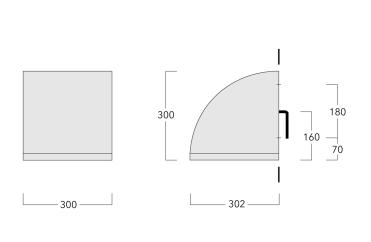


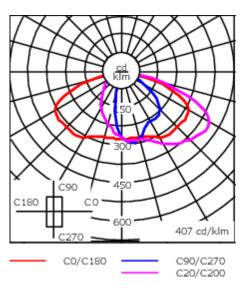
Description

IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. Optional 2200 K version available. To be specified at time of ordering.

Can be mounted up or down.

Weight	11.40 kg
Light distribution	asymmetric, side throw [S70]
Light source	LED-24/48W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	6480
Tj	85
Rated lumens (lm)	
LED Lumen	214.2
Total Lumen	5140.4
Та	25





Specifications Material description

Body	Marine-grade die-cast aluminium alloy		
Lens	Safety glass lens		
Colours	RAL9004 Signal black		
	RAL9006 White aluminium		
	RAL9007 Grey aluminium		
	RAL7016 Anthracite grey		
	RAL9016 Traffic white		
Gasket	Silicone CCG [®] Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware		
Ingress protection	IP65		
Impact resistance	IK07		
Corrosion resistance	5CE		

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV (optional SP10)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-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 24/07/2025

132-0648

OLV344 LED

Control

DALI interface

Description	Part ID	Additional information	С
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear	
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	I