

**VANCOUVER 48 (VA-20223)**



**Product description**

240x240 mm - 4810 mm - Decorative pattern type 2 (Optic) - 3 projectors (Optic 2nd ) IP65



**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 3x1.0 sqmm outdoor cable

- 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

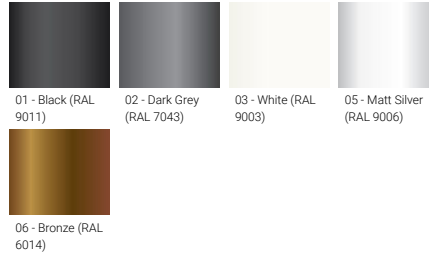
- Maximum wind load resistance is 160 km/h
- Surge protection 10kV
- VANCOUVER luminaires with projectors on top and colder than 3000K CCT do not meet the IDA certification requirements

**Optic**



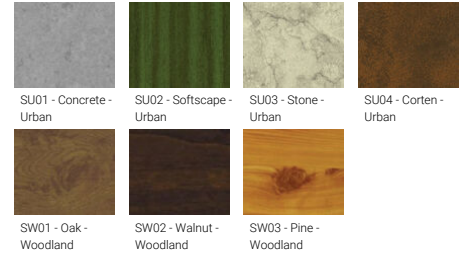
G / M      G / W      G / VW

**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**

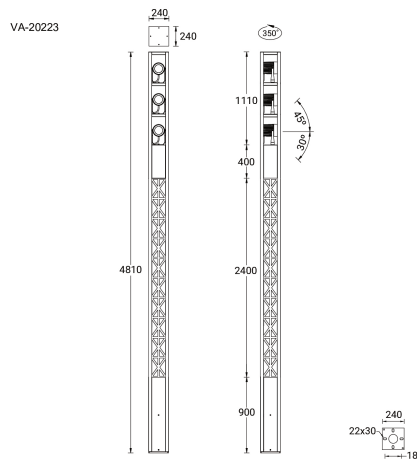


SU01 - Concrete - Urban    SU02 - Softscape - Urban    SU03 - Stone - Urban    SU04 - Corten - Urban  
SW01 - Oak - Woodland    SW02 - Walnut - Woodland    SW03 - Pine - Woodland

**VANCOUVER 48 (VA-20223)**

**Technical information**

<b>Material</b>	Aluminium	<b>Optic value</b>	134°	<b>Through wiring</b>	Single cable entry
<b>Light source</b>	1 COB & 3 x 1 COB (Projectors)	<b>Optic (2nd)</b>	M, W, VW	<b>Lens / Reflector / Optic</b>	High-efficiency optical reflector, Clear toughened glass
<b>Power</b>	103 W	<b>Optic (2nd) value</b>	23°, 32°, 43°	<b>MacAdam Ellipse</b>	3 SDCM
<b>Lumen</b>	7545 - 7845 lm	<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80	<b>Lifetime L90B10 (hours)</b>	> 109,000
<b>Efficacy</b>	73 - 76 lm/W	<b>Dimming type</b>	On/Off, 1-10V, DALI	<b>Lifetime L80B10 (hours)</b>	> 109,000
<b>Driver option</b>	Integral control gear	<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>Lifetime L80B50 (hours)</b>	> 109,000
<b>Driver</b>	Constant current (CC)			<b>Variants (On/Off, 1-10V, DALI)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)
<b>Input voltage</b>	220-240 V 50/60 Hz	<b>Weight</b>	60.8 kg		
<b>Optic</b>	G	<b>Operating temperature</b>	-20 °C to 40 °C		
		<b>Cable</b>	One IP68 connector supplied with 0.3 m of 3x1.0 sqmm outdoor cable		



**Accessories**



Circuit breaker box IP44  
**A21291**



Root mount kit  
**A21391**



DALI Control System  
**Control-DALI**