

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. IP67 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

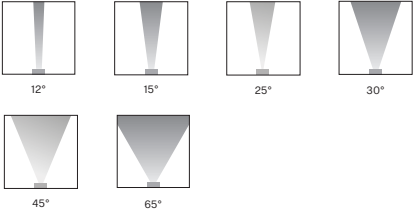


TRIM FINISH OPTIONS

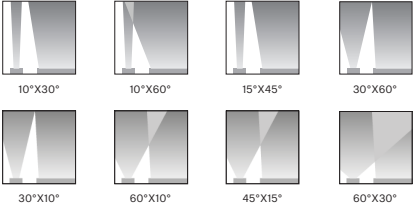


OPTIC OPTIONS

SYMMETRICAL



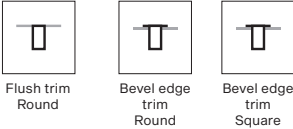
BI-SYMMETRICAL



ASYMMETRICAL



TRIM OPTIONS

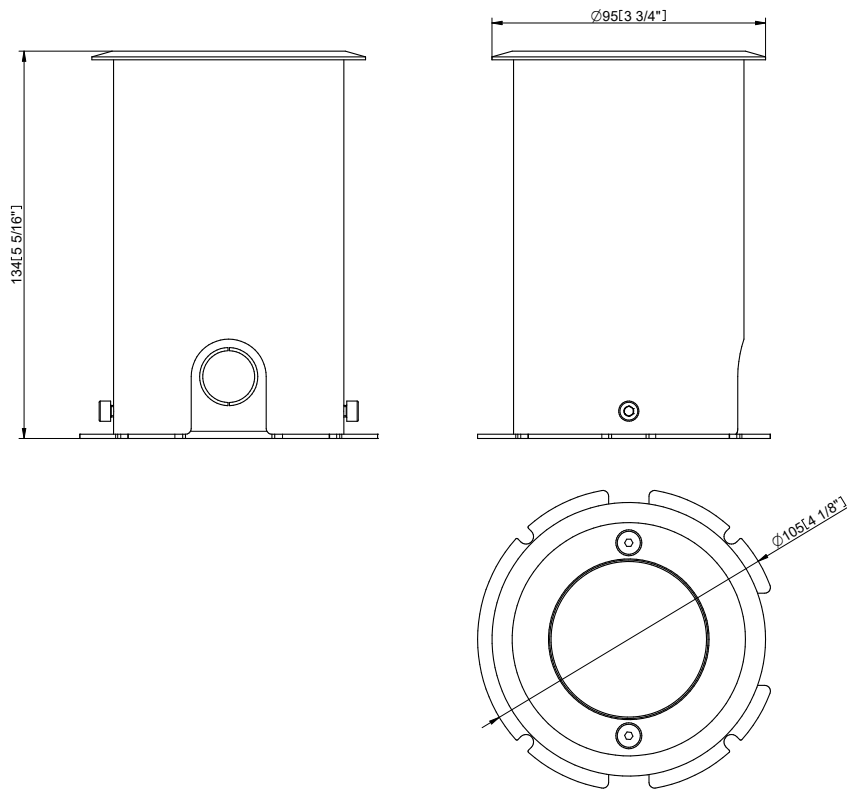


SPECIFICATION

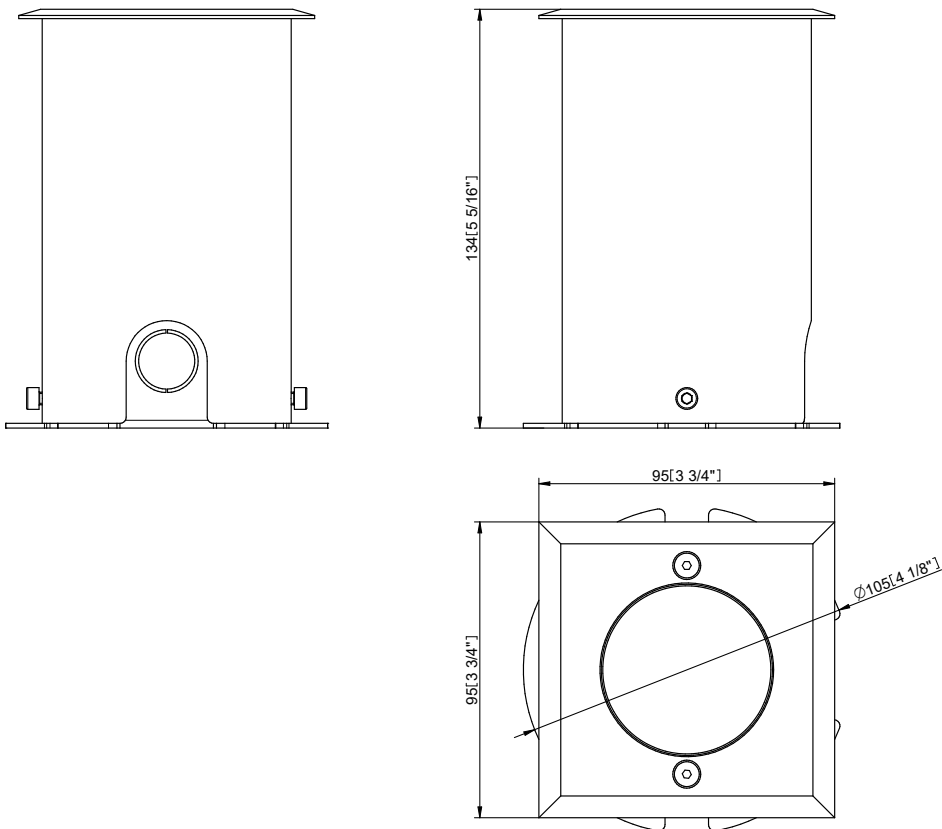
|             |                                          |                          |                                                                                                                       |                                                                                                                             |
|-------------|------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 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                        |                          | IP67 / 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

