

SMITH 5 (SM-21141)



Product description

Square - 186x186 mm - Supplied with specific 2.5 m square, straight aluminium pole: APC125186-SM-21141



Luminaire Structure

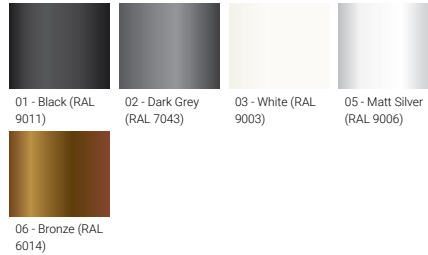
- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable for SM-21141
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Opal UV-stabilised polycarbonate diffuser
- Integral control gear
- Maximum wind load resistance is 160 km/h
- Surge protection 10kV

Optic

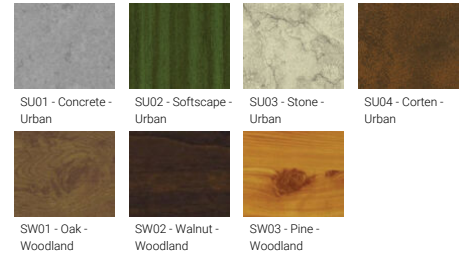


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Product colour



Special finishes upon request



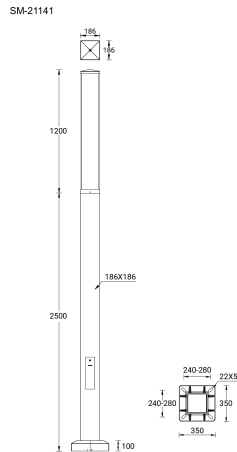
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Technical information

Material	Aluminium
Light source	8 x 32 LED
Power	76 W
Lumen	7876 - 8468 lm
Efficacy	104 - 111 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G

Optic value	360°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B2-U5-G3
ULR	49.77%
ULOR	49.77%
CIE flux code n°3	67
Dimming type	On/Off, 1-10V, DALI
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	27.6 kg

Operating temperature	-20 °C to 40 °C
Cable	One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable for SM-21141
Through wiring	Single cable entry
Lens / Reflector / Optic	Opal UV-stabilised polycarbonate diffuser
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 23,000
Lifetime L80B10 (hours)	> 45,000
Lifetime L80B50 (hours)	> 50,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (ZO)



Accessories

