

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 1012 lm (@ 9°, RGBW), the 27W Lyrae S luminaire utilises LEDs with 9° 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 IP68 and IK10 certification.

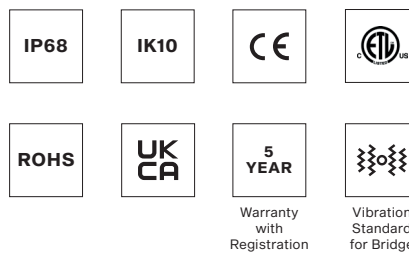
COLOURS



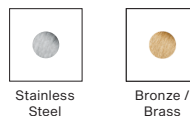
CONTROL & PROTOCOLS



STANDARD & SPECIFICATION

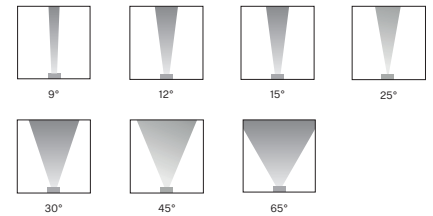


TRIM FINISH OPTIONS

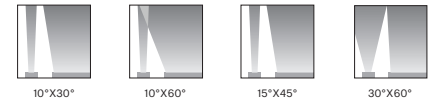


OPTIC OPTIONS

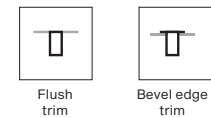
SYMMETRICAL



BI-SYMMETRICAL



TRIM OPTIONS



SPECIFICATION

| | | | |
|--------------------|-------------------------------------|--|---|
| ELECTRICAL | Input Voltage | 120 - 277 V AC 50/60 Hz | |
| | Typical Power Consumption | 27 W | |
| OPTICAL | Light Source | High Power Multi Chip LEDs | |
| | Colour Variants | RGBW (W - 6500 K) RGBA | |
| | Beam Angle | Clear Glass | Symmetrical: 9° 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 | 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 | 1012 lm (@9° RGBW) (preliminary) | |
| | Projected Lumen Maintenance | L90B10 >90.000 hrs, Ta = 25°C / 77°F | |
| CONTROL | Interface Protocol | DMX/RDM DTP DALI 2 | |
| | Operating Modes | DMX, Stand-alone | |
| | Settings / Addressing | RDM | |
| | Power Supply | Integrated | |
| PHYSICAL | Flange Diameter x Diameter x Height | Bevel Edge 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 Bronze / Brass | |
| | Cables / Connections | Integrated Junction Box | |
| | Mounting Method | External Mounting Sleeve | |
| | Adjustability | Motorised Tilt 0° - 25° (One Direction Tilt) - Setting-up via NFC (password protected), or DMX | |
| | 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 S Mounting Sleeve | |
| | | Junction Box for Calumma XL / L / M / S, Lyrae M / S | |
| | | Re-enterable Electrical Insulating Resin | |
| | | Rock Guard | |

DIMENSIONS

Bevel Edge Trim

