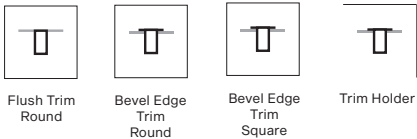
OPTIC OPTIONS



ASYMMETRICAL



TRIM OPTIONS

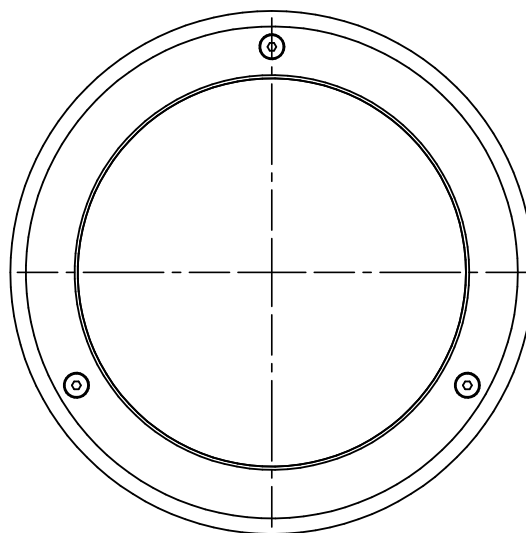
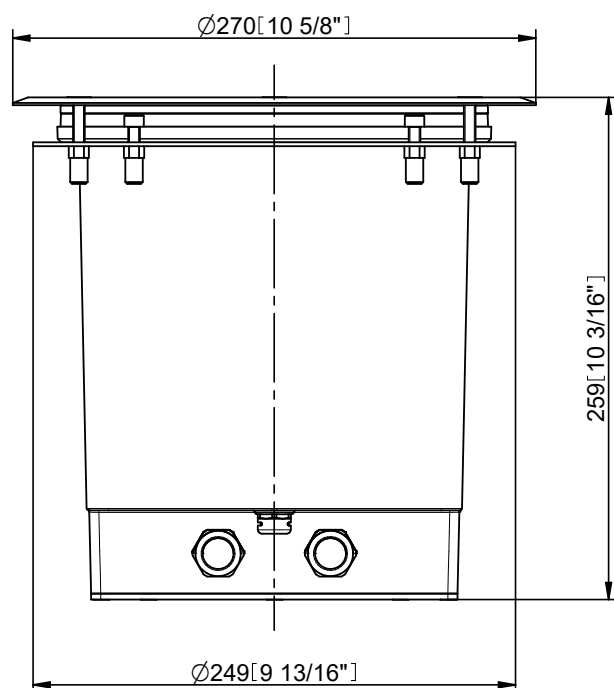


