

LYRAE™ S MC

Difficult inground installations are made easier with the Lyrae S 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 S 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
Providing perfectly mixed colour with luminous flux up to 762 lm (@ 12°, RGBW, 6500 K), the 27W Lyrae S luminaire utilises LEDs with 12° optic. Its excellent lumen maintenance of 90,000 hrs (L90B10) provides a dependable and long-term lighting installation.

Physical
Protected underground by high-pressure, die-cast aluminum, the above-ground stainless steel and glass cover provides an elegant and durable lighting solution in all kind of weather. The glass cover can be clear or with anti-skid treatment for inground applications, and its durability is guaranteed by IP67 and IK10 certification.

COLOURS



CONTROL & PROTOCOLS



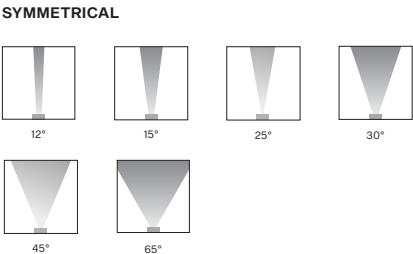
STANDARD & SPECIFICATION



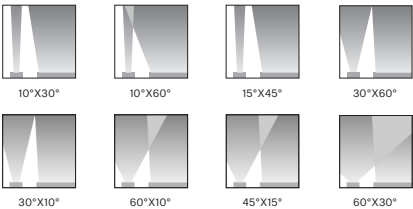
TRIM FINISH OPTIONS



OPTIC OPTIONS



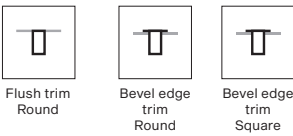
BI-SYMMETRICAL



ASYMMETRICAL



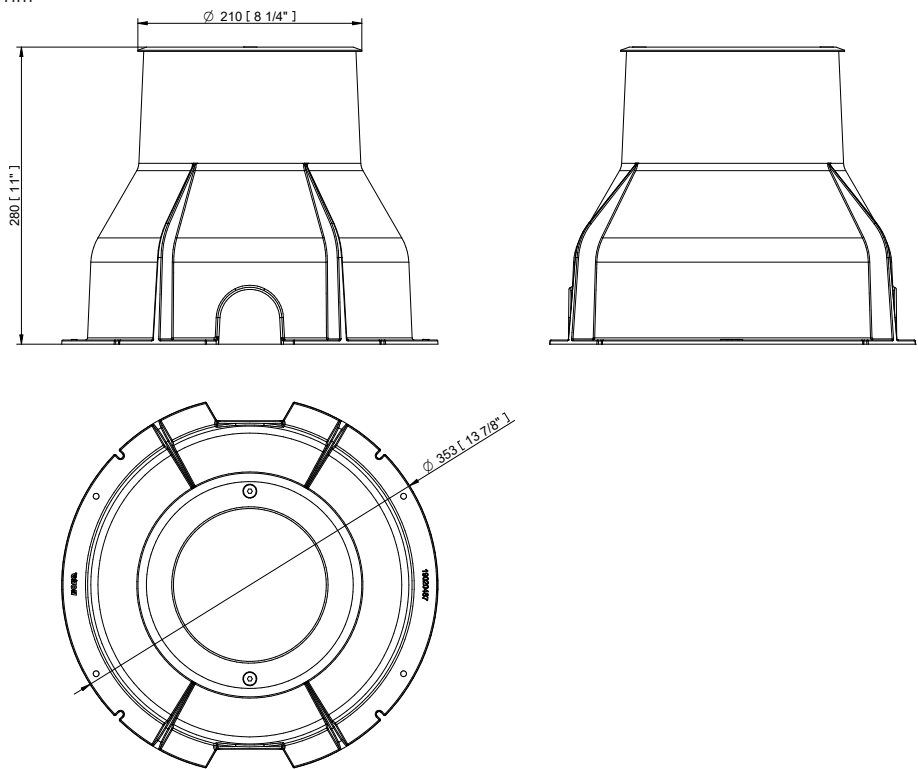
TRIM OPTIONS



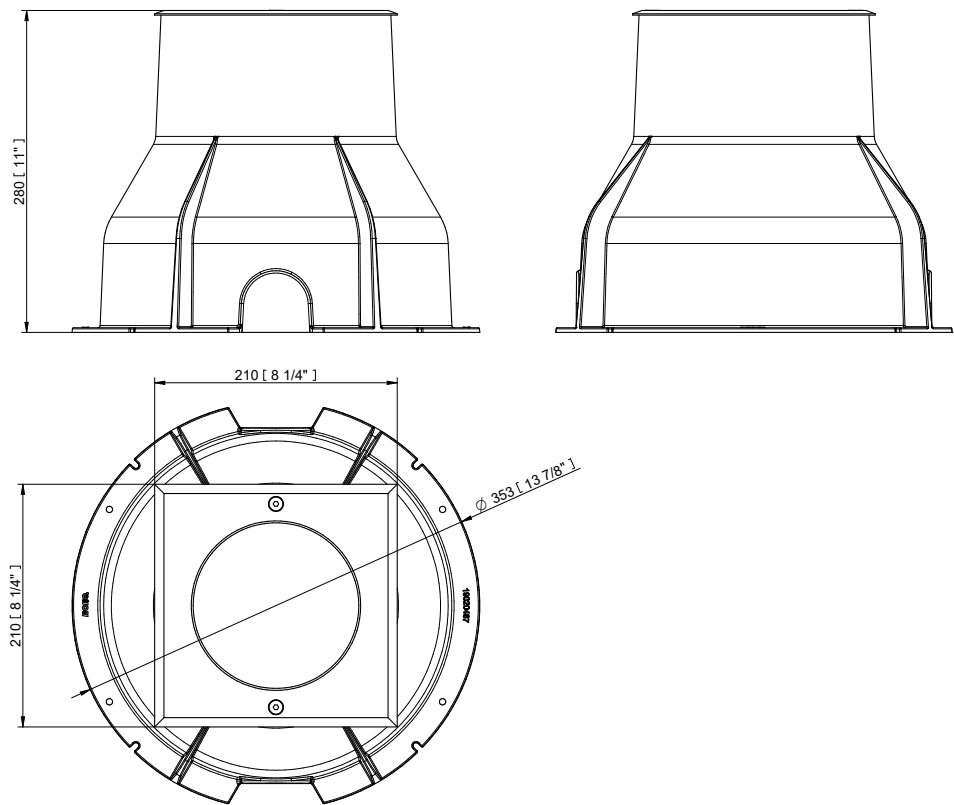
SPECIFICATION					
ELECTRICAL	Input Voltage		120 - 277 V AC 50/60 Hz		
	Typical Power Consumption		30 W		
OPTICAL	Light Source		High Power Multi Chip LEDs		
	Colour Variants		RGBW (W - 6500 K) RGBA		
