

POWERVISION 8 (PWV-80012)



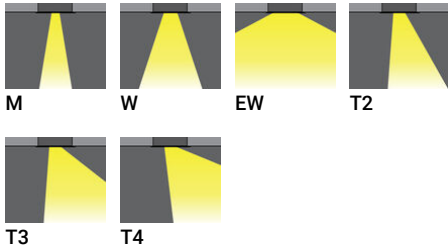
Luminaire Structure

- Extruded aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- Single cable entry, through wiring upon request

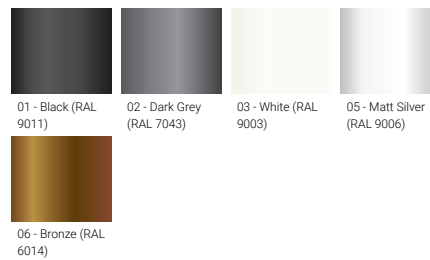
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass

- Integral control gear
- Stainless steel suspension kit in grade 304

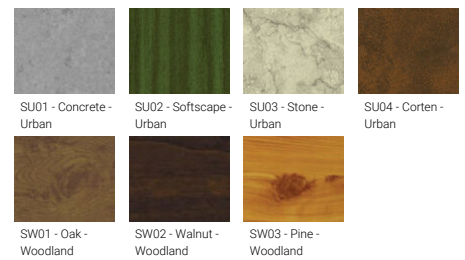
Optic



Product colour



Special finishes upon request



POWERVISION 8 (PWV-80012)

Technical information

Material	Aluminium
Light source	48 LED
Power	106 W
Lumen	11561 - 13310 lm
Efficacy	109 - 126 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	M, W, EW, T2, T3, T4

Optic value	27°, 51°, 122°, 141°x52°, 141°x69°, 99°x79°
CCT / CRI	3000K, 4000K
Bug	B2-U0-G2, B3-U0-G1, B3-U0-G3, B4-U0-G1
ULR	0%
ULOR	0%
CIE flux code n°3	97, 98, 99
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	11 kg

Operating temperature	-20 °C to 40 °C
Cable	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
Through wiring	Single cable entry, through wiring upon request
Lens / Reflector / Optic	Clear toughened glass
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 90,000
Lifetime L80B10 (hours)	> 90,000
Lifetime L80B50 (hours)	> 90,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non- maintained (ZO)

PWV-80012

