

**QUANTUM 1 (QA-21013)**



**Product description**

2 sides



**Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable

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

- Integral control gear

**Optic**



VN

**Product colour**

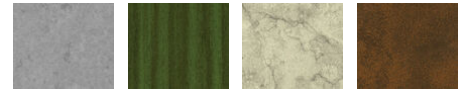


01 - Black (RAL 9011)    02 - Dark Grey (RAL 7043)    03 - White (RAL 9003)    05 - Matt Silver (RAL 9006)



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

**QUANTUM 1 (QA-21013)**

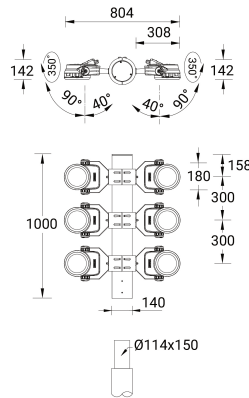
**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	6 x 7 LED
<b>Power</b>	192 W
<b>Lumen</b>	15600 - 16740 lm
<b>Efficacy</b>	81 - 87 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>	VN
<b>Optic value</b>	8°
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Dimming type</b>	On/Off, 1-10V, DALI
<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>	49.3 kg
<b>Operating temperature</b>	-20 °C to 40 °C
<b>Cable</b>	One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable

<b>Through wiring</b>	Single cable entry
<b>Lens / Reflector / Optic</b>	High-efficiency PMMA lens, Clear toughened glass
<b>MacAdam Ellipse</b>	3 SDCM
<b>Lifetime L90B10 (hours)</b>	> 109,000
<b>Lifetime L80B10 (hours)</b>	> 109,000
<b>Lifetime L80B50 (hours)</b>	> 109,000
<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)

QA-21013



**Accessories**



DALI Control System  
Control-DALI