

POWERMISSION 2 (PO29-GP041)



Luminaire Structure

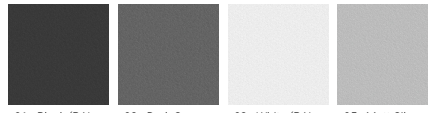
- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency polycarbonate lens
- Integral control gear
- Surge protection 10kV

Optic

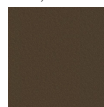


T2 T3 T4

Product colour

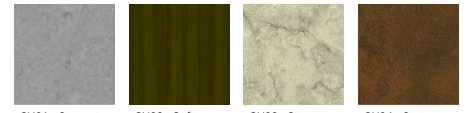


01 - Black (RAL 9011) 02 - Dark Grey (RAL 7043) 03 - White (RAL 9003) 05 - Matt Silver (RAL 9006)

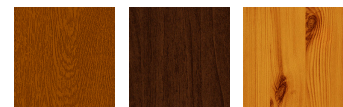


06 - Bronze (RAL 6014)

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

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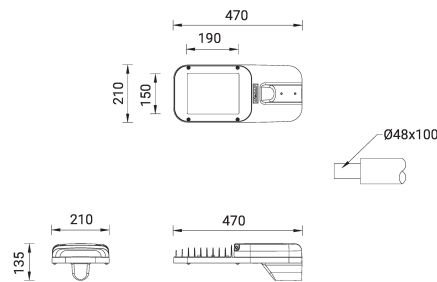
Technical information

Material	Aluminium
Light source	24 LED
Power	37 W
Lumen	4372 - 4845 lm
Efficacy	118 - 131 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	T2, T3, T4

Optic value	142°x53°, 141°x69°, 99°x79°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U0-G1
ULR	<1%
ULOR	<1%
CIE flux code n°3	97
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	4.8 kg

Operating temperature	-20 °C to 40 °C
EPA (m2)	0.081
Through wiring	Single cable entry
Lens / Reflector / Optic	Clear toughened glass, High-efficiency polycarbonate lens
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 90,000
Lifetime L80B10 (hours)	> 90,000
Lifetime L80B50 (hours)	> 90,000
Variants (1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

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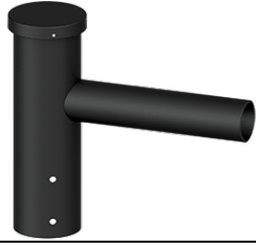


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Accessory



Single arm mounting
A90560



Single arm mounting
A90676



Double arm mounting
A90860



Double arm mounting
A90876



DALI Control System
Control-DALI
