

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 762 lm (@ 12°, RGBW, 6500 K), the 27W Lyrae S luminaire utilises LEDs with 12° 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



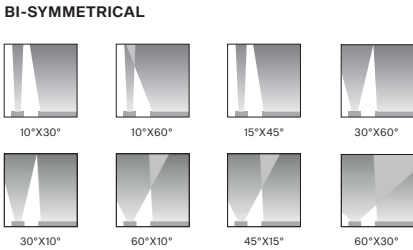
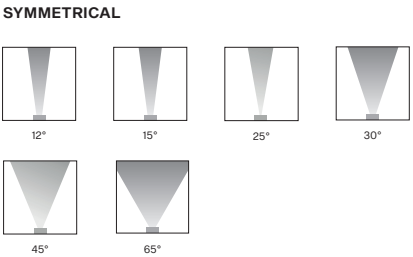
STANDARD & SPECIFICATION



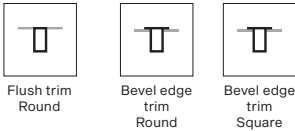
TRIM FINISH OPTIONS



OPTIC OPTIONS



TRIM OPTIONS

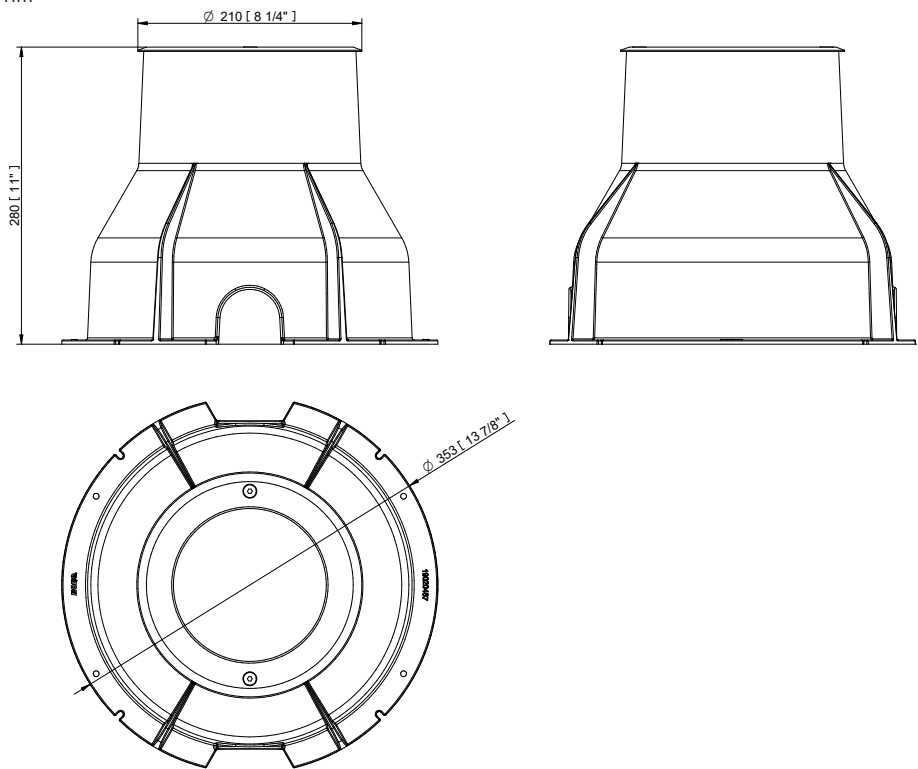


SPECIFICATION

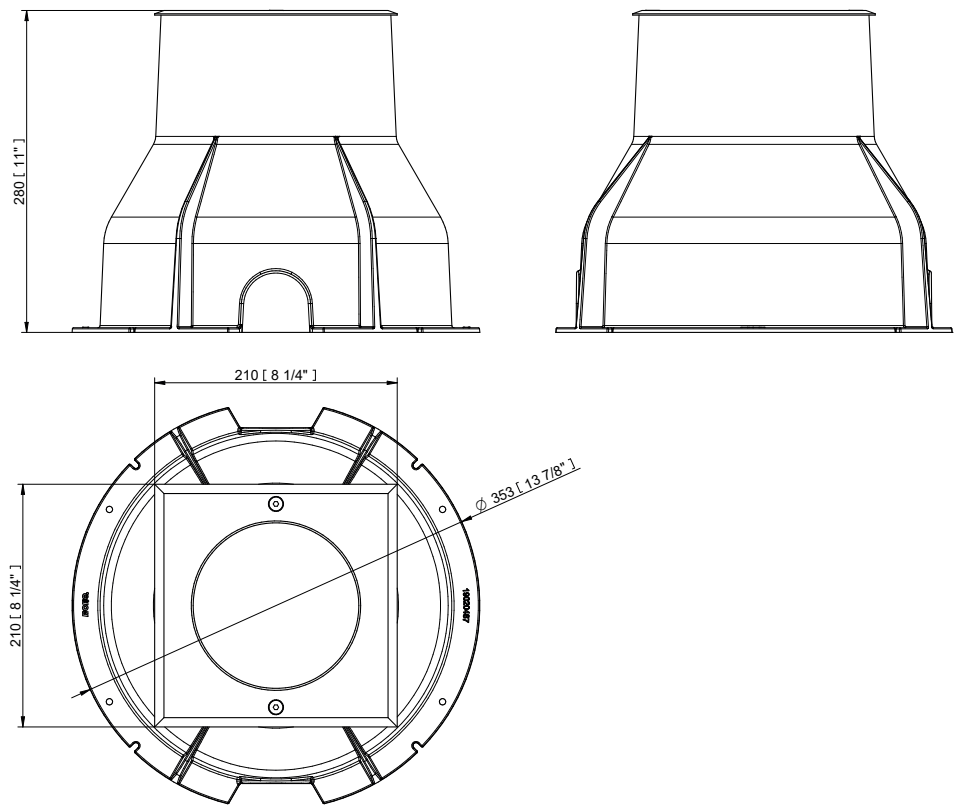
|                             |                                      |                                                                                                                       |                                                                                                                             |
|-----------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 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: 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               | 762 lm (@12° RGBW, 6500 K)                                                                                            |                                                                                                                             |
| 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 Egde 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                                                                                                       |                                                                                                                             |
|                             | 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                                                                                                          |                                                                                                                             |
|                             |                                      | Trim for Lyrae S (Stainless Steel, Round, Bevel Edge)                                                                 |                                                                                                                             |
|                             |                                      | Trim for Lyrae S (Stainless Steel, Round, Flush)                                                                      |                                                                                                                             |
|                             |                                      | Trim for Lyrae S (Stainless Steel, Square, Bevel Edge)                                                                |                                                                                                                             |
|                             |                                      | Re-enterable Electrical Insulating Resin                                                                              |                                                                                                                             |
|                             | Rock Guard                           |                                                                                                                       |                                                                                                                             |
| DEMO SET                    | Lyrae S Demo Set                     | Includes: Lyrae fixture, Mounting Sleeve, Trim, Set of Optical Foils (Not suitable for permanent instalations. IP2X.) |                                                                                                                             |

