

**VANCOUVER 16 (VA-20113)**



**Product description**

240x240 mm - 4810 mm - No decorative pattern  
(Optic) - 3 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

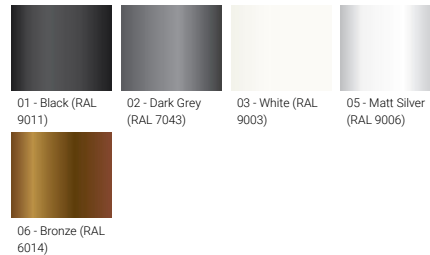
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency polycarbonate lens
- Clear toughened glass
- Integral control gear

- 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

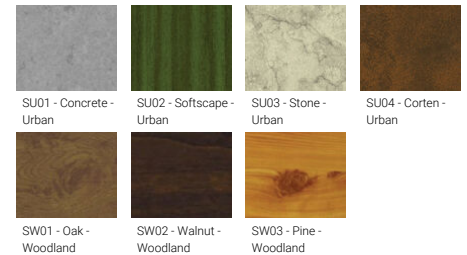
**Optic**



**Product colour**



**Special finishes upon request**



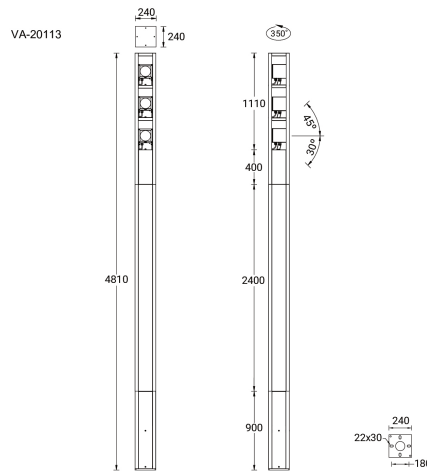
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**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	7 LED & 3 x 7 LED (Projectors)
<b>Power</b>	132 W
<b>Lumen</b>	4116 - 5482 lm
<b>Efficacy</b>	31 - 42 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)
<b>Input voltage</b>	220-240 V 50/60 Hz
<b>Optic</b>	N, M, E

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

<b>Product colours</b>	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
<b>Weight</b>	64.6 kg
<b>Operating temperature</b>	-20 °C to 40 °C
<b>Cable</b>	One IP68 connector supplied with 0.3 m of 5x1.5 sqmm outdoor cable
<b>Through wiring</b>	Single cable entry
<b>Lens / Reflector / Optic</b>	High-efficiency polycarbonate lens, Clear toughened glass
<b>Lifetime L90B10 (hours)</b>	> 15,000
<b>Lifetime L80B10 (hours)</b>	> 31,000
<b>Lifetime L80B50 (hours)</b>	> 34,000



**Accessories**



Circuit breaker box IP44  
**A21291**



Root mount kit  
**A21391**



DMX Control System  
**Control-DMX**



DMX/RDM Control System  
**Control-DMX-RDM**