

**SANDY 2 (SA-31481-1MS)**



**Product description**

Small - With integrated motion sensor



microPrim™



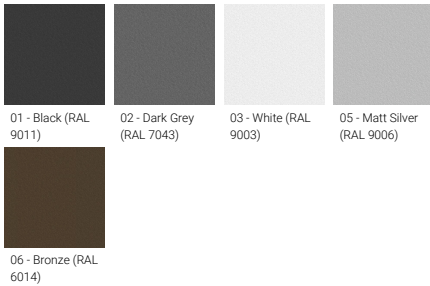
**Luminaire Structure**

- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Two cable entries for through wiring

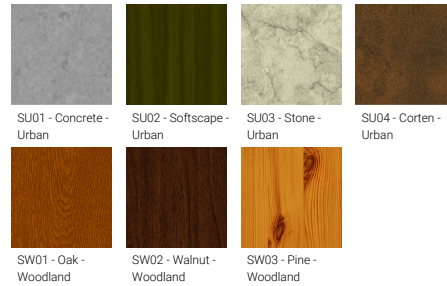
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Opal UV-stabilised polycarbonate diffuser

- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible

**Product colour**



**Special finishes upon request**



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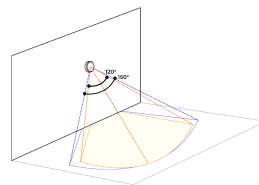
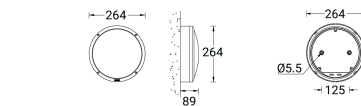
**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	80 LED
<b>Power</b>	19 W
<b>Lumen</b>	1709 - 1799 lm
<b>Efficacy</b>	90 - 95 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)
<b>Input voltage</b>	220-240 V 50/60 Hz
<b>Optic</b>	G

<b>Optic value</b>	114°x113°
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Bug</b>	B0-U4-G2
<b>ULR</b>	50
<b>ULOR</b>	50
<b>CIE flux code n°3</b>	68
<b>Dimming type</b>	On/Off, 1-10V
<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>Weight</b>	2.0 kg

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

SA-31481-1MS



- SANDY**
- Microzone - 1-10V** (Microzone sensor: 10° horizontal - 15° vertical)
    - 130° Sensitivity
    - Simple operation mode
    - SA-31481-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8lm)
    - SA-31481-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 15lm)
    - SA-31491-1MS, SA-31501-1MS, SA-31532-1MS, SA-31532-1MS (E.D. - 6.5lm)
  - Microzone - On/Off** (Microzone sensor: 10° horizontal - 30° vertical)
    - 130° Sensitivity
    - Simple operation mode
    - SA-31481-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8lm)
    - SA-31481-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 15lm)
    - SA-31491-1MS, SA-31501-1MS, SA-31532-1MS, SA-31532-1MS (E.D. - 6.5lm)

**SANDY 2 (SA-31481-1MS)****Accessory**

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Surface mounting box for easy  
cabling (SANDY 2)  
**SCE-SANDY-2**

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DALI Control System  
**Control-DALI**

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

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