

LYRAE™ XS FIX MC

Difficult inground installations are made easier with the Lyrae XS Fix 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. Additionally, Lyrae XS Fix 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 one high-power LED provides light output with a high efficacy. Offering a choice of RGBW and RGBA LED colour variants, precise beam control with no light spill, and perfectly homogenised light output, it's an excellent solution for applications requiring high performance in a compact luminaire.

Design & Durability

Lightweight, compact, durable and stylish housing made of high-pressure die cast aluminium. IP68 and IK10 certification. Supported with a 5 year warranty.

Flexibility

An exceptionally compact luminaire available with RGBW and RGBA LED choices, and beam angle options, Lyrae XS Fix MC offers the lighting designer a flexible solution for the most demanding applications.

COLOURS



CONTROL & PROTOCOLS



STANDARD & SPECIFICATION

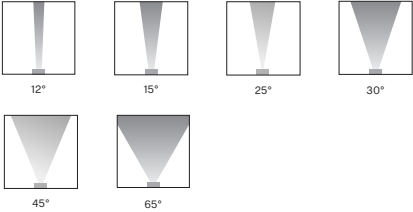


TRIM FINISH OPTIONS

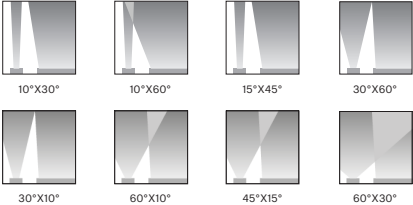


OPTIC OPTIONS

SYMMETRICAL



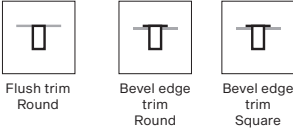
BI-SYMMETRICAL



ASYMMETRICAL



TRIM OPTIONS

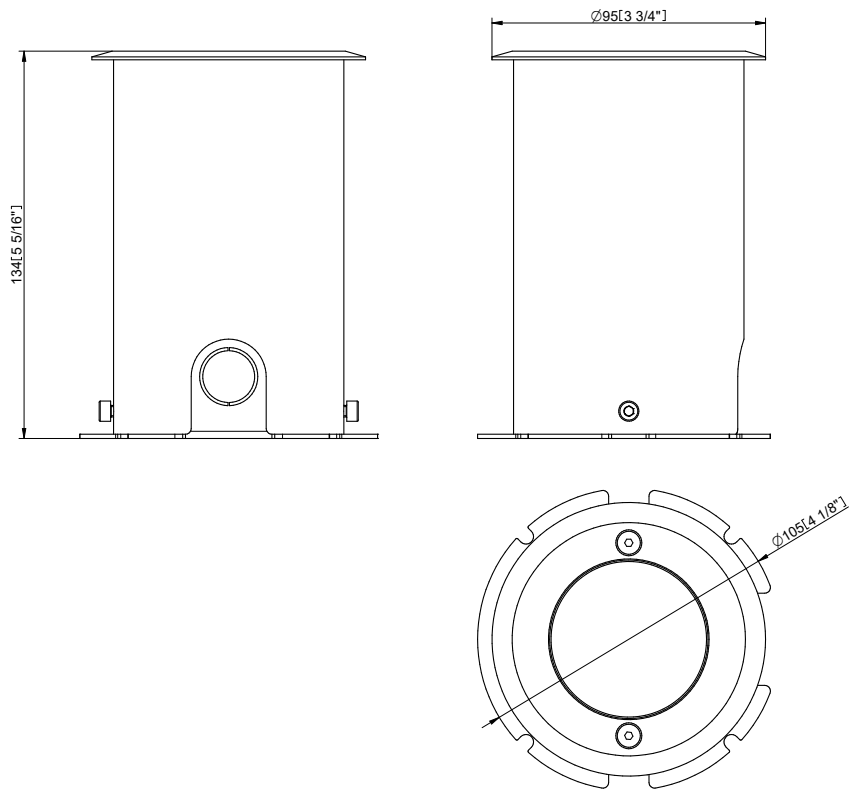


SPECIFICATION

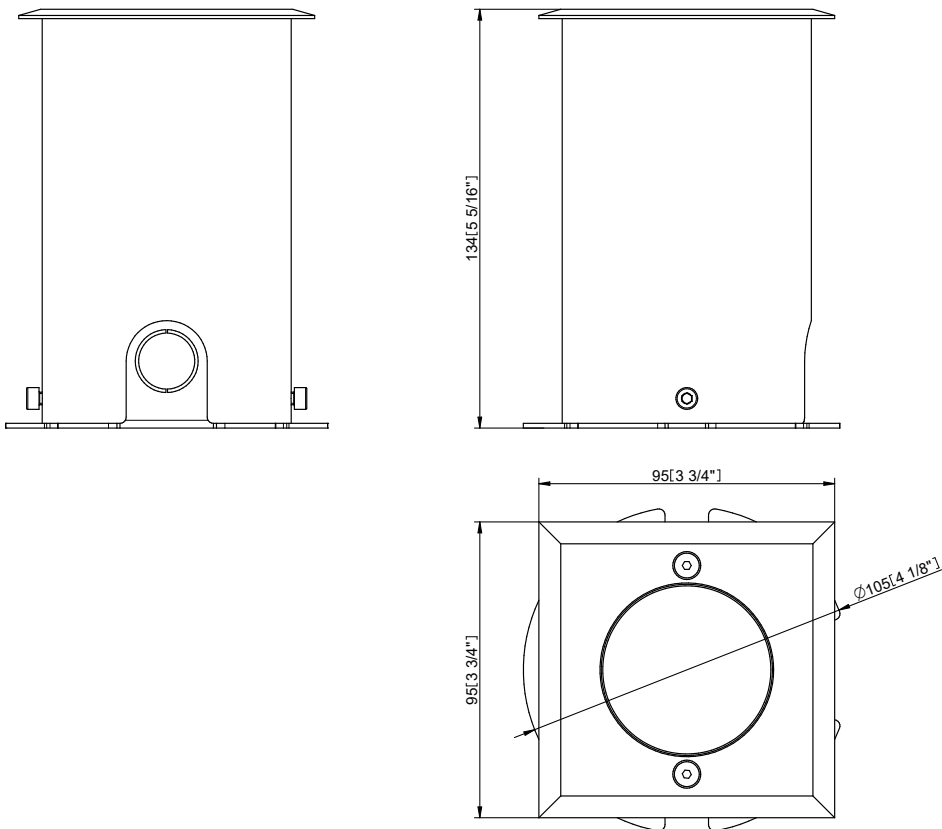
ELECTRICAL	Typical Power Consumption		11 W	
	Input Voltage		48 V	
OPTICAL	Light Source		High Power Multi Chip LED	
	Colour Variants		RGBW (W - 6500 K) RGBA	
