

LYRAE™ XS FIX SC

Difficult inground installations are made easier with the Lyrae XS Fix 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 an bi-symmetrical option. Additionally, Lyrae XS Fix 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 CCT options, 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

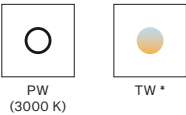
Lightweight, compact, durable and stylish housing made of high-pressure die cast aluminium. IP68 and IK10 certification. Supported with a 5 year warranty.

Flexibility

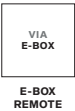
An exceptionally compact luminaire available with a wide LED choices, and beam angle options, Lyrae XS Fix SC offers the lighting designer a flexible solution for the most demanding applications.

COLOURS

\* UPON REQUEST



CONTROL & PROTOCOLS



STANDARD & SPECIFICATION

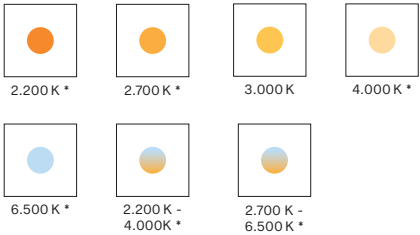


TRIM FINISH OPTIONS



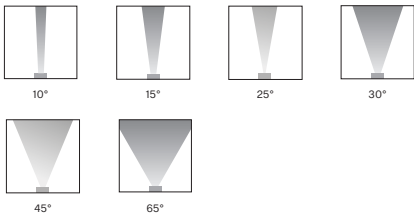
COLOUR TEMPERATURE

\* UPON REQUEST

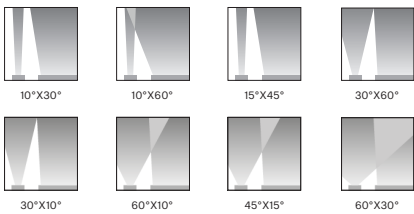


OPTIC OPTIONS

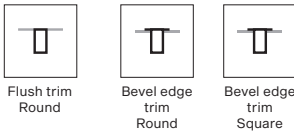
SYMMETRICAL



BI-SYMMETRICAL



TRIM OPTIONS

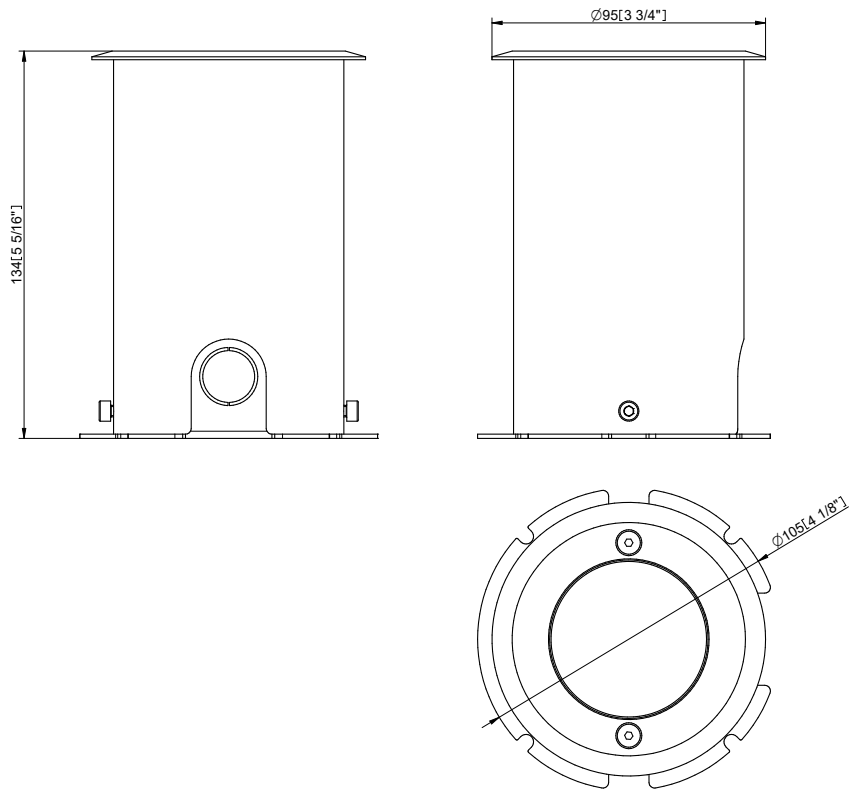


SPECIFICATION

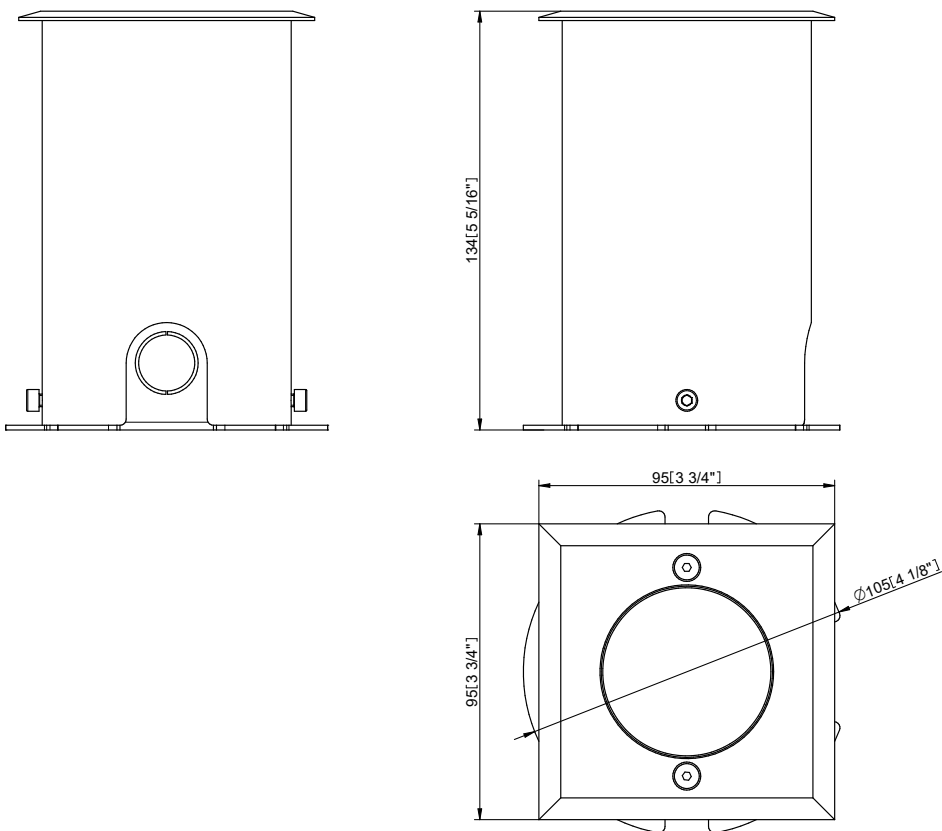
|                               |                                     |                                                                                                                       |                                                                                                                                                                                 |
|-------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ELECTRICAL                    | Typical Power Consumption           | 10 W                                                                                                                  |                                                                                                                                                                                 |
|                               | Input Voltage                       | 48 V                                                                                                                  |                                                                                                                                                                                 |
| OPTICAL                       | Light Source                        | High Power Single Chip LED                                                                                            |                                                                                                                                                                                 |
|                               | Colour Variants                     | PW (3000 K)<br>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°<br>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)<br>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              | 650 lm (@10° PW 3000 K) (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 / addressing          |                                     | 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                                                                              |                                                                                                                                                                                 |
|                               |                                     | Rock Guard                                                                                                            |                                                                                                                                                                                 |
| DEMO SET                      | Lyrae XS Fix Demo Set               | Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.) |                                                                                                                                                                                 |

