

**Description**

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

## Specifications

### Material description

Colors	<b>RAL9004</b> Signal black	<b>RAL9007</b> Grey aluminium	<b>RAL9016</b> Traffic white	<b>RAL8019</b> Grey brown
Ingress protection	IP66			

### Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
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### Additional information

**Options**

**Light distribution**

**Color temperature**

**Nominal Watt**



[W] bi-symmetric, wide beam



[M] symmetric, medium beam






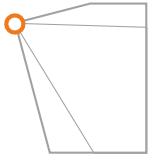
[VN] symmetric, very narrow beam



[VNS] symmetric, very narrow beam, sharp cut-off

0 W

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	146-6000		6047.2 lm	0 W	80
	146-6001		6464.2 lm	0 W	80
[M] symmetric, medium beam					
	146-6002		5986.1 lm	0 W	80
	146-6003		6398.9 lm	0 W	80
[VN] symmetric, very narrow beam					
	146-6004		6442.7 lm	0 W	80
	146-6005		6887 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					
	146-6006		5388.5 lm	0 W	80
	146-6007		5760.1 lm	0 W	80
[W] bi-symmetric, wide beam					