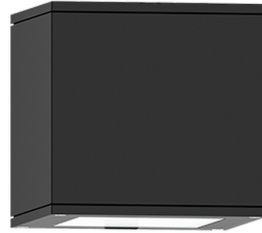


MATRIX 8 (MT-31407)



Product description

Down (Optic) & Up (Optic 2nd) with 2 special light effects



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

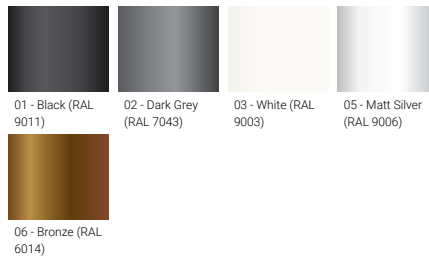
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible
- MATRIX luminaires with uplight and colder than 3000K CCT do not meet the IDA certification requirements

Optic

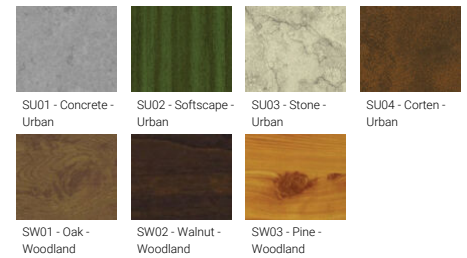


ML / ML

Product colour



Special finishes upon request

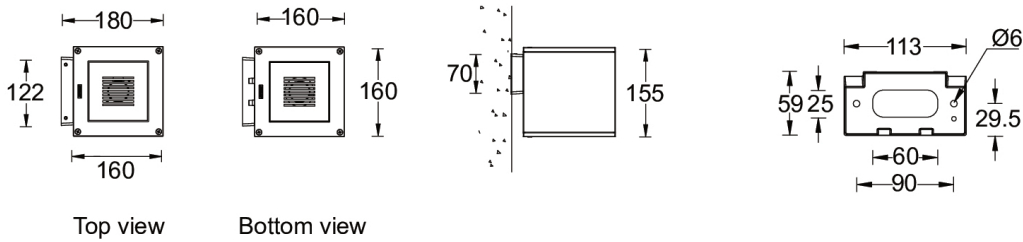


MATRIX 8 (MT-31407)

Technical information

Material	Aluminium	Optic	ML	Operating temperature	-20 °C to 40 °C
Light source	1 & 1 LED	Optic value	85°	Through wiring	Single cable entry
Power	10 W	Optic (2nd)	ML	Lens / Reflector / Optic	Clear toughened glass, High-efficiency PMMA lens
Lumen	196 - 238 lm	Optic (2nd) value	85°	MacAdam Ellipse	3 SDCM
Efficacy	20 - 24 lm/W	CCT / CRI	3000K CRI80, 4000K CRI80	Lifetime L90B10 (hours)	> 109,000
Driver option	Integral control gear	Dimming type	On/Off, 1-10V, DALI	Lifetime L80B10 (hours)	> 109,000
Driver	Constant current (CC)	Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland	Lifetime L80B50 (hours)	> 109,000
Input voltage	220-240 V 50/60 Hz			Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)
		Weight	2.3 kg		

MT-31407



Accessories



Surface mounting box for easy cabling (MATRIX 8)
SCE-MATRIX-8



DALI Control System
Control-DALI