SPECIFICATION

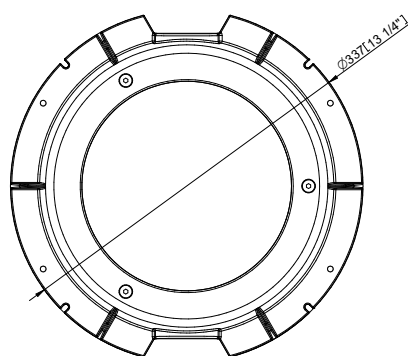
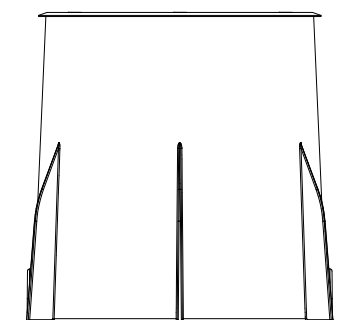
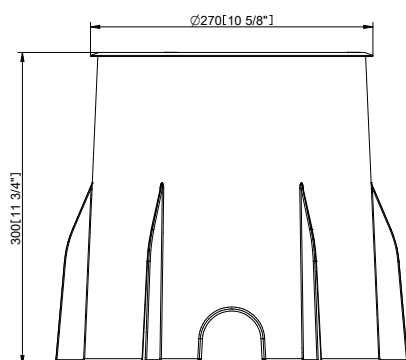
ELECTRICAL	Input Voltage		120–277 V AC 50/60 Hz		
	Typical Power Consumption		60 W +/-10 %		
OPTICAL	Light Source		High Power Multi Chip LEDs		
	Colour Variants		RGBW (W - 6500 K) RGBA		
	Beam Angle	Without Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30° 45° 65°	
				Bi-symmetrical: 10°x15° 10°x30° 10°x60° 15°x45° 30°x60° 15°x10° 30°x10° 60°x10° 45°x15° 60°x30°	
				Asymmetrical: WallWasher	
		Anti-Skid Glass	Symmetrical: 18° 22° 35° 50° 55° 70°		
			Bi-symmetrical: 20°x25° 20°x35° 20°x50° 20°x65° 35°x65° 25°x20 35°x20° 50°x20° 65°x20° 65°x35°		
			Asymmetrical: WallWasher		
	With Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30 °		
			Bi-symmetrical: 10°x15° 15°x10° 10°x30° 30°x10°		
	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 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	w/o Honeycomb Louver (Clear or Anti-skid Glass)		Motorised Tilt 0°- 25° (One Direction Tilt) - Setting-up via NFC (password protected), or DMX	
		w/ Honeycomb Louver (Clear Glass)			
		WallWasher		No tilt	
	Protection Factor IK Rating		IP67 / Suitable For Wet Locations IK10		
	Static Load Resistance		35 kN (TBC)		
	Cooling System		Convection		
	Operating Ambient Temperature		-20 °C / +40 °C (-4 °F / +104 °F)w		
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				
	DEMO SET	Lyrae M Demo Set	Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.)		

DIMENSIONS

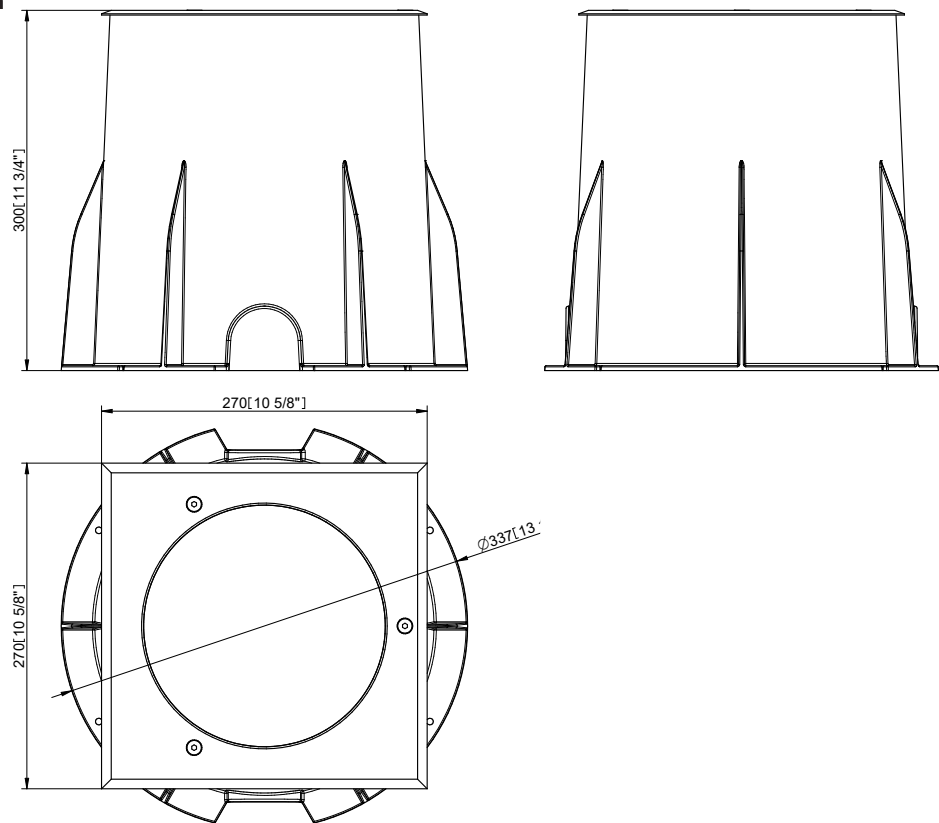
Lyrae M Trim Holder (Direct installation into pre-formed solid base; no sleeve required.)



