

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

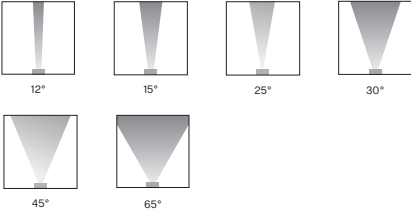


TRIM FINISH OPTIONS

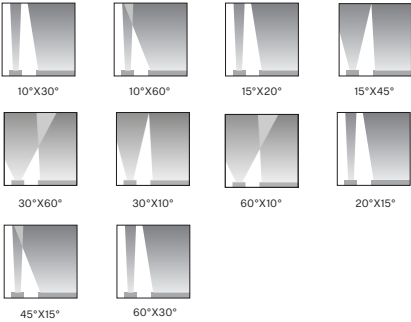


OPTIC OPTIONS

SYMMETRICAL (CLEAR GLASS)



BI-SYMMETRICAL (CLEAR GLASS)



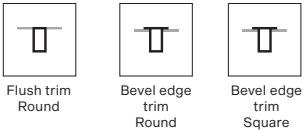
ASYMMETRICAL



FROSTED GLASS



TRIM OPTIONS

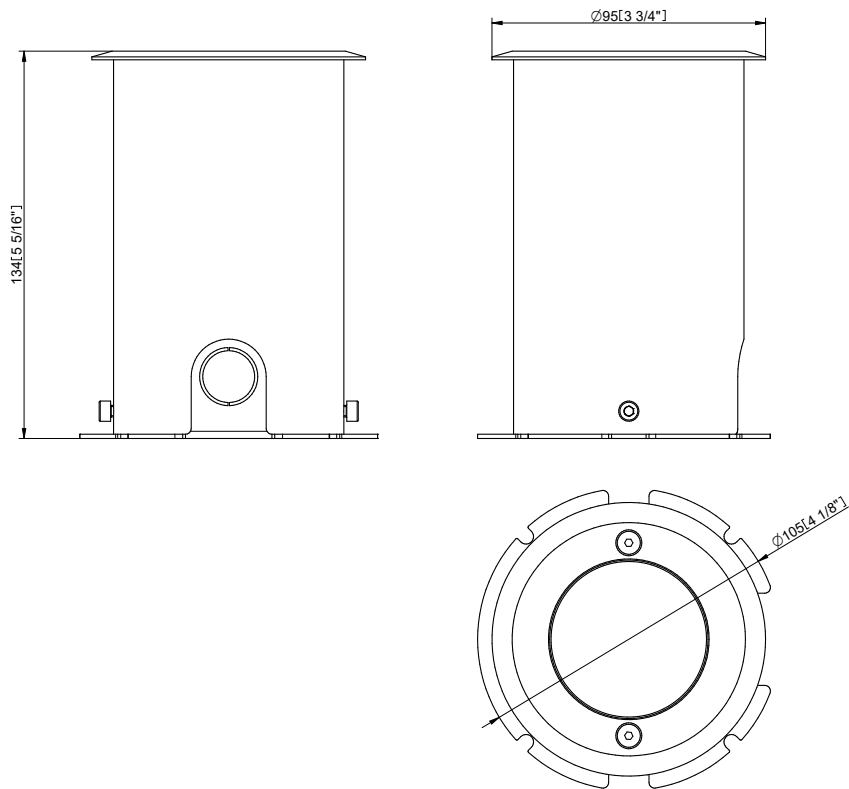


SPECIFICATION

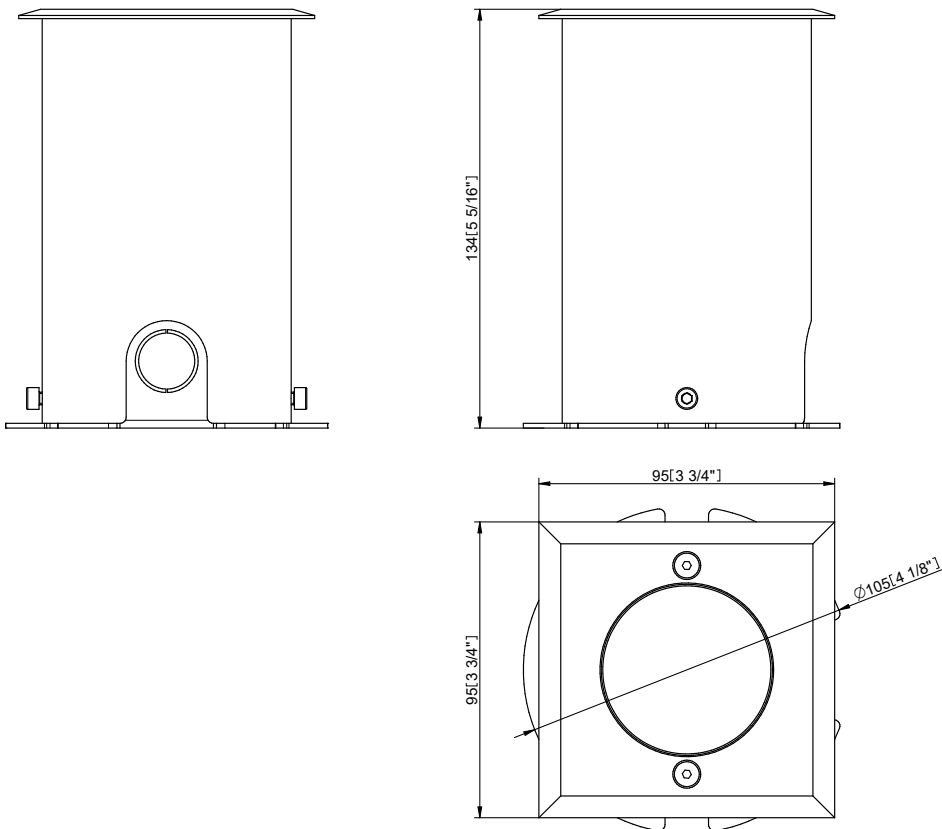
|               |                                          |                          |                                                                                                                       |                                                                                                                    |                                     |
|---------------|------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| ELECTRICAL    | Typical Power Consumption                |                          | 11 W +/-10 %                                                                                                          |                                                                                                                    |                                     |
|               | 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°   10°x60°   15°x20°   15°x45°   30°x60°<br>30°x10°   60°x10°   20°x15°   45°x15°   60°x30° |                                     |
|               |                                          |                          |                                                                                                                       | Asymmetrical: WallWasher                                                                                           |                                     |
|               |                                          |                          | Anti-Skid Glass                                                                                                       | Symmetrical: 18°   22°   35°   50°   55°   70°                                                                     |                                     |
|               |                                          |                          |                                                                                                                       | Bi-symmetrical: 20°x25°   20°x35°   20°x50°   20°x65°  35°x65°<br>25°x20   35°x20°   50°x20°   65°x20°   65°x35°   |                                     |
|               |                                          |                          |                                                                                                                       | Asymmetrical: WallWasher                                                                                           |                                     |
|               |                                          |                          | Frosted Glass (non-optic)                                                                                             |                                                                                                                    |                                     |
|               |                                          |                          | 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

