

### **FORREY 7** (FOR-10141-SB)



IP65

IK08

## **Product description**

 $\emptyset$ 186 - 874 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

- 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

### <u>Optic</u>



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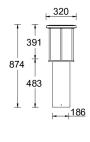
### **Technical information**

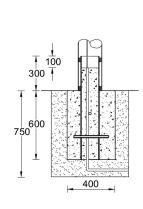
Light source	160 LED
Power	50.2 W
Lumen	4237 - 4556 lm
Efficacy	84 - 91 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

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Optic value	360°
CCT / CRI	3000K CRI80, 4000K CRI80
Dimming type	On/Off, 1-10V, DALI
Weight	14.7 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	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 (DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, nonmaintained (Z0)

#### FOR-10141-SB





### **Accessories**



Power connection box (IP65) modification upon request

POWER-BOX-IP65