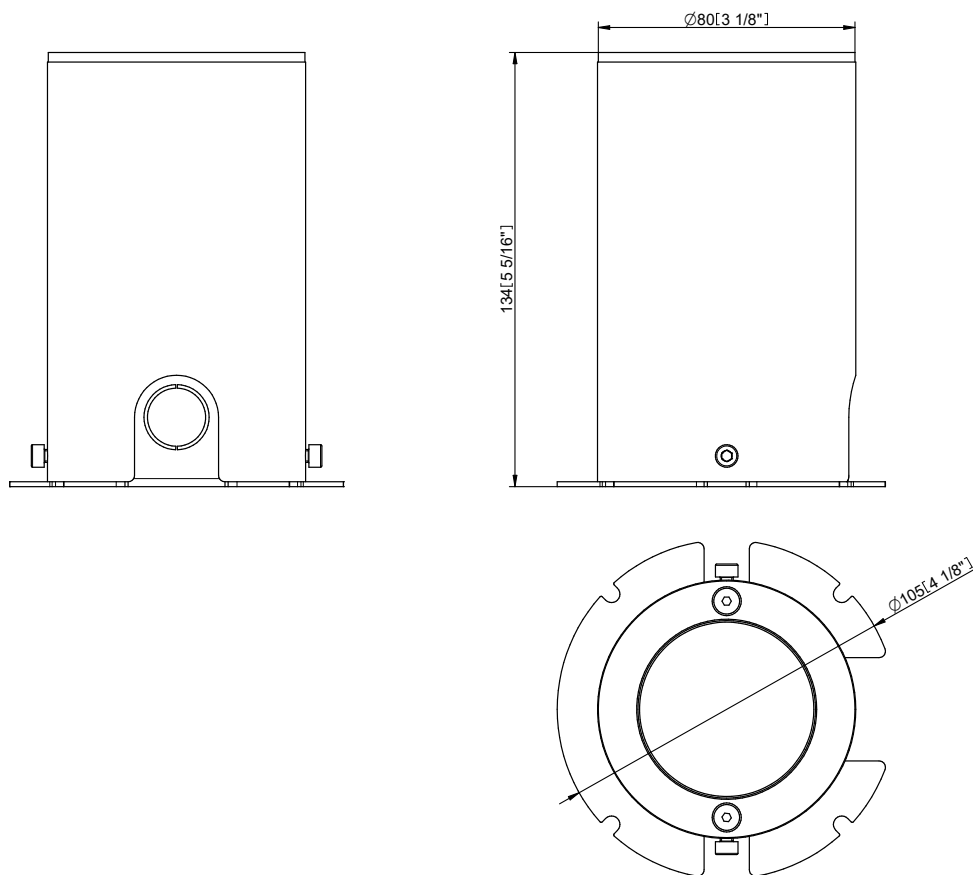
with Round beveled Trim



with Square beveled Trim



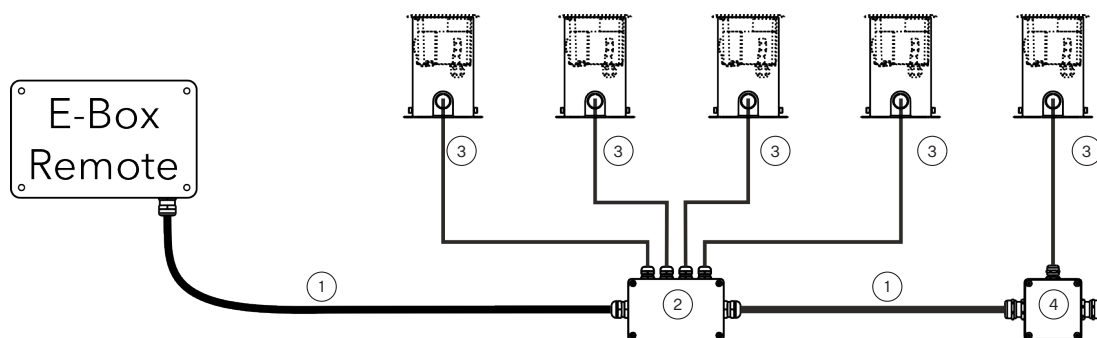
with Round flush Trim



## CONTROL AND CONNECTION OPTIONS

### via E-BOX REMOTE

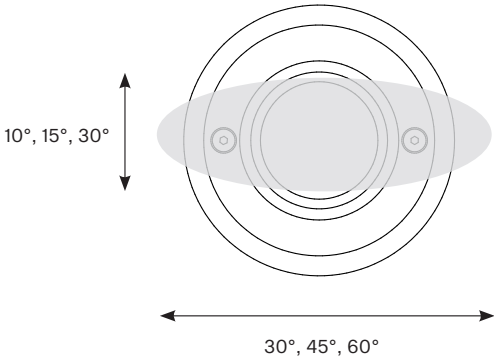
- 1) SJTW 5x 14AWG (1305 3336), black
- 2) Junction Box Remote (4x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 3) UL 20969 5x 20AWG (13053481), black
- 4) Junction Box Remote (1x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)



**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°

