



Description

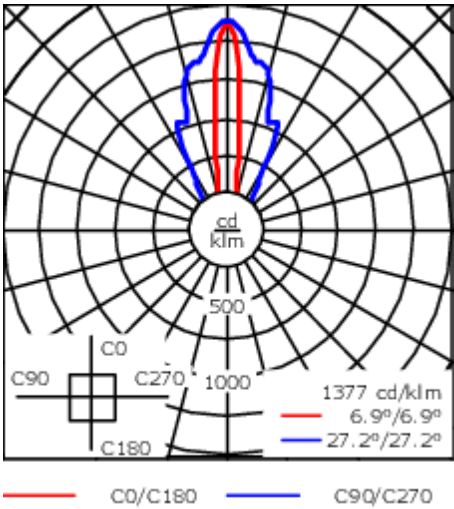
IP67, Class I. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°. Integral LED driver with DALI interface.

Separate LED driver on request.

Weight	4.75 kg
Light distribution	symmetric linear, narrow beam [LE/IW]
Light source	LED-80/50W / 225 mA - 4000 K
CRI	80
Power supply	EC
LEDs	80
Rated input power	55 W

Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	7200
Tj	85

Rated lumens (lm)	
LED Lumen	34.8
Total Lumen	2784.2
Ta	25



Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral LED driver with DALI Interface

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0  
info@we-ef.com - <https://we-ef.com>  
Subject to technical changes and errors. - Generated on 18/07/2025