

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



RGBW



RGBA

CONTROL & PROTOCOLS



OPTIONAL



OPTIONAL



OPTIONAL
*AVAILABLE
2026

STANDARD & SPECIFICATION



IP67



IK10



CE



ETL



ROHS



UK
CA



5
YEAR



Vibration
Standard
for Bridge

TRIM FINISH OPTIONS



Stainless
Steel

OPTIC OPTIONS

SYMMETRICAL (CLEAR GLASS)



12°



15°



25°



30°



45°



65°

BI-SYMMETRICAL (CLEAR GLASS)



10°X15°



10°X30°



10°X60°



15°X45°



30°X60°



15°X10°



30°X10°



60°X10°



15°X45°



60°X30°

ASYMMETRICAL



WALLWASHER

TRIM OPTIONS



Flush Trim
Round



Bevel Edge
Trim
Round



Bevel Edge
Trim
Square



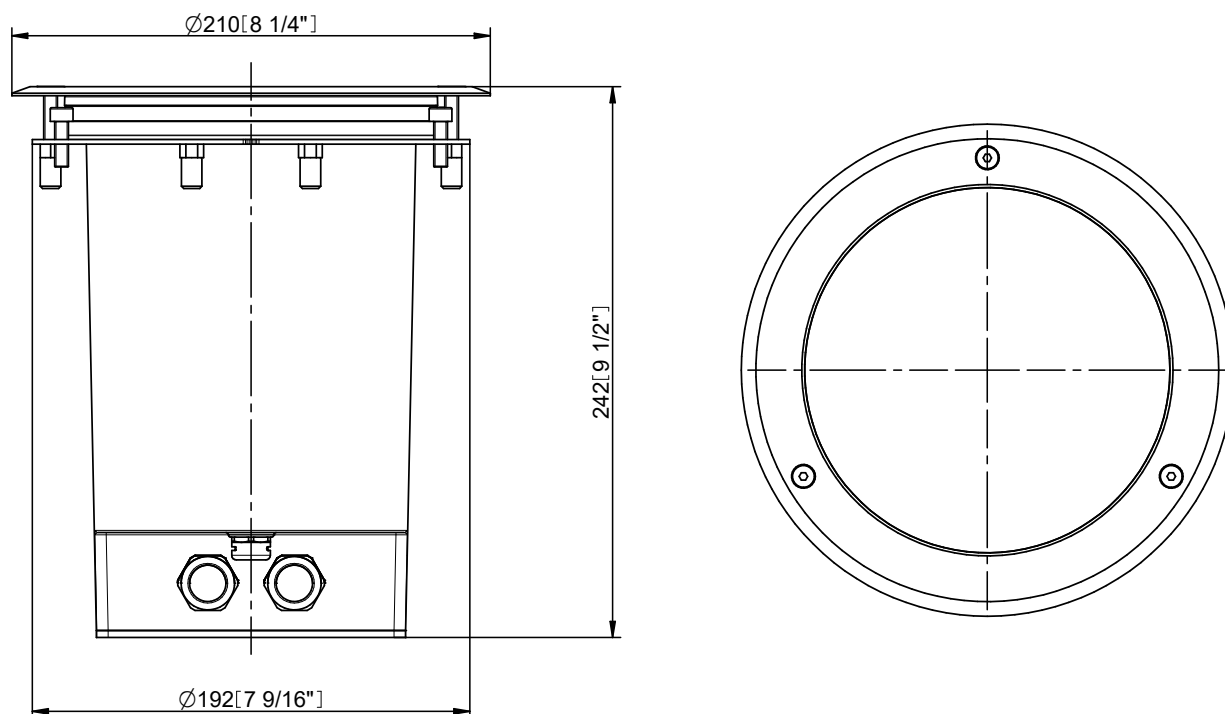
Trim Holder

SPECIFICATION

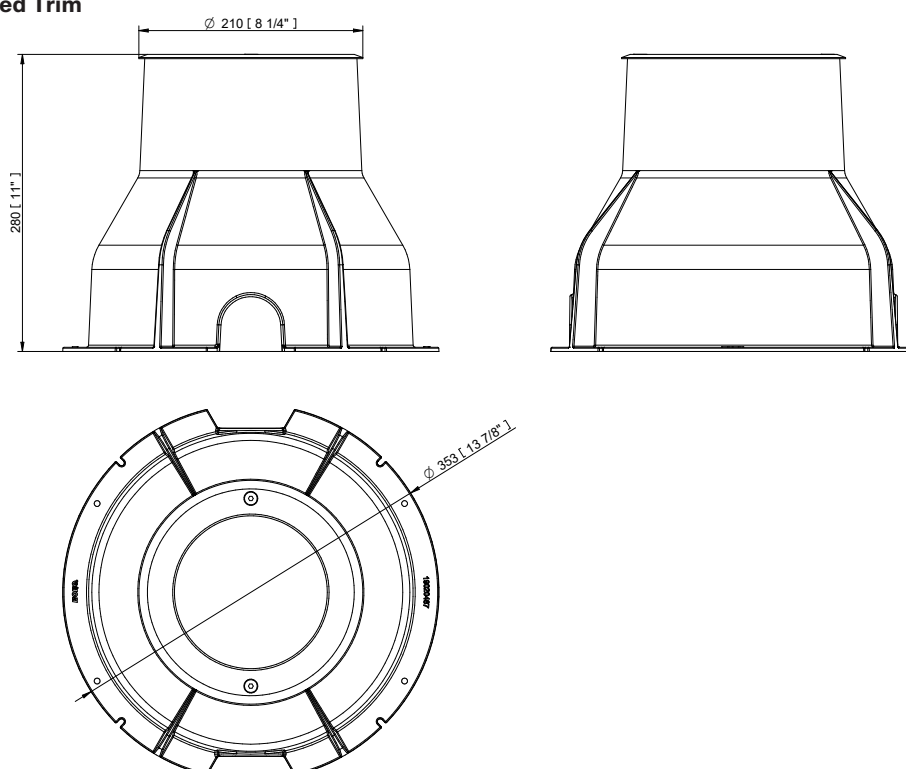