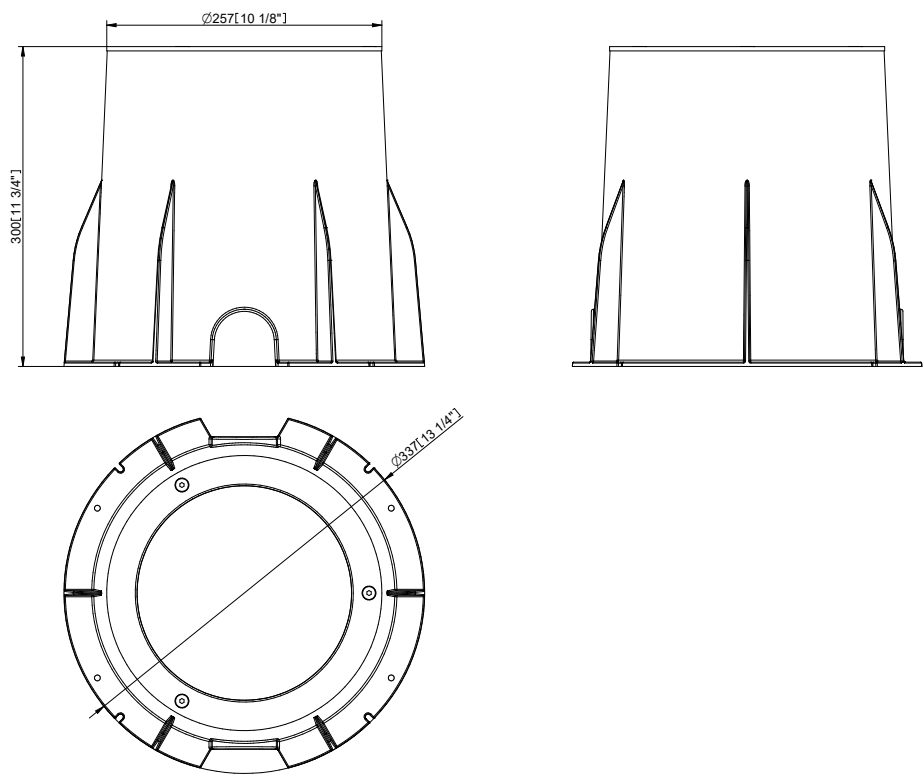
with Round beveled Trim



with Square beveled Trim



with Round Flush Trim



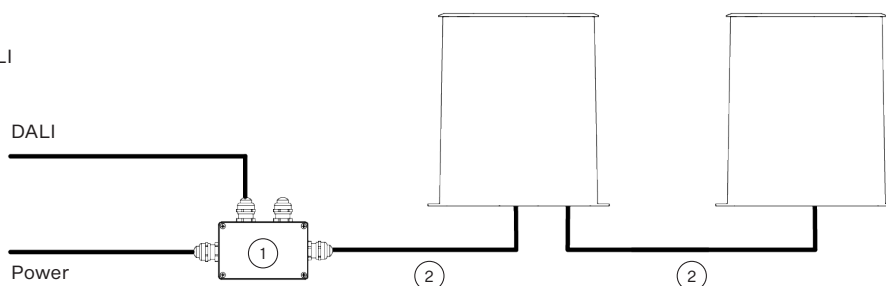
CONTROL AND CONNECTION OPTIONS - CE

DALI

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

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

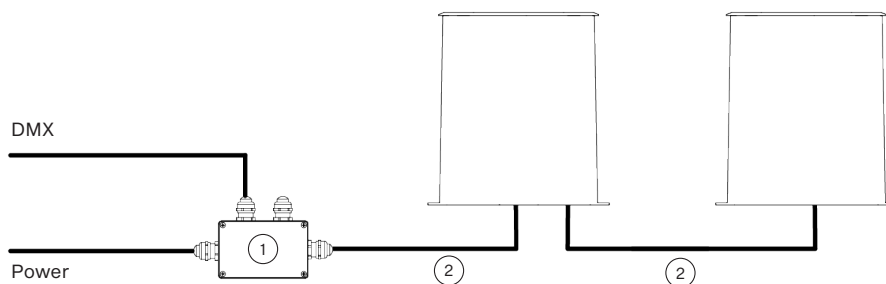
NOTE: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

