

Description

IP66, Class I, IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK08			




Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information

Options

Light distribution

- 
[B] symmetric, wide beam
- 
[M] symmetric, medium beam
- 
[EE] symmetric, very narrow beam




Colour temperature

- 
3000K
- 
4000K

Nominal Watt

- 18 W
- 26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	161-5820	LED-6/18W/3000K	2018.8 lm	18 W	80
	161-5822	LED-6/18W/4000K	2112.7 lm	18 W	80
	161-5821	LED-6/26W/3000K	2582.2 lm	26 W	80
	161-5823	LED-6/26W/4000K	2699.6 lm	26 W	80
 [EE] symmetric, very narrow beam	161-5828	LED-6/18W/3000K	2165.6 lm	18 W	80
	161-5830	LED-6/18W/4000K	2266.4 lm	18 W	80
	161-5829	LED-6/26W/3000K	2770 lm	26 W	80
	161-5831	LED-6/26W/4000K	2895.9 lm	26 W	80
 [M] symmetric, medium beam	161-5824	LED-6/18W/3000K	2167.2 lm	18 W	80
	161-5826	LED-6/18W/4000K	2268 lm	18 W	80
	161-5825	LED-6/26W/3000K	2772 lm	26 W	80
	161-5827	LED-6/26W/4000K	2898 lm	26 W	80