

**LIGHTSOFT 1** (LH-10665-SB)**IP65****IK10****Product description**

Ø186 - 1000 mm - Round - IK10 - With integrated security core (Anti-traffic)

**Luminaire Structure**

- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- 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
- Clear UV-stabilised polycarbonate diffuser
- Anodised, high-purity aluminium reflector
- Integral control gear

**Optic****G**

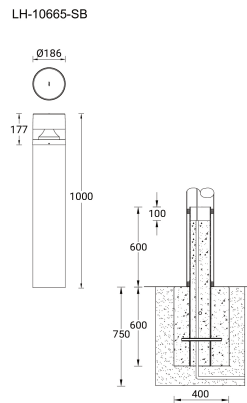
**LIGHTSOFT 1 (LH-10665-SB)**

**Technical information**

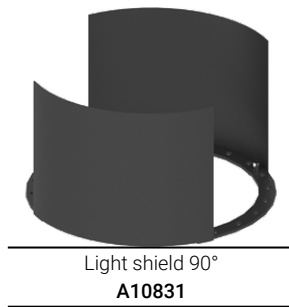
Light source	12 LED
Power	27 W
Lumen	1161 - 1188 lm
Efficacy	43 - 44 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G
Optic value	360°

CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U3-G1
ULR	8%
ULOR	8%
CIE flux code n°3	75
Dimming type	On/Off, 1-10V, DALI
Weight	7.7 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	Clear UV-stabilised polycarbonate diffuser, Anodised, high-purity aluminium reflector
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 120,000
Lifetime L80B10 (hours)	> 120,000
Lifetime L80B50 (hours)	> 120,000
Variants (1-10V)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)



**Accessories**



Please contact the factory for technical details if you wish to use Anti-glare accessories, Colour filters, Lenses and slip glasses in combination.