LIGHTSOFT 2 (LH-10685-1MS)

CE | ⏚ | **IP65** | **IK08**

Product description

186x186 mm - 1000 mm - Square - IK08 - With integrated motion sensor - 1 side

micro**Prim**™   TURTLE FRIENDLY   MOTION SENSOR

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
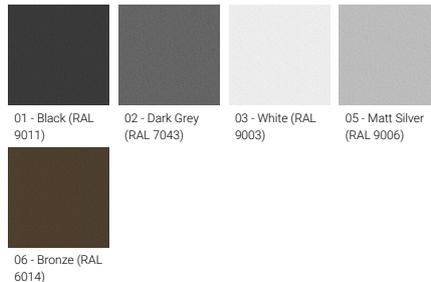- Clear UV-stabilised polycarbonate diffuser

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

Optic

G

Product colour

01 - Black (RAL 9011)
02 - Dark Grey (RAL 7043)
03 - White (RAL 9003)
05 - Matt Silver (RAL 9006)
06 - Bronze (RAL 6014)

Special finishes upon request

SU01 - Concrete - Urban
SU02 - Softscape - Urban
SU03 - Stone - Urban
SU04 - Corten - Urban
SW01 - Oak - Woodland
SW02 - Walnut - Woodland
SW03 - Pine - Woodland

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LIGHTSOFT 2 (LH-10685-1MS)

Technical information

Material	Aluminium		**Optic**	G		
Light source	12 LED		**Optic value**	131°		
Power	27 W		**CCT / CRI**	2700K CRI80, 3000K CRI80, 4000K CRI80		
Lumen	979 - 1050 lm		**Bug**	B1-U3-G1		
Efficacy	36 - 39 lm/W		**ULR**	<1%		
Driver option	Integral control gear		**ULOR**	<1%		
Driver	Constant current (CC)		**CIE flux code n°3**	72		
Input voltage	220-240 V 50/60 Hz		**Dimming type**	1-10V		

Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	9.4 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
Variants (1-10V)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

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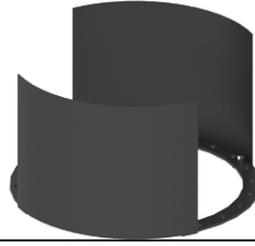30° ~ 150° Sensitivity
Sensor detection area: 9 m

150°

LH-10685-1MS

186
186

180

1000

186
Ø10
Ø85
77
186

We reserve the right to make technical and design changes.

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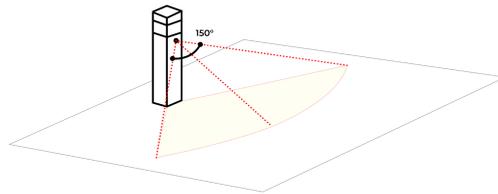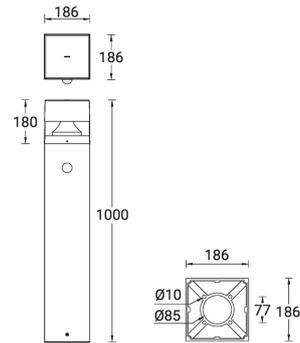
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Accessory

Anchor bolt
A10391

Light shield 180°
A10731

Light shield 90°
A10831

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

Remote controller for the motion
sensor - 1-10V
A14291

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

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