DIMENSIONS

with Round beveled Trim

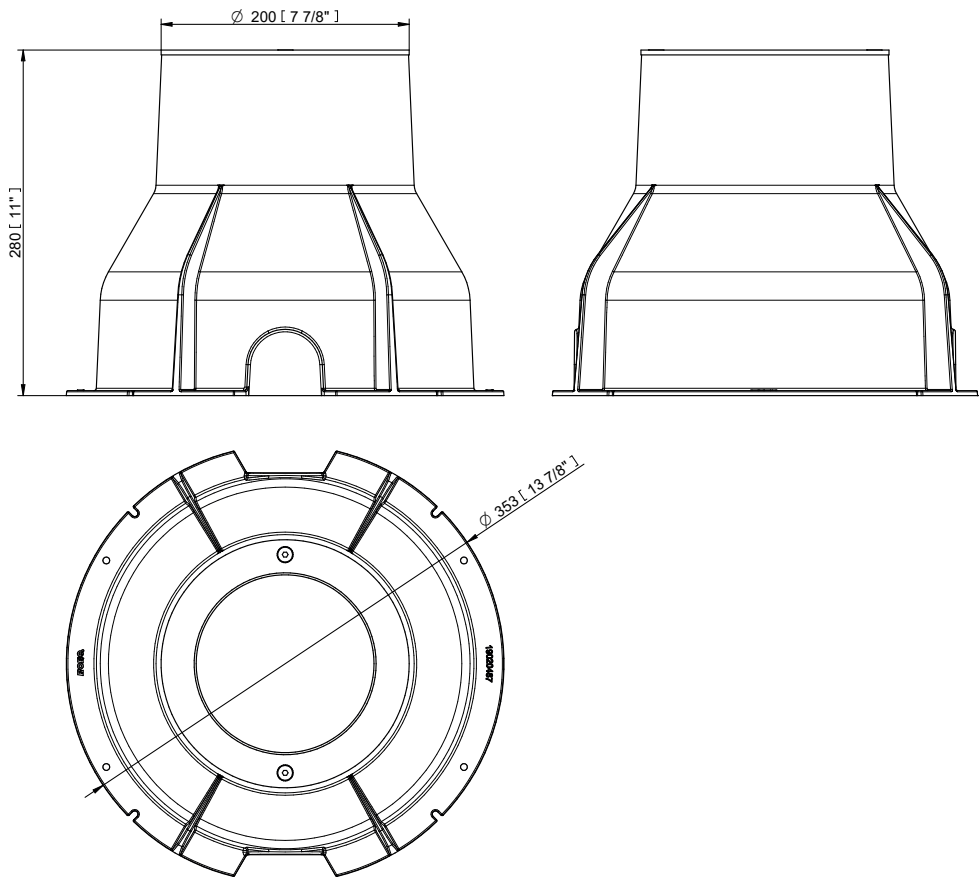


with Square beveled Trim



DIMENSIONS

with Round flush Trim

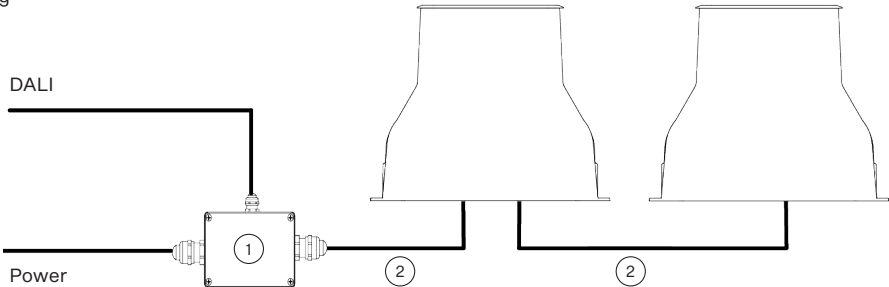


CONTROL AND CONNECTION OPTIONS - CE

DALI

- 1) Junction Box + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 2) Hybrid Cable (1305 3693)  
or  
Scope of Others

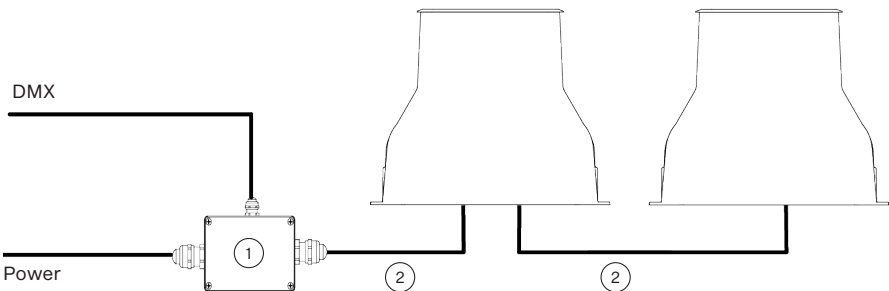
**Note:** All Anolis cables must be in placed in protective conduit – not suitable for direct burial.



DMX

- 1) Junction Box + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 2) Cable CE (1305 1508)

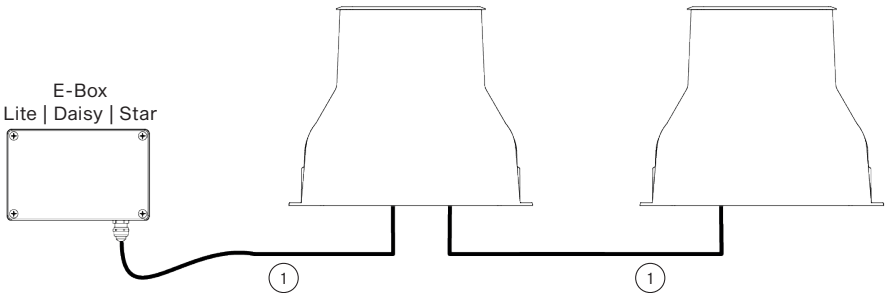
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DMX or ETHERNET via E-BOX

