

VANCOUVER 16 (VA-20114)



Product description

240x240 mm - 5180 mm - No decorative pattern
(Optic) - 4 projectors (Optic 2nd) IP66 - RGBW



Luminaire Structure

- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.3 m of 5x1.5 sqmm outdoor cable

- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency polycarbonate lens
- Clear toughened glass
- Integral control gear

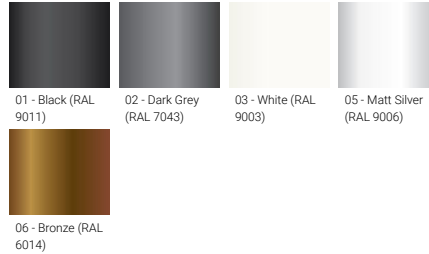
- Maximum wind load resistance is 160 km/h
- Surge protection 10kV
- VANCOUVER luminaires with projectors on top and colder than 3000K CCT do not meet the IDA certification requirements

Optic



E / N E / M E / E

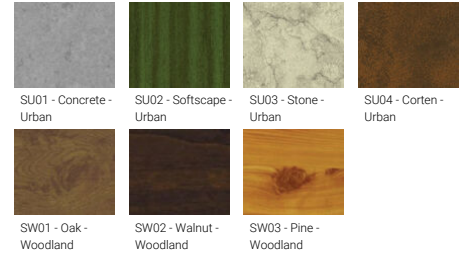
Product colour



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

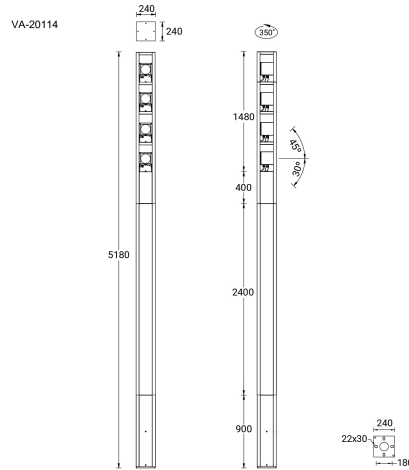
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Technical information

Material	Aluminium
Light source	7 LED & 4 x 7 LED (Projectors)
Power	165 W
Lumen	5190 - 6911 lm
Efficacy	31 - 42 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	N, M, E

Optic value	21°, 35°, 48°x26°
Optic (2nd)	N, M, E
Optic (2nd) value	21°, 35°, 48°x26°
CCT / CRI	RGBW30, RGBW40
Bug	B1-U0-G0, B2-U0-G0
ULR	0%
ULOR	0%
CIE flux code n°3	100
Dimming type	DMX, DMX/RDM

Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	68.8 kg
Operating temperature	-20 °C to 40 °C
Cable	One IP68 connector supplied with 0.3 m of 5x1.5 sqmm outdoor cable
Through wiring	Single cable entry
Lens / Reflector / Optic	High-efficiency polycarbonate lens, Clear toughened glass
Lifetime L90B10 (hours)	> 15,000
Lifetime L80B10 (hours)	> 31,000
Lifetime L80B50 (hours)	> 34,000



Accessories



Circuit breaker box IP44
A21291



Root mount kit
A21391



DMX Control System
Control-DMX



DMX/RDM Control System
Control-DMX-RDM