DIMENSIONS

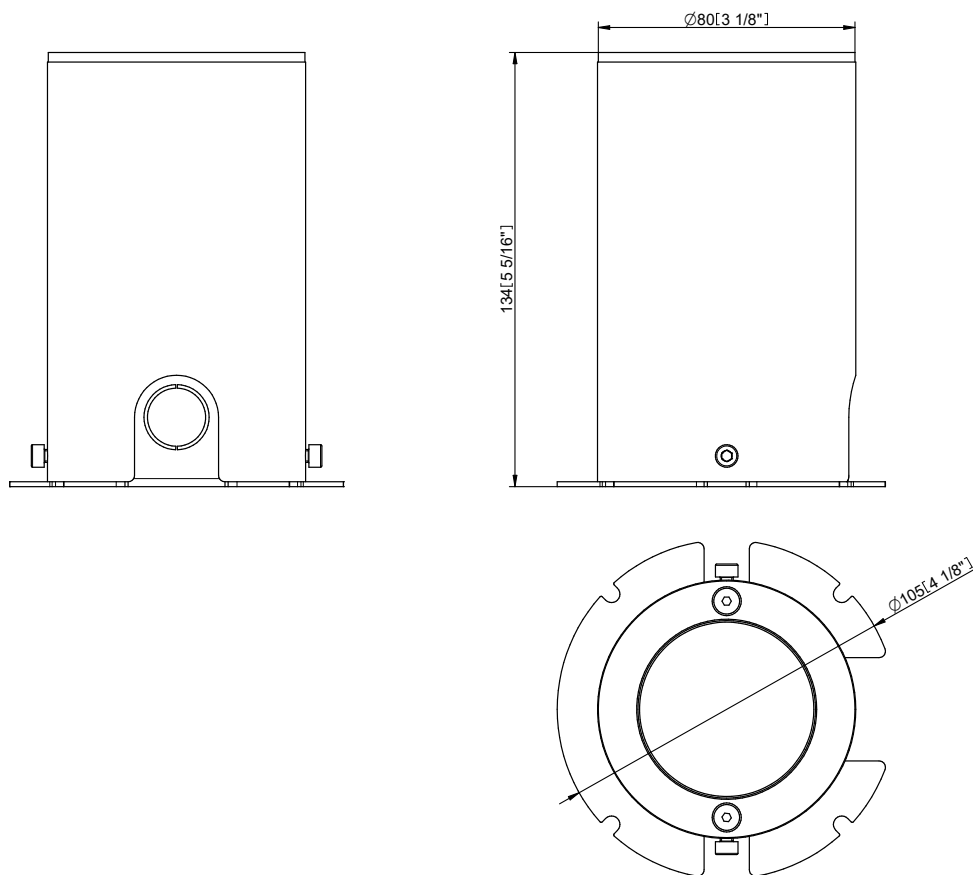
with Round beveled Trim



with Square beveled Trim



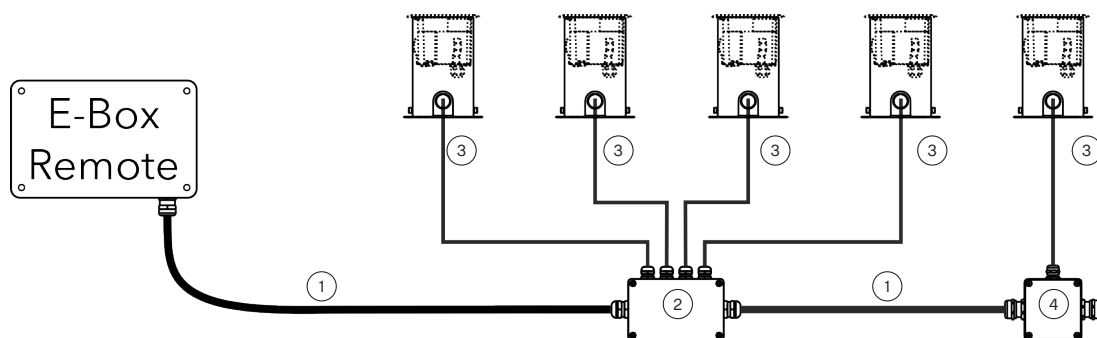
with Round flush Trim



## CONTROL AND CONNECTION OPTIONS

### via E-BOX REMOTE

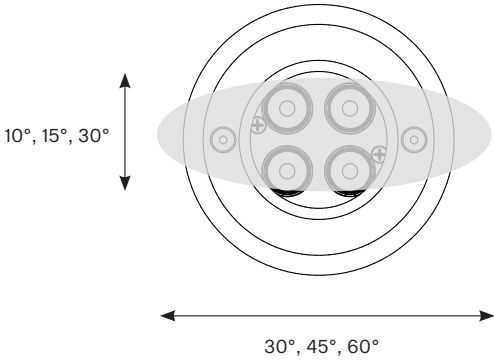
- 1) SJTW 5x 14AWG (1305 3336), black
- 2) Junction Box Remote (4x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 3) UL 20969 5x 20AWG (13053481), black
- 4) Junction Box Remote (1x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)



**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°

