

#### Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Other standardised housing lengths, 190 mm and 300 mm available on request.

## Specifications

### Material description

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Colours	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9007</b> Grey aluminium
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		

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### Electrical description

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

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### Additional information

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Lifetime	T <sub>a</sub> =40° L90B10 > 90000h
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**Options**

**Light distribution**



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam



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

**Colour temperature**



2700K



3000K







4000K

**Nominal Watt**

24 W

**Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	134-2158	LED-12/24W/2700K	2382.4 lm	24 W	80
	134-2159	LED-12/24W/3000K	2558.9 lm	24 W	80
	134-2160	LED-12/24W/4000K	2735.4 lm	24 W	80
[B] symmetric, wide beam	<hr/>				
	134-2164	LED-12/24W/2700K	2880.3 lm	24 W	80
	134-2165	LED-12/24W/3000K	3093.7 lm	24 W	80
	134-2166	LED-12/24W/4000K	3307 lm	24 W	80
[EE] symmetric, very narrow beam	<hr/>				
	134-2167	LED-12/24W/2700K	2947.4 lm	24 W	80
	134-2168	LED-12/24W/3000K	3165.7 lm	24 W	80
	134-2169	LED-12/24W/4000K	3384 lm	24 W	80
[EES] symmetric, very narrow beam, sharp cut-off	<hr/>				
	134-2161	LED-12/24W/2700K	2875.2 lm	24 W	80
	134-2162	LED-12/24W/3000K	3088.2 lm	24 W	80
	134-2163	LED-12/24W/4000K	3301.2 lm	24 W	80
[M] symmetric, medium beam	<hr/>				