- 1) Cable CE (1305 1508)

**Note:** All Anolis cables must be in placed in protective conduit – not suitable for direct burial.

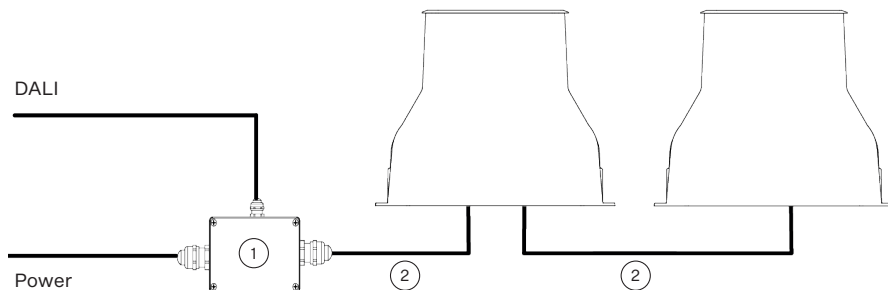


## CONTROL AND CONNECTION OPTIONS - US

### DALI

- 1) Junction Box + Re-enterable Electrical Insulating Resin (P/N 10980658, sold separately)
- 2) SJTW 5x 14AWG (1305 3336), black  
or  
Cable SJTW 5x 14AWG (1305 3697), white  
or  
Scope of Others

**Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.**



### DMX or ETHERNET via E-BOX

- 1) Cable US (1305 3139)

**Note: All Anolis cables must be in placed in protective conduit – not suitable for direct burial.**