	Beam Angle	Without Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30° 45° 65°	
				Bi-symmetrical: 10°x30° 30°x10° 10°x60° 60°x10° 15°x45° 45°x15° 30°x60° 60°x30°	
			Anti-Skid Glass	Asymmetrical: WallWasher	
				Symmetrical: 18° 22° 35° 50° (preliminary)	
		With Honeycomb Louver	Clear Glass	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)	
				Asymmetrical: WallWasher	
					Symmetrical: 12° 15° 25° 30°
					Bi-symmetrical: 10°x30° 30°x10
	Lumen Output Delivered		762 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 210 x ø 353 x 280 mm (ø 8.3 x ø 14 x 11.1 in.)		
	Weight		3.75 kg 8.16 lbs		
	Housing		High Pressure Die-Cast Aluminium Body Stainless Flange Tempered Glass (Clear or Anti-Skid)		
	Trim Options		Bevel Edge Trim Flush Trim		
	Trim Shape		Round Square		
	Trim Finish Options		Stainless steel		
	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 (8h @ 1m) 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 S Mounting Sleeve				
	Junction Box (CE or US)				
	Trim for Lyrae S (Stainless Steel, Round, Bevel Edge)				
	Trim for Lyrae S (Stainless Steel, Round, Flush)				
	Trim for Lyrae S (Stainless Steel, Square, Bevel Edge)				
	Re-enterable Electrical Insulating Resin				
	Rock Guard				
DEMO SET	Lyrae S Demo Set	Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.)			