ELECTRICAL	Input Voltage		120–277 V AC 50/60 Hz		
	Typical Power Consumption		30 W +/-10 %		
OPTICAL	Light Source		High Power Multi Chip LEDs		
	Colour Variants		RGBW (W - 6500 K) RGBA		
	Beam Angle	Without Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30° 45° 65° Bi-symmetrical: 10°x15° 10°x30° 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
		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		IP68 / Suitable For Wet Locations (24 h @ 1 m) 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				
	Lyrae S Trim Holder				
	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

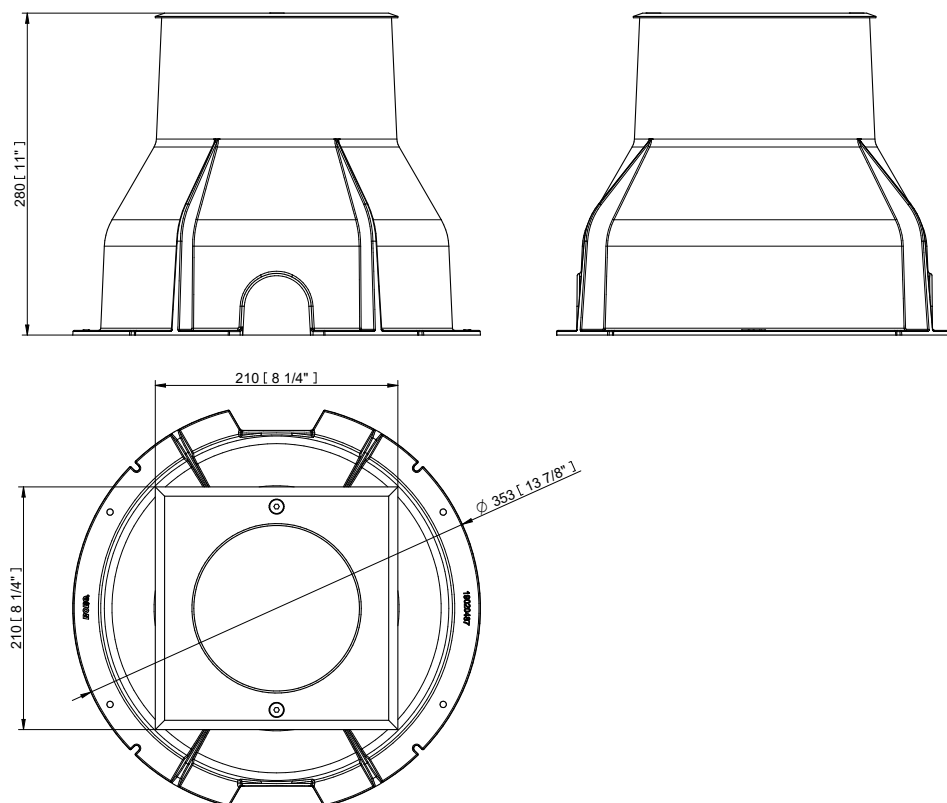
Lyrae S Trim Holder (Direct installation into pre-formed solid base; no sleeve required.)



