

LYRAE™ XS SC

Difficult inground installations are made easier with the Lyrae XS 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 tilted 20° from the horizontal position, always ensuring accurate illumination of the selected surface. Additionally, Lyrae XS 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 light output with a high efficacy. Offering a choice of multiple 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

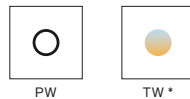
Lightweight, compact, durable and stylish housing made of high-pressure die cast aluminium. IP68 and IK10 certification. Supported with a 5 year warranty.

Flexibility

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

COLOURS

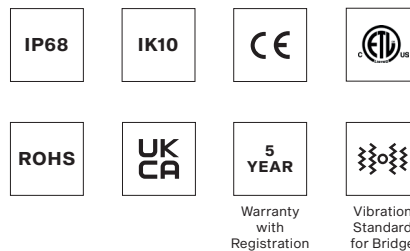
* UPON REQUEST



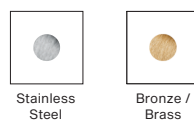
CONTROL & PROTOCOLS



STANDARD & SPECIFICATION

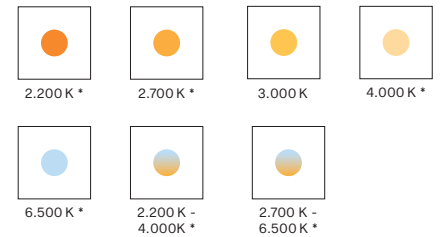


TRIM FINISH OPTIONS



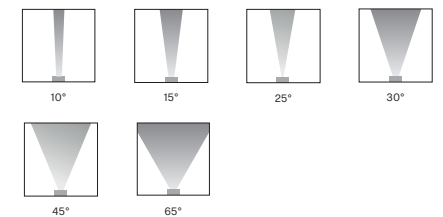
COLOUR TEMPERATURE

* UPON REQUEST

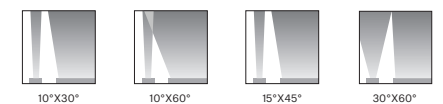


OPTIC OPTIONS

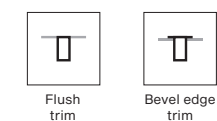
SYMMETRICAL



BI-SYMMETRICAL



TRIM OPTIONS



SPECIFICATION

ELECTRICAL	Typical Power Consumption	14 W +/-10 %	
	Input Voltage	48 V	
OPTICAL	Light Source	High Power Single Chip LED	
	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° (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	800 lm (@10° PW 3000 K) (preliminary)	
	Projected Lumen Maintenance	L90B10 >90.000 hrs, Ta = 25°C / 77°F	
CONTROL	Interface protocol	Via E-box Remote Range	
	E-Box Remote control protocol	USITT DMX512/RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net	
	Setting / addressing	E-box Remote range	
	Connectivity & Power Supply	E-Box Remote range	
PHYSICAL	Flange Diameter x Diameter x Height	Bevel Egde Trim: ø 150 x ø 170 x 184 mm (ø 5.9 x ø 6.7 x 7.3 in.)	
	Weight	1.2 kg 2.65 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 Bronze / Brass	
	Cables / Connectivity	1m cable, bare end (custom length on request) Junction Box	
	Mounting Method	External Mounting Sleeve	
	Adjustability	Tilt 0° - 20° (One Direction Tilt)	
	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	
		Trim for Lyrae XS	
		Junction Box for Calumma XS (1x Output)	
		Junction Box for Calumma XS (4x Output)	
		Re-enterable Electrical Insulating Resin	
	Rock Guard		

DIMENSIONS