DIMENSIONS

with Round beveled Trim

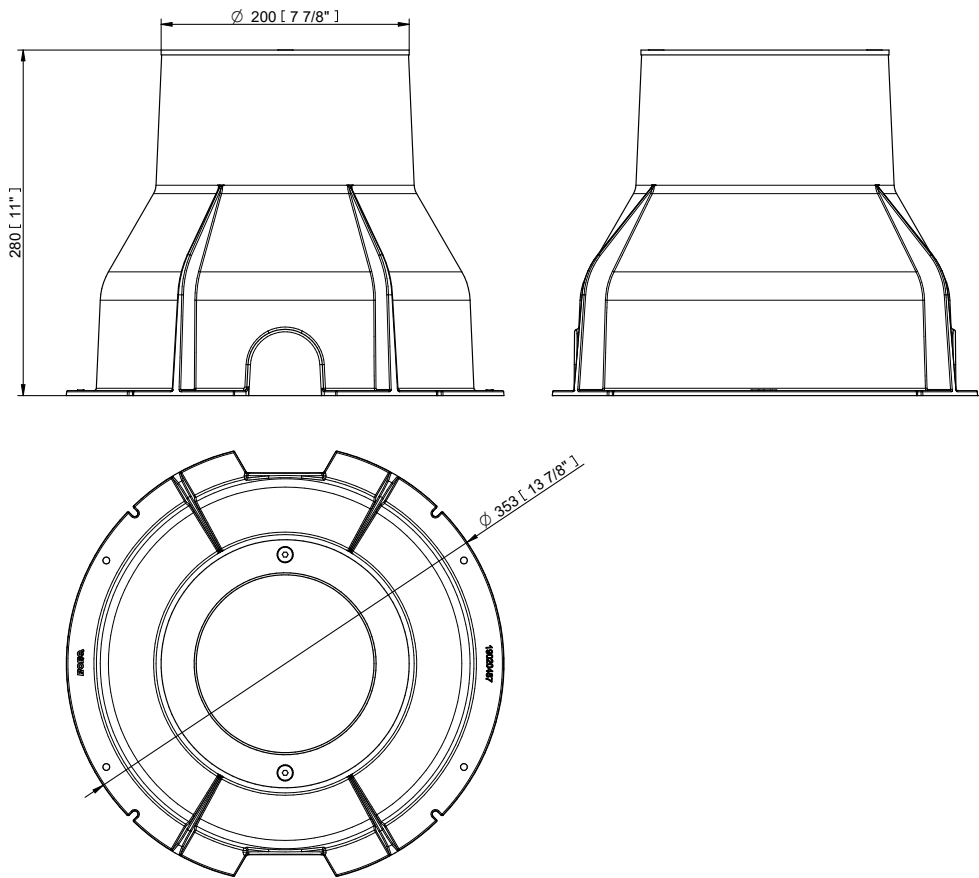


with Square beveled Trim



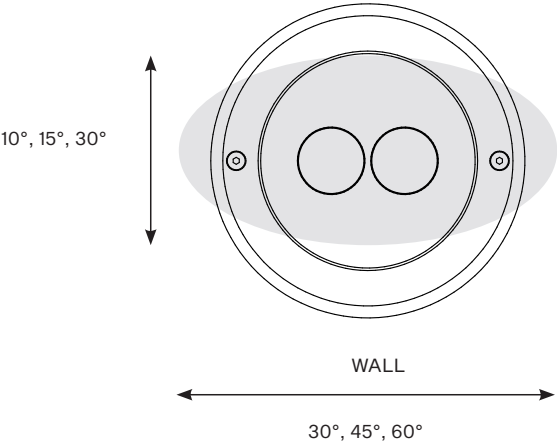
DIMENSIONS

with Round flush Trim

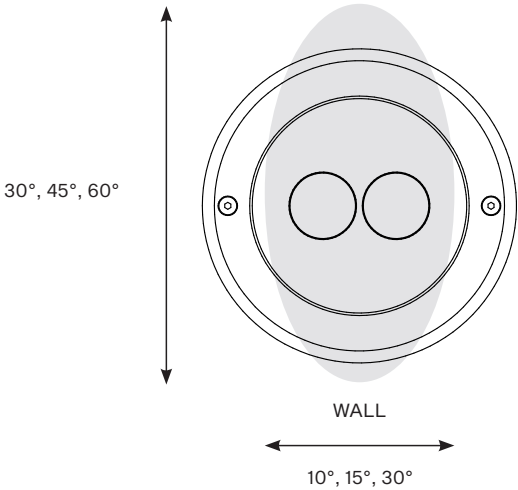


BI-SYMMETRICAL BEAM ANGLES

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



Bi-symmetrical:
30°x10°,
60°x10°,
45°x15°,
60°x30°



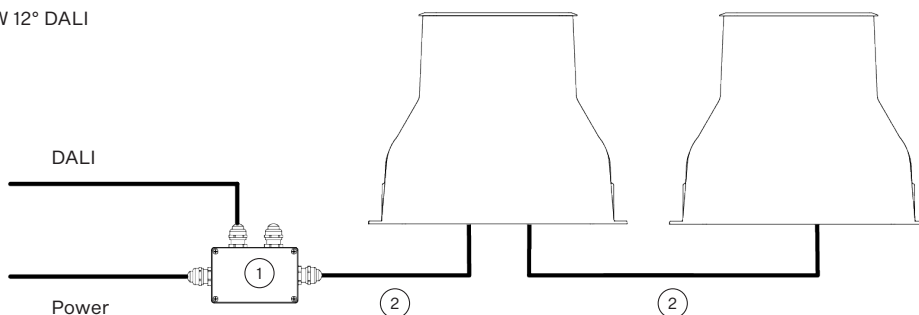
CONTROL AND CONNECTION OPTIONS - CE

DALI

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

