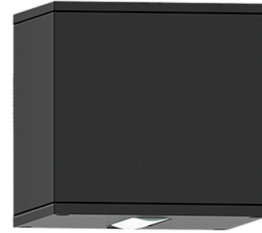


MATRIX 6 (MT-31397)



Product description

Down (Optic) & Up (Optic 2nd) 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
- High-efficiency optical reflector

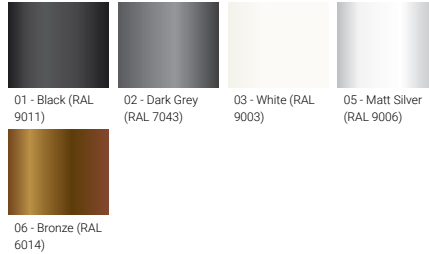
- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible
- MATRIX luminaires with uplight and colder than 3000K CCT do not meet the IDA certification requirements

Optic

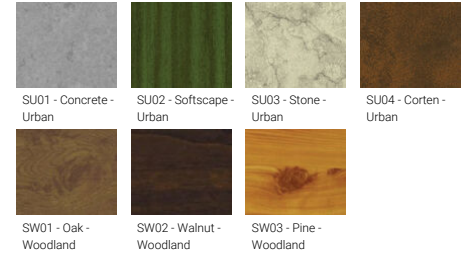


L / ML

Product colour



Special finishes upon request



MATRIX 6 (MT-31397)

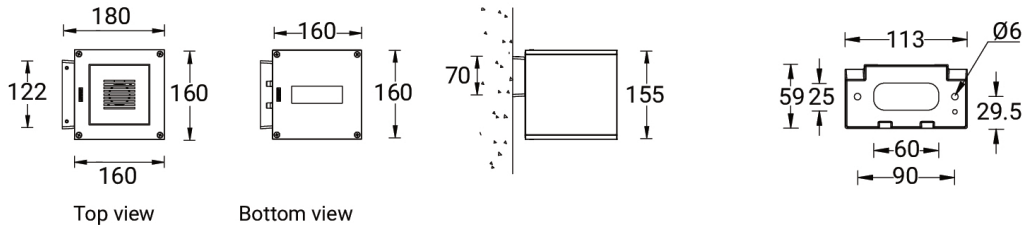
Technical information

Material	Aluminium
Light source	1 COB & 1 LED
Power	11 W
Lumen	177 - 199 lm
Efficacy	16 - 18 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

Optic	L
Optic value	5°
Optic (2nd)	ML
Optic (2nd) 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, High-efficiency optical reflector
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (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 (Z0)

MT-31397



Accessories



Surface mounting box for easy cabling (MATRIX 6)
SCE-MATRIX-6



DALI Control System
Control-DALI