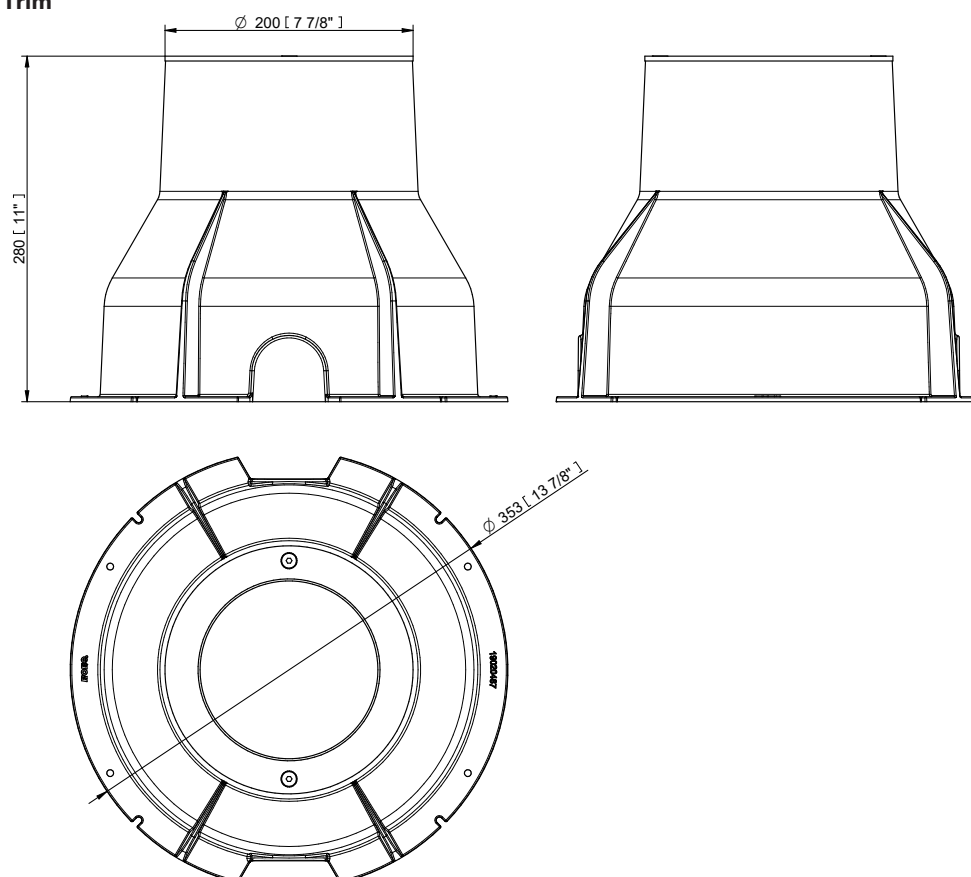
with Round beveled Trim



with Square beveled Trim



with Round flush Trim



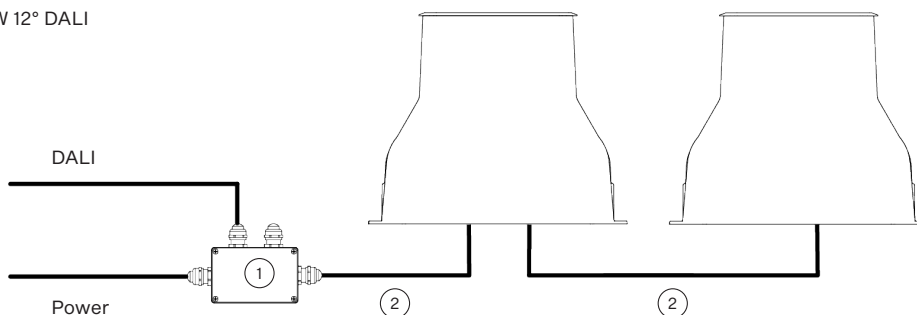
CONTROL AND CONNECTION OPTIONS - CE

DALI

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

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

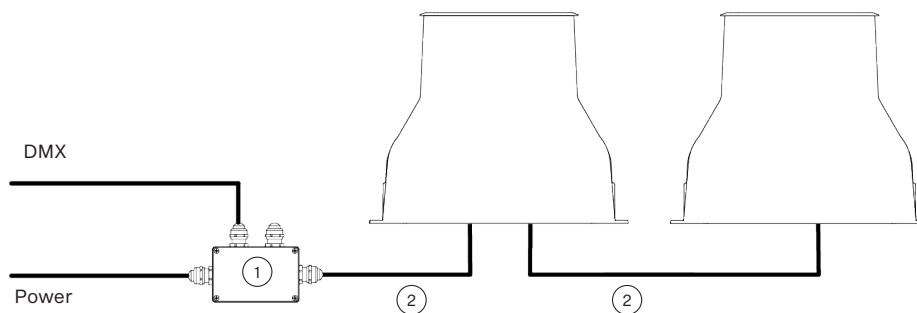
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