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

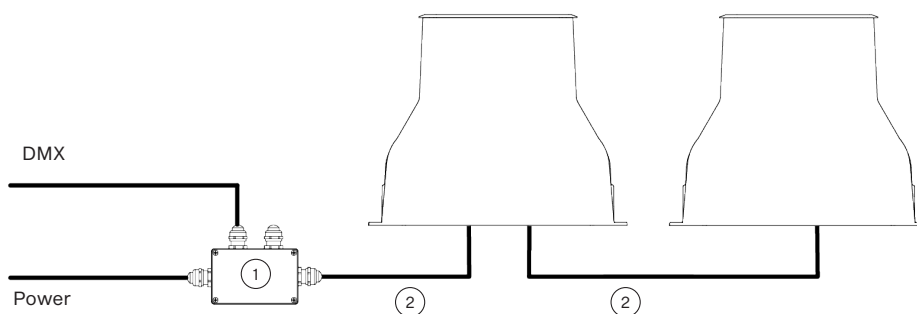
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

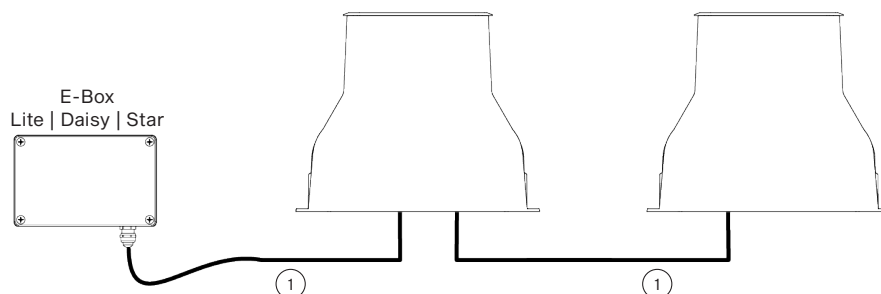
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



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.



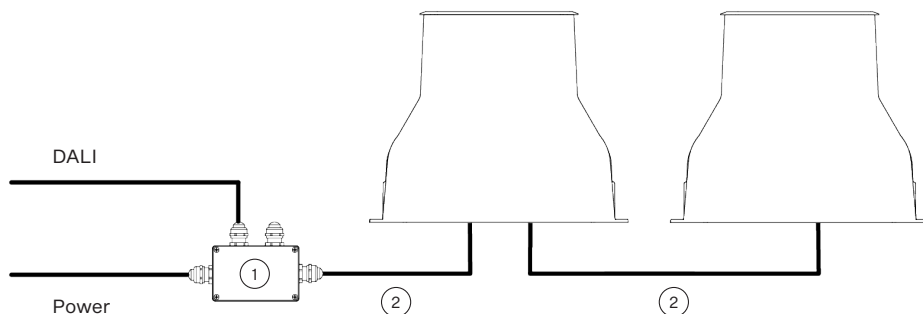
CONTROL AND CONNECTION OPTIONS - US

DALI

Example of ordering code: Lyrae S 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.

