

ITAC 1 (IT-31962-1MS) (Version 1)



Product description

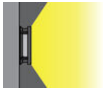
Flat diffuser - With integrated motion sensor



Luminaire Structure

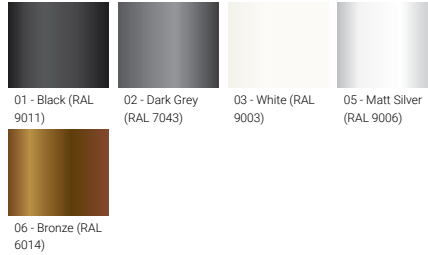
- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Two cable entries for through wiring
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Opal UV-stabilised polycarbonate diffuser
- Integral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

Optic

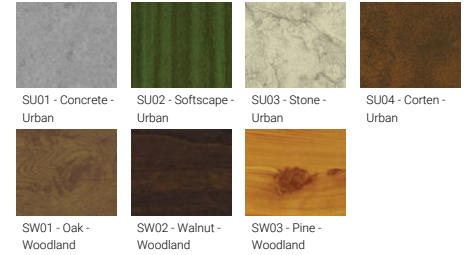


G

Product colour



Special finishes upon request



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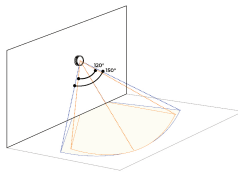
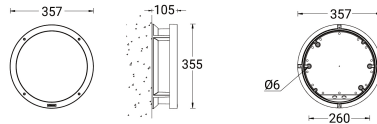
Technical information

Material	Aluminium
Light source	80 LED
Power	20 W
Lumen	1747 - 1839 lm
Efficacy	87 - 92 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G

Optic value	120°x180°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B0-U2-G1
ULR	7%
ULOR	7%
CIE flux code n°3	94
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	2.9 kg

Operating temperature	-20 °C to 50 °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)

IT-31962-1MS



ITAC

- Motion sensor - Microwave - 1-10V
Adjustable sensor (30 minutes - 15 minutes)
150° Sensitivity
Sensor detection area 3.0 - 4.0 m
- Motion sensor - Microwave - On/Off
Adjustable sensor (30 minutes - 22 minutes)
120° Sensitivity
Sensor detection area 2.5 - 7.0 m

Accessories



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



DALI Control System
Control-DALI



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