

FORREY 1 (FOR-10031)



Product description

Ø160 - 1129 mm - With shade & opal diffuser



Luminaire Structure

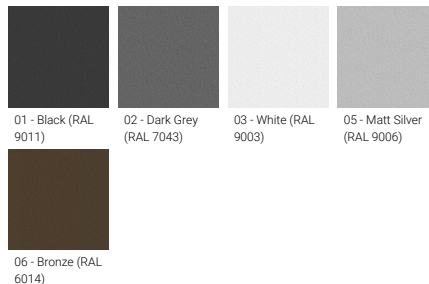
- Die-cast aluminium housing and frame
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Models with shade will have colour white coating at inside of shade luminaire and outside surface coating according to colour of luminaire
- Single cable entry
- 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

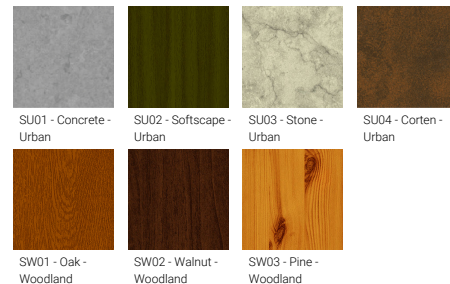


G

Product colour



Special finishes upon request



FORREY 1 (FOR-10031)

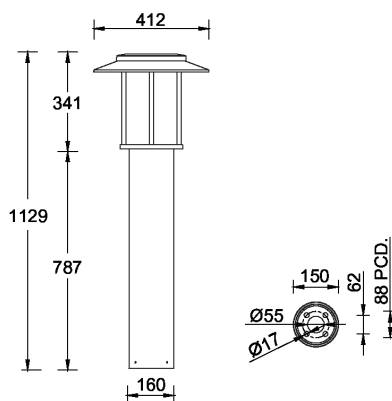
Technical information

Material	Aluminium
Light source	160 LED
Power	50 W
Lumen	4036 - 4340 lm
Efficacy	81 - 87 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G

Optic value	360°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U4-G3, B2-U5-G3
ULR	36%
ULOR	36%
CIE flux code n°3	71
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	12.0 kg

Operating temperature	-20 °C to 40 °C
Cable	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
Through wiring	Single cable entry
Lens / Reflector / Optic	White coated aluminium reflector on the top of luminaire, Opal UV-stabilised polycarbonate diffuser
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 23,000
Lifetime L80B10 (hours)	> 45,000
Lifetime L80B50 (hours)	> 49,000
Variants (1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

FOR-10031



FORREY 1 (FOR-10031)

Accessory



Anchor bolt
A10291



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



DALI Control System
Control-DALI