

FORREY 12 (FOR-20042)



Product description

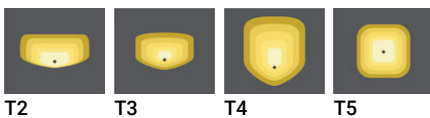
Top Ø880 mm - With shade & louver



Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Extruded aluminium column
- Models with shade will have colour white coating at inside of shade luminaire and outside surface coating according to colour of luminaire
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Integral control gear
- FORREY luminaires with opal lens and colder than 3000K CCT do not meet the IDA certification requirements

Optic



Product colour



Special finishes upon request



FORREY 12 (FOR-20042)

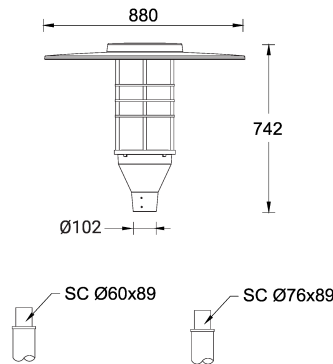
Technical information

| | |
|----------------------|--------------------------------------|
| Material | Aluminium |
| Light source | 1 COB |
| Power | 70 W |
| Lumen | 5976 - 6603 lm |
| Efficacy | 86 - 95 lm/W |
| Driver option | Integral control gear |
| Driver | Constant current (CC) |
| Input voltage | 220-240 V 50/60 Hz |
| Optic | T2, T3, T4, T5 |
| Optic value | 145°x84°, 126°x106°, 133°x116°, 163° |

| | |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CCT / CRI | 3000K CRI80, 4000K CRI80 |
| Bug | B2-U0-G2, B3-U0-G1, B3-U0-G3 |
| ULR | 0%, <1% |
| ULOR | 0%, <1% |
| CIE flux code n°3 | 93, 94, 95, 96 |
| Dimming type | On/Off, 1-10V, DALI |
| Product colours | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| Weight | 18.8 kg |
| Operating temperature | -20 °C to 50 °C |
| EPA (m2) | 0.186 |

| | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Cable | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable |
| Through wiring | Single cable entry |
| Lens / Reflector / Optic | High-efficiency PMMA lens |
| MacAdam Ellipse | 3 SDCM |
| Lifetime L90B10 (hours) | > 50,700 |
| Lifetime L80B10 (hours) | > 63,500 |
| Lifetime L80B50 (hours) | > 63,500 |
| Variants (On/Off, 1-10V, DALI) | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

FOR-20042



FORREY 12 (FOR-20042)

Accessory



DALI Control System
Control-DALI