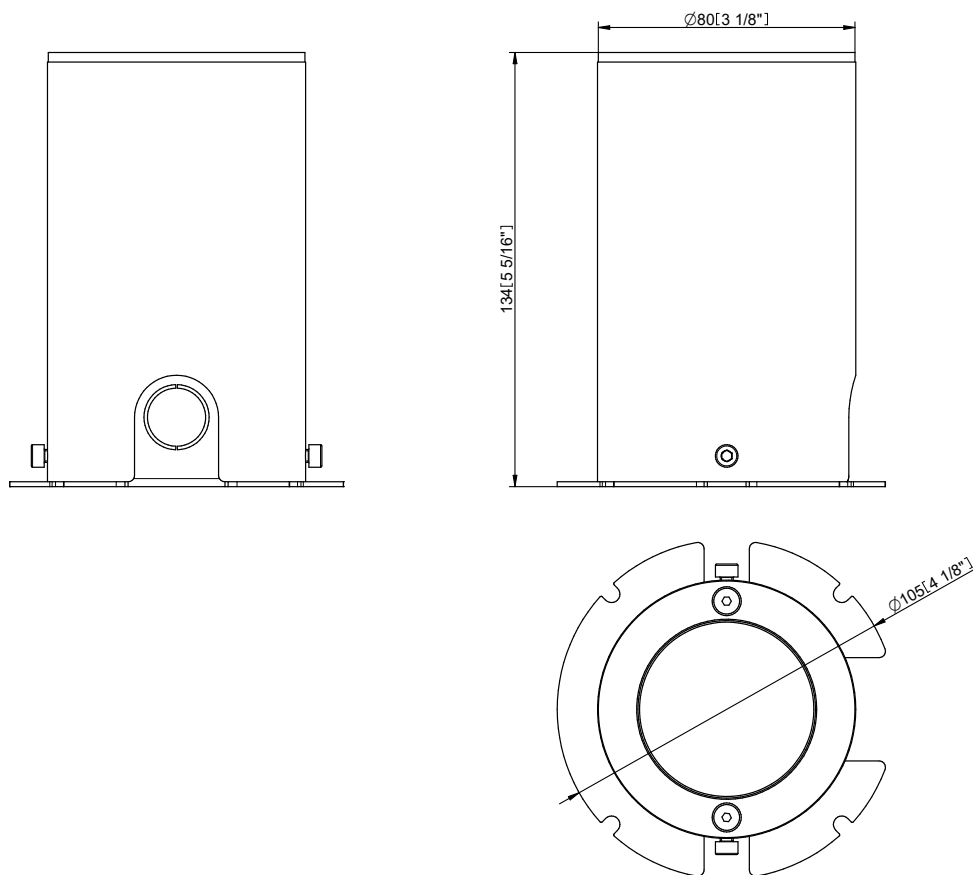
with Round beveled Trim



with Square beveled Trim



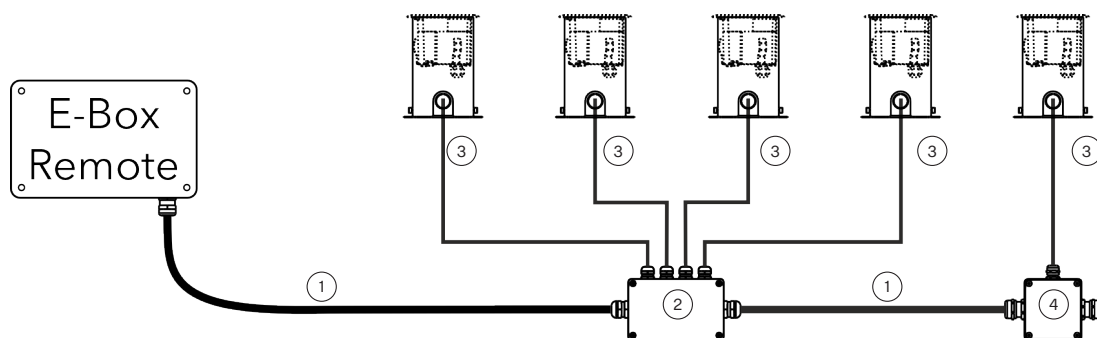
with Round flush Trim



## CONTROL AND CONNECTION OPTIONS

### via E-BOX REMOTE

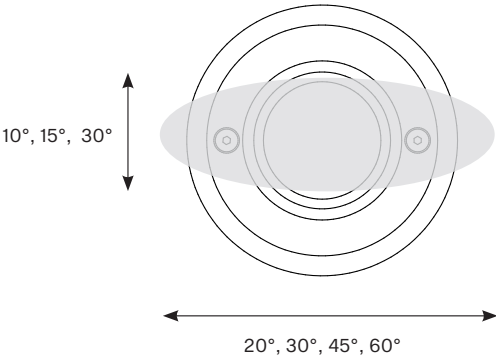
- 1) SJTW 5x 14AWG (1305 3336), black
- 2) Junction Box Remote (4x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 3) UL 20969 5x 20AWG (13053481), black
- 4) Junction Box Remote (1x Output) + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)



**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°x20°,  
15°x45°,  
30°x60°



Bi-symmetrical:  
30°x10°,  
60°x10°,  
20°x15°,  
45°x15°,  
60°x30°

