# LIGMAN

**FORREY 19** (FOR-30041)

CE | QCERT RETILAP | (earth symbol) | IP65 | IK08

**DARKSKY APPROVED**
Reduces light pollution
Certified by DarkSky.org
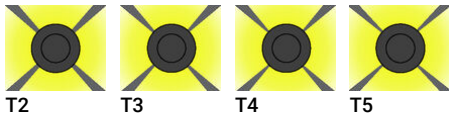
## Product description

Ø880 - 933 mm - With shade

## Luminaire Structure

- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Models with shade will have colour white coating at inside of shade luminaire and outside surface coating according to colour of luminaire
- Two cable entries for through wiring

- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- White coated aluminium reflector on the top of luminaire
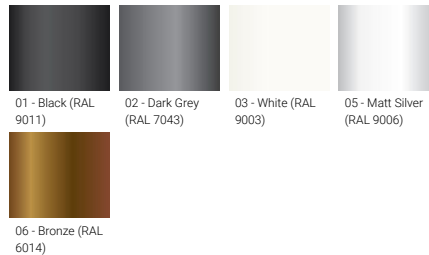- High-efficiency PMMA lens

- Integral control gear
- FORREY luminaires with opal lens and colder than 3000K CCT do not meet the IDA certification requirements
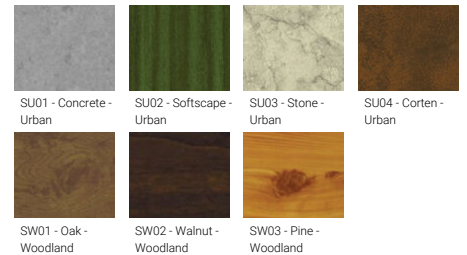
## Optic

| T2 | T3 | T4 | T5 |

## Product colour

- 01 - Black (RAL 9011)
- 02 - Dark Grey (RAL 7043)
- 03 - White (RAL 9003)
- 05 - Matt Silver (RAL 9006)
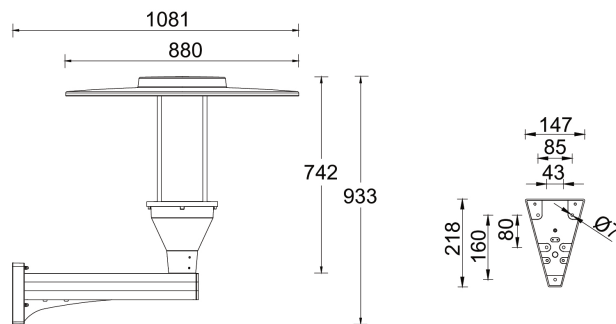- 06 - Bronze (RAL 6014)

## Special finishes upon request

- SU01 - Concrete - Urban
- SU02 - Softscape - Urban
- SU03 - Stone - Urban
- SU04 - Corten - Urban
- SW01 - Oak - Woodland
- SW02 - Walnut - Woodland
- SW03 - Pine - Woodland

## Technical information

| | | | | | |
|---|---|---|---|---|---|
| Material | Aluminium | Optic value | 145°x87°, 141°x91°, 134°x118°, 145° | Operating temperature | -20 °C to 50 °C |
| Light source | 1 COB | CCT / CRI | 3000K CRI80, 4000K CRI80 | Through wiring | Two cable entries for through wiring |
| Power | 69.6 W | Bug | B3-U0-G1, B3-U0-G3 | | |
| Lumen | 6476 - 7522 lm | ULR | 0% | Lens / Reflector / Optic | White coated aluminium reflector on the top of luminaire, High-efficiency PMMA lens |
| Efficacy | 93 - 108 lm/W | ULOR | 0% | | |
| Driver option | Integral control gear | CIE flux code n°3 | 94, 96, 97 | | |
| Driver | Constant current (CC) | Dimming type | On/Off, 1-10V, DALI | MacAdam Ellipse | 3 SDCM |
| Input voltage | 220-240 V 50/60 Hz | | | Lifetime L90B10 (hours) | > 50,700 |
| Optic | T2, T3, T4, T5 | Product colours | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland | Lifetime L80B10 (hours) | > 63,500 |
| | | | | Lifetime L80B50 (hours) | > 63,500 |
| | | Weight | 15.8 kg | Variants (On/Off, 1-10V, DALI) | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

FOR-30041



## Accessories



DALI Control System
**Control-DALI**