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

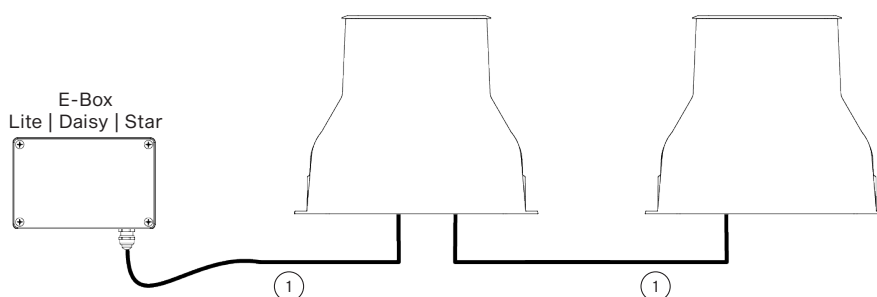
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX or ETHERNET via E-BOX

- 1) Cable CE WCA (1305 3138)

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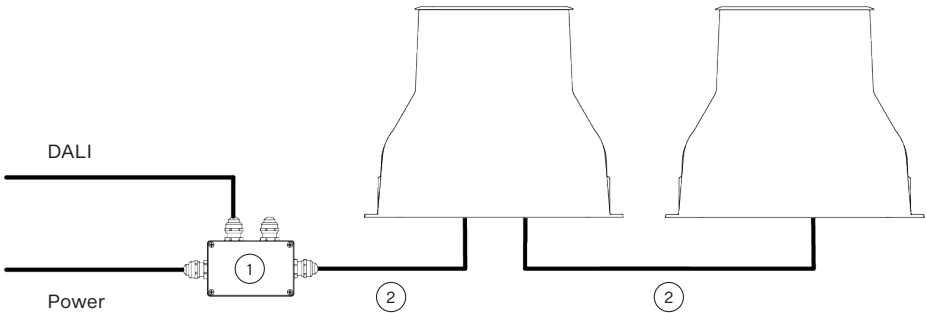
CONTROL AND CONNECTION OPTIONS - US

DALI

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

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

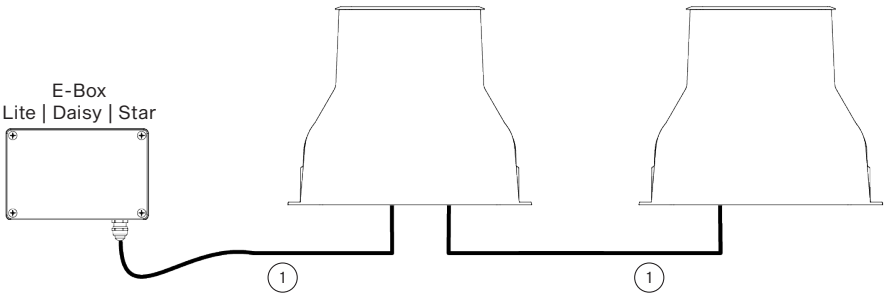
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX or ETHERNET via E-BOX

- 1) Cable US WCA (1305 3139)

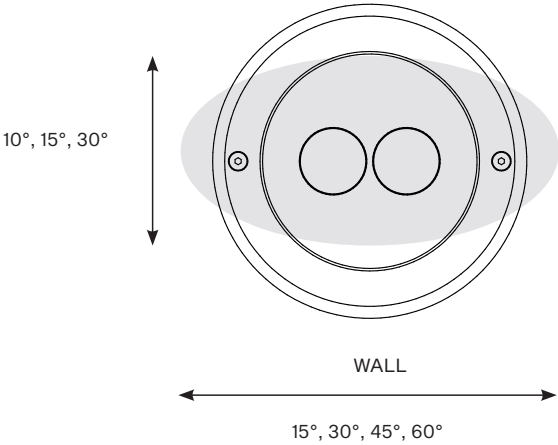
Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



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°

