

#### Description

IP55. 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. Integral driver in thermally separated compartment. OLC® One LED Concept. 0-10V Dimming comes standard with luminaire.

Advanced thermal management protects LEDs while optimizing lumens output.

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**

Body Luminaire body and lens frame constructed in die cast aluminum.

Lens Clear tempered glass lens.

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP55
Impact resistance IK07
Corrosion resistance 5CE

#### **Electrical description**

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

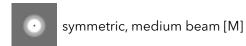
#### **Additional information**

Ambient Temperature Ta less than 25 deg C.

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



# Options Light distribution



symmetric, very narrow beam [VN]

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

symmetric, wide beam [W]



4000 K



## **Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	146-9874	LED-24/36W / 500 mA - 3000 K	4483.2	39 W	80	9.50
	146-9877	LED-24/36W / 500 mA - 4000 K	4796	39 W	80	9.50
symmetric, very narrow beam [VN]	146-9875	LED-24/36W / 500 mA - 3000 K	4438	39 W	80	9.50
	146-9878	LED-24/36W / 500 mA - 4000 K	4747.6	39 W	80	9.50
symmetric, very narrow beam, 'sharp cut-off' [VNS] +	146-9945	LED-24/36W / 500 mA - 3000 K	4776.5	39 W	80	9.50
	146-9947	LED-24/36W / 500 mA - 4000 K	5109.7	39 W	80	9.50
symmetric, wide beam [W]	146-9946	LED-24/36W / 500 mA - 3000 K	3994.9	39 W	80	9.50
	146-9948	LED-24/36W / 500 mA - 4000 K	4273.6	39 W	80	9.50