

**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

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Colours	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9007</b> Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		

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### Electrical description

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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.

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### Additional information

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Lifetime	Ta=40° L90B10 > 90000h
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**Options**

**Light distribution**

**Colour temperature**

**Nominal Watt**



[B] symmetric, wide beam

2200-6000K

44 W

24 W



[M] symmetric, medium beam

2700-6000K







[E] symmetric, narrow beam



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

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[B] symmetric, wide beam</p>	139-2044	LED-12/44W/2200-6000K	3815.8 lm	44 W	80
 <p>[E] symmetric, narrow beam</p>	139-2135	LED-12/44W/2200-6000K	4128.9 lm	44 W	80
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	139-2423	LED-24/24W/2700-6000K	2129 lm	24 W	80
 <p>[M] symmetric, medium beam</p>	139-2045	LED-12/44W/2200-6000K	4058 lm	44 W	80