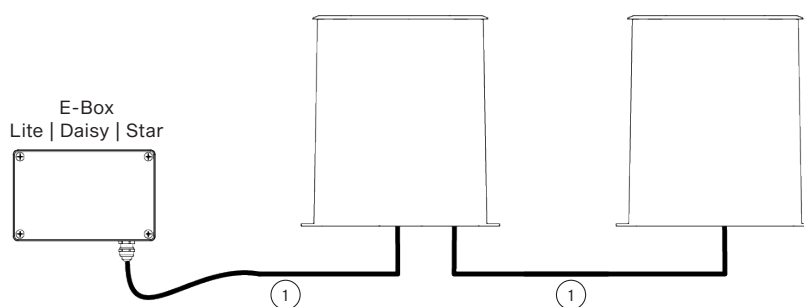
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



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.



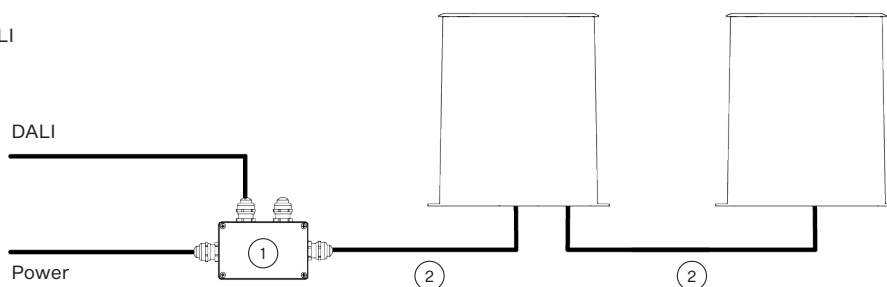
CONTROL AND CONNECTION OPTIONS - US

DALI

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

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

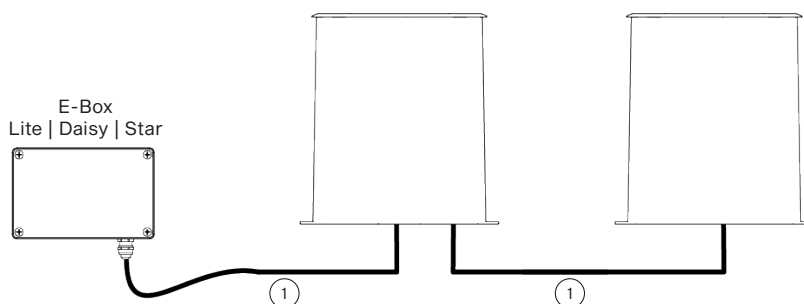
NOTE: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX or ETHERNET via E-BOX

- 1) Cable US WCA (1305 3139)

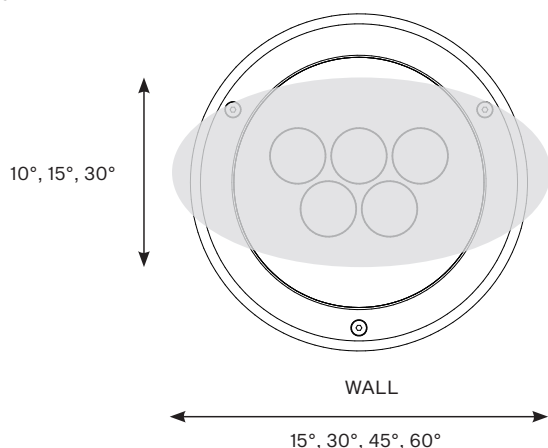
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



BI-SYMMETRICAL BEAM ANGLES

Bi-symmetrical (clear glass):

10°x15°,
10°x30°,
10°x60°,
15°x45°,
30°x60°



Bi-symmetrical (clear glass):

15°x10°,
30°x10°,
60°x10°,
45°x15°,
60°x30°

