LIGMAN

SANDY 4 (SA-31501-1MS)

CE | ⏚ | IP65 | IK10

Product description

Small - With integrated motion sensor

microPrim™   MOTION SENSOR
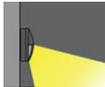
Luminaire Structure

- 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
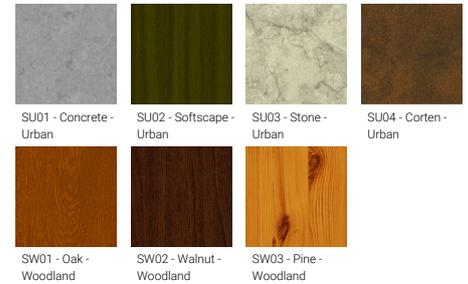
Optic

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

GLP
Good Labour Practices

Technical information

Material	Aluminium	**Optic**	G		
Light source	80 LED	**Optic value**	107°x107°	**Product colours**	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Power	19 W	**CCT / CRI**	3000K CRI80, 4000K CRI80		
Lumen	873 - 920 lm	**Bug**	B0-U3-G2		
Efficacy	46 - 48 lm/W	**ULR**	36	**Weight**	2.3 kg
Driver option	Integral control gear	**ULOR**	36	**Through wiring**	Two cable entries for through wiring
Driver	Constant current (CC)	**CIE flux code n°3**	73	**Lens / Reflector / Optic**	Opal UV-stabilised polycarbonate diffuser
Input voltage	220-240 V 50/60 Hz	**Dimming type**	On/Off, 1-10V	**MacAdam Ellipse**	3 SDCM
				Lifetime L90B10 (hours)	> 37,000
				Lifetime L80B10 (hours)	> 78,000
				Lifetime L80B50 (hours)	> 86,000

SA-31501-1MS
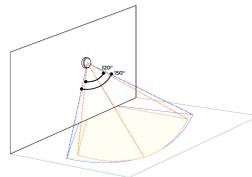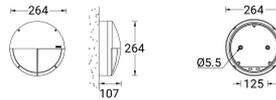
SANDY

Motion sensor - Microwave - 1 -10 V
Adjustable sensor: (10 seconds – 15 minutes)
150° Sensitivity
Sensor detection area:
SA-31471-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8 m)
SA-31481-1MS, SA-31542-1MS (3.0 - 7.0 m)
SA-31491-1MS, SA-31501-1MS, SA-31552-1MS, SA-31562-1MS (3.0 - 6.5 m)

Motion sensor - Microwave - On/Off
Adjustable sensor: (5 seconds – 30 minutes)
120° Sensitivity
Sensor detection area:
SA-31471-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8 m)
SA-31481-1MS, SA-31542-1MS (3.0 - 7.0 m)
SA-31491-1MS, SA-31501-1MS, SA-31552-1MS, SA-31562-1MS (3.0 - 6.5 m)

Accessory

Surface mounting box for easy cabling (SANDY 4)
SCE-SANDY-4

DALI Control System
Control-DALI

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

GLP
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