

Description

Tunable white projector. IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Two cable glands.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. LED circuit board with Tunable White Technology.

DALI Interface . For other control interface options to suit specific project requirements, contact WE-EF.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Power supply	220-240V / 50-60 Hz
Surge protection	1/2 kV (optional SP10)
Energy efficiency	E (Light source)

Additional information

Lifetime	Ta=25° 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