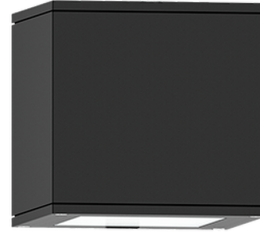


MATRIX 9 (MT-31428)



Product description

Down with 1 special light effect



Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible
- MATRIX luminaires with uplight and colder than 3000K CCT do not meet the IDA certification requirements

Optic

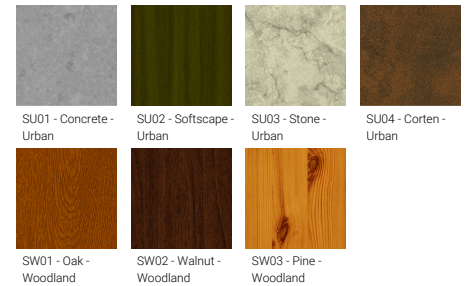


ML

Product colour



Special finishes upon request



MATRIX 9 (MT-31428)

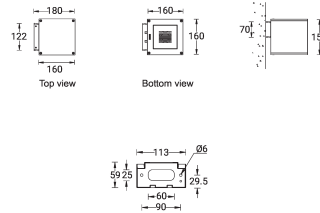
Technical information

| | |
|----------------------|-----------------------|
| Material | Aluminium |
| Light source | 1 LED |
| Power | 5 W |
| Lumen | 98 - 119 lm |
| Efficacy | 20 - 24 lm/W |
| Driver option | Integral control gear |
| Driver | Constant current (CC) |
| Input voltage | 220-240 V 50/60 Hz |

| | |
|------------------------------|--|
| Optic | ML |
| Optic value | 85° |
| CCT / CRI | 3000K CRI80, 4000K CRI80 |
| 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 | 2.3 kg |
| Operating temperature | -20 °C to 40 °C |
| Through wiring | Single cable entry |

| | |
|---------------------------------------|---|
| Lens / Reflector / Optic | Clear toughened glass, High-efficiency PMMA lens |
| MacAdam Ellipse | 3 SDCM |
| Lifetime L90B10 (hours) | > 109,000 |
| Lifetime L80B10 (hours) | > 109,000 |
| Lifetime L80B50 (hours) | > 109,000 |
| Variants (On/Off, 1-10V, DALI) | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

MT-31428



MATRIX 9 (MT-31428)**Accessory**



Surface mounting box for easy
cabling (MATRIX 9)
SCE-MATRIX-9



DALI Control System
Control-DALI
