

**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable glands for improved wiring flexibility. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with Tunable White Technology. DALI Interface.

## Specifications

### Material description

Colours	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: black; color: white; padding: 5px; text-align: center;"><b>RAL9004</b></div> <div style="background-color: #cccccc; padding: 5px; text-align: center;"><b>RAL9006</b></div> <div style="background-color: #999999; padding: 5px; text-align: center;"><b>RAL9007</b></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>Signal black</span> <span>White aluminium</span> <span>Grey aluminium</span> </div>
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

### Electrical description

Power supply	230V / 50 Hz
Surge protection	1/2 kV (optional SP10)
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

### Additional information

Lifetime	Ta=40° L90B10 > 90000h
----------	------------------------

**Options**

**Light distribution**

**Colour temperature**

**Nominal Watt**



[B] symmetric, wide beam

2200-6000K

88 W






[M] symmetric, medium beam



[E] symmetric, narrow beam

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[B] symmetric, wide beam</p>	139-2047	LED-24/88W/2200-6000K	7631.5 lm	88 W	80
 <p>[E] symmetric, narrow beam</p>	139-2049	LED-24/88W/2200-6000K	8257.8 lm	88 W	80
 <p>[M] symmetric, medium beam</p>	139-2048	LED-24/88W/2200-6000K	8116 lm	88 W	80