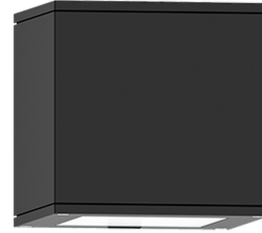


MATRIX 3 (MT-31416)



Product description

Down (Optic) & Up (Optic 2nd)



microPrim™

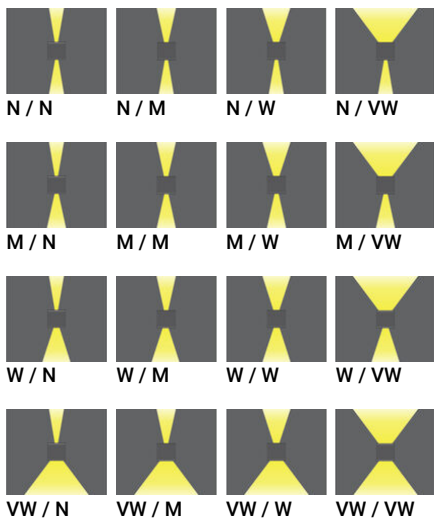
Luminaire Structure

- 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)

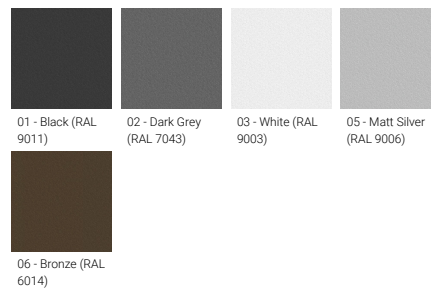
- Durable silicone rubber gasket
- High-efficiency optical reflector
- Clear toughened glass
- Integral control gear

- 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

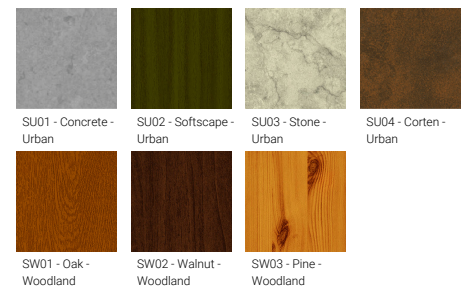
Optic



Product colour



Special finishes upon request



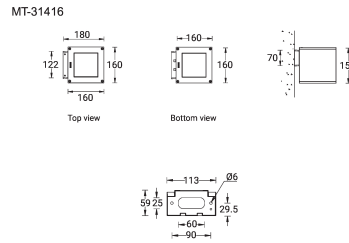
MATRIX 3 (MT-31416)

Technical information

Material	Aluminium
Light source	1 & 1 COB
Power	28 W
Lumen	2690 - 2928 lm
Efficacy	96 - 105 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	N, M, W, VW

Optic value	21°, 24°, 36°, 77°
Optic (2nd)	N, M, W, VW
Optic (2nd) value	21°, 24°, 36°, 77°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U5-G0, B2-U5-G0
ULR	49%, 50%, 51%
ULOR	49%, 50%, 51%
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	2.2 kg
Operating temperature	-20 °C to 40 °C
Through wiring	Single cable entry
Lens / Reflector / Optic	High-efficiency optical reflector, Clear toughened glass
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 55,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (ZO)



MATRIX 3 (MT-31416)**Accessory**



Surface mounting box for easy
cabling (MATRIX 3)
SCE-MATRIX-3



DALI Control System
Control-DALI
