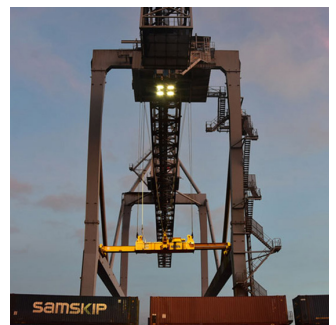
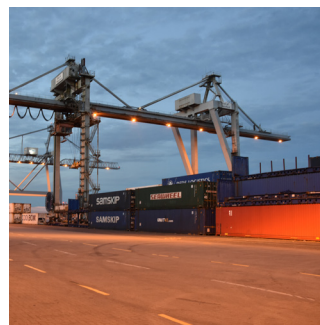
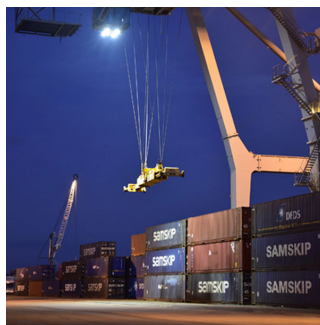




CraneLight

External Lighting



LED Crane Light features high performance LED optics to provide high efficiency lighting. Suitable for industrial and marine installations including Crane lighting, Ship lighting, Harbours, etc. Narrow Beam optics are ideal for higher mounting heights 40m+.

Construction: Die-Cast Aluminium, IEC 60598-2-5 and IEC 60598-1. Silicone Gaskets. IP66 (IEC 60529).

Driver is located in Vented Aluminium Housing, attached to the back of the Luminaire Housing, to allow easy access/replacement of Driver. Tilt in 10° Increments.

Lens: Toughened 4mm Glass Lens.

Installation: Via Heavy Duty Galvanised steel U Bracket supplied. Safety Cable optional.

Finish: RAL 9006 Grey as standard with Marine Protection. Other RALs on request.

LED: 134w to 530w. 4000K as standard. 3000K or other on request. Lifetime: L90 B10 >100 000 hours

Driver: 100-277V AC 50/60 Hz. IP67 accessible/removable in-situ. Inbuilt Surge Protection and against Voltage Peaks. EN 61547, IEC 62384 and EN 55015. Harmonic Distortion in compliance with IEC 61000-3-2. Lifetime 100,000 hour @ 25°C.

Mains Surge Protection:
- 10 kV/kA SPD device included as standard. (Additional to Driver above).

Temperature: -40°C to +50°C.

Access: LED modules can be accessed by Lens/Frame removal for repairs/future upgrade. Driver is accessible in-situ by cover removal.

Energy Savings: Typically 60% savings on high performance Metal Halide fittings.

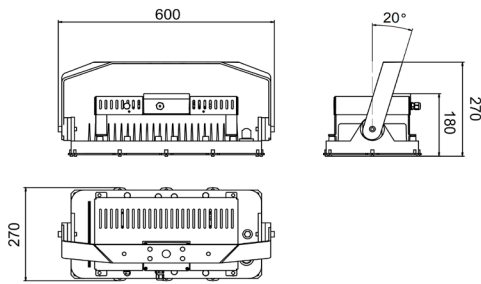
Options: 1-10V Dimming, 3000K or 5000K Colour Temperature, See Optics on Ordering Guide.

Manufactured: Ireland.

Product Compliance: EN 60598; CE

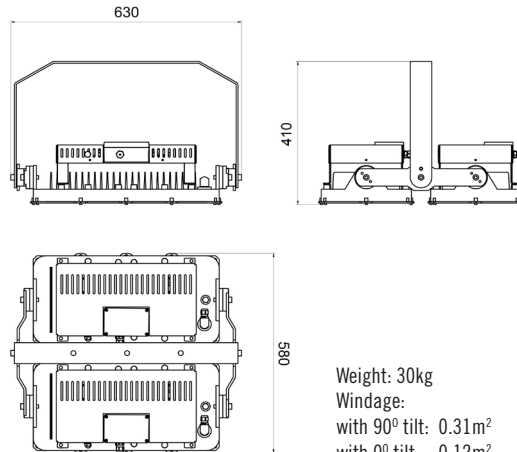
DIMENSIONS

SINGLE HEAD



Weight: 15kg
Windage:
with 90° tilt: 0.15m²
with 0° tilt: 0.10m²

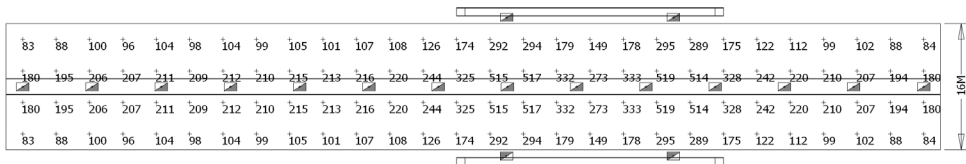
TWIN HEAD



Weight: 30kg
Windage:
with 90° tilt: 0.31m²
with 0° tilt: 0.12m²

All dimensions are in mm

265w CraneLight - 200 lux average



Total Gantry Length: 112M - 200 lux average

18 x CraneLight 265w

4 x Medium Beam @ 18m on Cill Beam and 14 x Narrow Beam @ 40m height on Overhead Gantry

M.F. = 0.9

OPTIONS

1-10V: 1-10V Dimmable

5K: 5000K Colour Temperature

3K: 3000K Colour Temperature

*Optics:

-1: Narrow Beam Optic

-2: Medium Beam Optic

-3: Wide Beam Optic

-4: Oval Beam Optic

ORDERING CODE

Wattage	Code	Description	Life - LEDs *	Driver	Lumens ⁺
SINGLE HEAD					
134w	5CRN4140-	64 LED, with Vented Driver & U Bracket	100,000 hrs	700mA	20,300 lm
205w	5CRN4210-	96 LED, with Vented Driver & U Bracket	100,000 hrs	700mA	30,500 lm
235w	5CRN4240-	96 LED, with Vented Driver & U Bracket	100,000 hrs	800mA	34,000 lm
265w	5CRN4270-	96 LED, with Vented Driver & U Bracket	100,000 hrs	900mA	38,000 lm
TWIN HEAD					
410w	5CRN4420-	96 LED, with Vented Driver & U Bracket	100,000 hrs	700mA	61,000 lm
470w	5CRN4480-	96 LED, with Vented Driver & U Bracket	100,000 hrs	800mA	68,200 lm
530w	5CRN4540-	96 LED, with Vented Driver & U Bracket	100,000 hrs	900mA	76,000 lm

*Life based on 25°C L90/B10

⁺Lumen output will vary slightly depending on optic used.



Further info on request · email: info@veelite.com · www.veelite.com

Specifications may change without prior notification. Ref: 991V

Veelite