SANDY 1 (SA-31471-1MS)

IP65 IK10

Product description

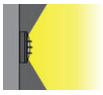
Small - With integrated motion sensor

microPrim™ MOTION SENSOR

Luminaire Structure

- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Two cable entries for through wiring
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Opal UV-stabilised polycarbonate diffuser
- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible

Optic



G

Product colour

01 - Black (RAL 9011)

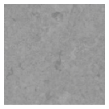
02 - Dark Grey (RAL 7043)

03 - White (RAL 9003)

05 - Matt Silver (RAL 9006)

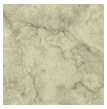
06 - Bronze (RAL 6014)

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

We reserve the right to make technical and design changes.

08:09, 26-02-2026

https://www.ligman.com/sandy-1-sa-31471-1ms/

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GLP Good Labour Practices

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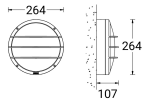
Technical information

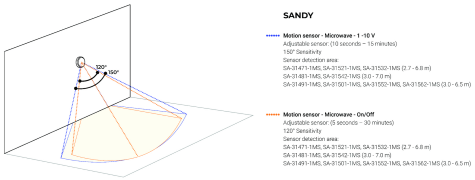
Material	Aluminium
Light source	80 LED
Power	19 W
Lumen	1587 - 1671 lm
Efficacy	84 - 88 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G

Optic value	114°x97°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B0-U4-G2
ULR	50
ULOR	50
CIE flux code n°3	69
Dimming type	On/Off, 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	2.1 kg

Operating temperature	-20 °C to 40 °C
Through wiring	Two cable entries for through wiring
Lens / Reflector / Optic	Opal UV-stabilised polycarbonate diffuser
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 37,000
Lifetime L80B10 (hours)	> 78,000
Lifetime L80B50 (hours)	> 86,000
Variants (On/Off, 1-10V)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

SA-31471-1MS





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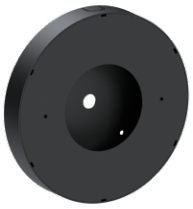
Accessory



Surface mounting box for easy cabling (SANDY 1)
SCE-SANDY-1

DALI Control System
Control-DALI

Remote controller for the motion sensor - 1-10V (A34191)
A34391

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