

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



**Product description**

Ø186 - 1000 mm - Round - IK10 - With integrated motion sensor - 1 side



**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

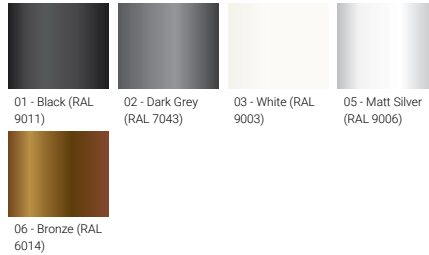
- Anodised, high-purity aluminium reflector
- Integral control gear

**Optic**

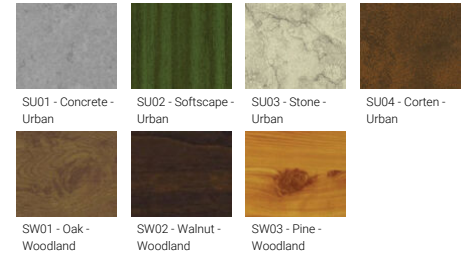


G

**Product colour**



**Special finishes upon request**

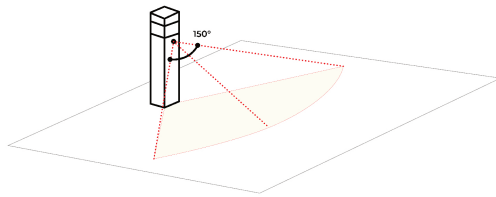


**LIGHTSOFT 1 (LH-10665-1MS)**

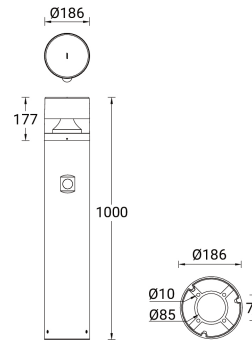
**Technical information**

<b>Material</b>	Aluminium	<b>Optic value</b>	360°	<b>Operating temperature</b>	-20 °C to 40 °C
<b>Light source</b>	12 LED	<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80	<b>Cable</b>	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
<b>Power</b>	27 W	<b>Bug</b>	B1-U3-G1	<b>Through wiring</b>	Single cable entry
<b>Lumen</b>	1161 - 1188 lm	<b>ULR</b>	8%	<b>Lens / Reflector / Optic</b>	Clear UV-stabilised polycarbonate diffuser, Anodised, high-purity aluminium reflector
<b>Efficacy</b>	43 - 44 lm/W	<b>ULOR</b>	8%	<b>MacAdam Ellipse</b>	3 SDCM
<b>Driver option</b>	Integral control gear	<b>CIE flux code n°3</b>	75	<b>Lifetime L90B10 (hours)</b>	> 120,000
<b>Driver</b>	Constant current (CC)	<b>Dimming type</b>	1-10V	<b>Lifetime L80B10 (hours)</b>	> 120,000
<b>Input voltage</b>	220-240 V 50/60 Hz	<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 L80B50 (hours)</b>	> 120,000
<b>Optic</b>	G	<b>Weight</b>	7.7 kg	<b>Variants (1-10V)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

**LIGHTSOFT**  
Adjustable sensor (5 seconds - 30 minutes)  
30° - 150° Sensitivity  
Sensor detection area: 9 m



LH-10665-1MS



**Accessories**



Anchor bolt  
**A10391**



Light shield 180°  
**A10731**



Light shield 90°  
**A10831**



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

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

DALI Control System  
**Control-DALI**



Remote controller for the motion  
sensor - 1-10V (A14591)  
**A14291**

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