

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. Integral driver in thermally separated compartment. 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.

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	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone rubber gaskets
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	120-277V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25°
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

FLD111 LED

Floodlights



Options

Light distribution



symmetric, very narrow beam [VN]



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



symmetric, medium beam [M]

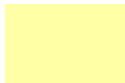


wallwash

Color temperature



3000 K



4000 K


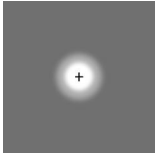


Nominal Watt

8 W

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Subject to technical changes and errors. - Generated on 08/16/2025

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	145-9791	LED-3/6W / 700 mA - 3000 K	590.6	7.7 W	80	3.5
	145-9795	LED-3/6W / 700 mA - 4000 K	590.6	7.7 W	80	3.5
symmetric, very narrow beam [VN] 	145-9792	LED-3/6W / 700 mA - 3000 K	552	7.7 W	80	3.5
	145-9796	LED-3/6W / 700 mA - 4000 K	552	7.7 W	80	3.5
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	145-9793	LED-3/6W / 700 mA - 3000 K	594.4	7.7 W	80	3.5
	145-9797	LED-3/6W / 700 mA - 4000 K	594.4	7.7 W	80	3.5
wallwash 	145-9791+145-9846	LED-3/6W / 700 mA - 3000 K	388.6	7.7 W	80	3.5
	145-9795+145-9846	LED-3/6W / 700 mA - 4000 K	388.6	7.7 W	80	3.5