

## FORREY 3 (FOR-10111-SB)



### Product description

Ø186 - 1179 mm - With shade & opal diffuser - With integrated security core (Anti-traffic)



### Luminaire Structure

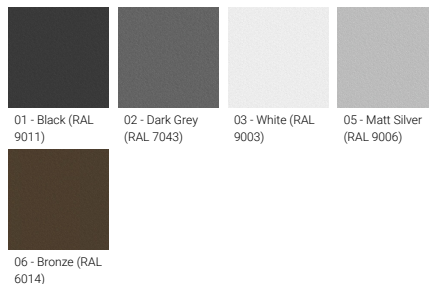
- Die-cast aluminium housing and frame
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Models with shade will have colour white coating at inside of shade luminaire and outside surface coating according to colour of luminaire
- Single cable entry
- 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
- White coated aluminium reflector on the top of luminaire
- Opal UV-stabilised polycarbonate diffuser
- Integral control gear
- FORREY luminaires with opal lens and colder than 3000K CCT do not meet the IDA certification requirements

### Optic

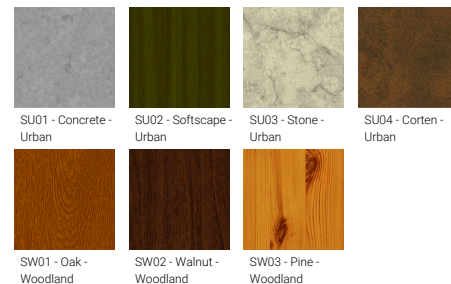


G

### Product colour



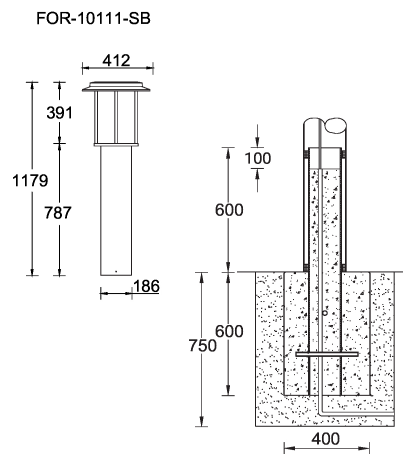
### Special finishes upon request



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### Technical information

|                      |                       |                              |                                                                                                                                                                      |                                 |                                                                                                                 |
|----------------------|-----------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Light source</b>  | 160 LED               | <b>Optic value</b>           | 360°                                                                                                                                                                 | <b>Lens / Reflector / Optic</b> | White coated aluminium reflector on the top of luminaire, Opal UV-stabilised polycarbonate diffuser             |
| <b>Power</b>         | 50 W                  | <b>CCT / CRI</b>             | 3000K CRI80, 4000K CRI80                                                                                                                                             | <b>MacAdam Ellipse</b>          | 3 SDCM                                                                                                          |
| <b>Lumen</b>         | 4036 - 4340 lm        | <b>Dimming type</b>          | On/Off, 1-10V, DALI                                                                                                                                                  | <b>Lifetime L90B10 (hours)</b>  | > 23,000                                                                                                        |
| <b>Efficacy</b>      | 80 - 86 lm/W          | <b>Product colours</b>       | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland | <b>Lifetime L80B10 (hours)</b>  | > 45,000                                                                                                        |
| <b>Driver option</b> | Integral control gear |                              |                                                                                                                                                                      | <b>Lifetime L80B50 (hours)</b>  | > 49,000                                                                                                        |
| <b>Driver</b>        | Constant current (CC) |                              |                                                                                                                                                                      | <b>Variants (DALI)</b>          | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |
| <b>Input voltage</b> | 220-240 V 50/60 Hz    | <b>Weight</b>                | 38.0 kg                                                                                                                                                              |                                 |                                                                                                                 |
| <b>Optic</b>         | G                     | <b>Operating temperature</b> | -20 °C to 40 °C                                                                                                                                                      |                                 |                                                                                                                 |
|                      |                       | <b>Cable</b>                 | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable                                                                                                   |                                 |                                                                                                                 |
|                      |                       | <b>Through wiring</b>        | Single cable entry                                                                                                                                                   |                                 |                                                                                                                 |



**FORREY 3** (FOR-10111-SB)

**Accessory**



Power connection box (IP65)  
modification upon request  
**POWER-BOX-IP65**



DALI Control System  
**Control-DALI**