	Beam Angle	Without Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30° 45° 65°
				Bi-symmetrical: 10°x30° 30°x10° 10°x60° 60°x10° 15°x45° 45°x15° 30°x60° 60°x30°
				Asymmetrical: WallWasher
			Anti-Skid Glass	Symmetrical: 18° 22° 35° 50° (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)
				Asymmetrical: WallWasher
		With Honeycomb Louver	Clear Glass	Symmetrical: 12° 15° 25° 30°
				Bi-symmetrical: 10°x30° 30°x10
	Lumen Output Delivered		400 lm (@12° RGBW) (preliminary)	
Projected Lumen Maintenance		L90B10 >90.000 hrs, Ta = 25°C / 77°F		
CONTROL	Interface protocol		E-box Remote Range	
	E-Box Remote control protocol		USITT DMX512/RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net	
	Setting / adresssing		E-box Remote range	
	Connectivity & Power Supply		E-Box Remote range	
PHYSICAL	Flange Diameter x Diameter x Height		Bevel Egde Trim: Ø 95 × Ø 105 × 134 mm (Ø 3.7 × Ø 4.1 × 5.3 in.)	
	Weight		0.56 kg 1.24 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 / Connectivity		1m cable, bare end (custom length on request) Junction Box	
	Mounting Method		External Mounting Sleeve	
	Protection Factor		IP68 / Suitable For Wet Locations (8h @ 1m)	
	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 XS Mounting Sleeve			
	Junction Box Remote (1x Output)			
	Junction Box Remote (4x Output)			
	Re-enterable Electrical Insulating Resin			
DEMO SET	Lyrae XS Fix Demo Set		Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.)	

DIMENSIONS

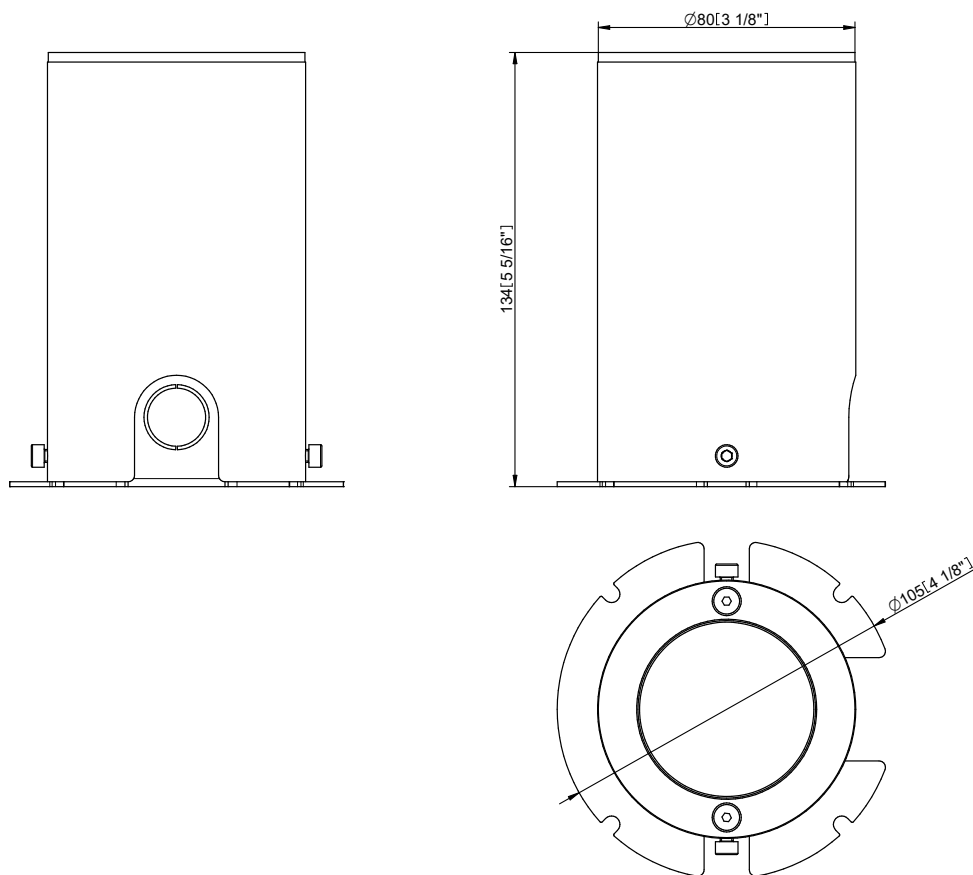
with Round beveled Trim



with Square beveled Trim



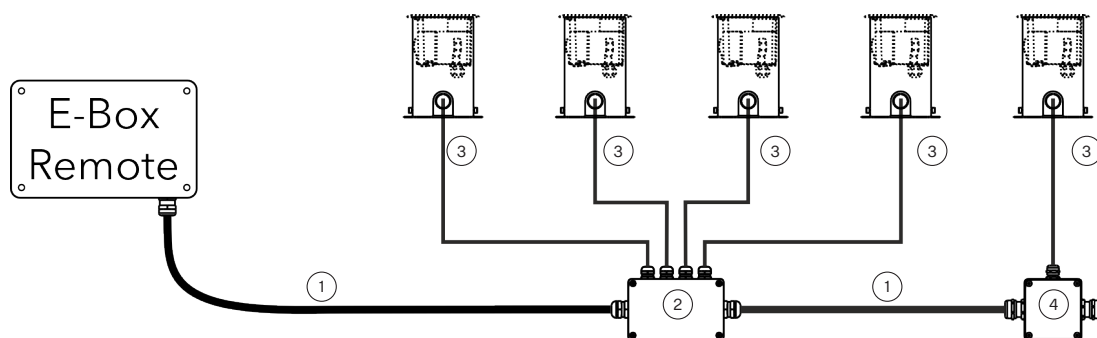
with Round flush Trim



CONTROL AND CONNECTION OPTIONS

via E-BOX REMOTE

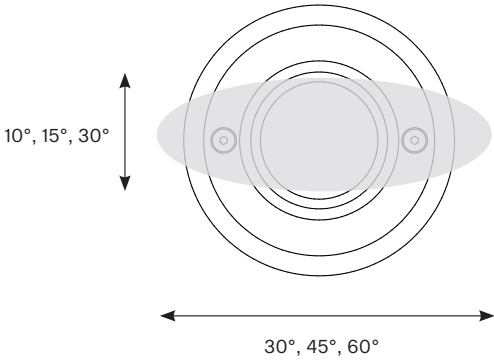
- 1) SJTW 5x 14AWG (1305 3336), black
- 2) Junction Box Remote (4x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 3) UL 20969 5x 20AWG (13053481), black
- 4) Junction Box Remote (1x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)



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

BI-SYMMETRICAL BEAM ANGLES

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



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

