Description
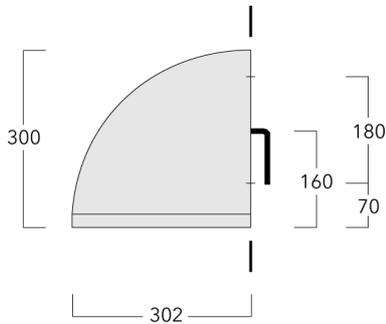
IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination 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.

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)

Options

Light distribution	Colour temperature	Nominal Watt

Light distribution

asymmetric, side throw [S70]

rectangular, side throw [R65]

asymmetric, forward throw [A60]

Colour temperature
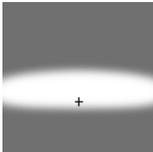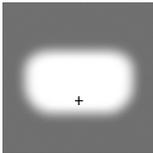
3000 K
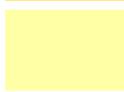
4000 K

2700 K

Nominal Watt

29 W

58 W

0 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward throw [A60]	132-0550	LED-24/24W / 350 mA - 3000 K	2952.5	26.5 W	80	11.40
	132-0551	LED-24/24W / 350 mA - 4000 K	3238.3	26.5 W	80	11.40
	132-0560	LED-24/48W / 700 mA - 3000 K	5261.2	54 W	80	11.40
	132-0561	LED-24/48W / 700 mA - 4000 K	5624	54 W	80	11.40
	132-0651	LED-24/24W / 350 mA - 2700 K	2762.1	26.5 W	80	11.40
	132-0652	LED-24/48W / 700 mA - 2700 K	4898.3	54 W	80	11.40
asymmetric, side throw [S70]	132-0546	LED-24/24W / 350 mA - 3000 K	3098.5	26.5 W	80	11.40
	132-0547	LED-24/24W / 350 mA - 4000 K	3398.3	26.5 W	80	11.40
	132-0556	LED-24/48W / 700 mA - 3000 K	5521.2	54 W	80	11.40
	132-0557	LED-24/48W / 700 mA - 4000 K	5901.9	54 W	80	11.40
	132-0647	LED-24/24W / 350 mA - 2700 K	2898.6	26.5 W	80	11.40
	132-0648	LED-24/48W / 700 mA - 2700 K	5140.4	54 W	80	11.40
rectangular, side throw [R65]	132-0548	LED-24/24W / 350 mA - 3000 K	2788.8	26.5 W	80	11.40
	132-0549	LED-24/24W / 350 mA - 4000 K	3058.7	26.5 W	80	11.40
	132-0558	LED-24/48W / 700 mA - 3000 K	4969.4	54 W	80	11.40
	132-0559	LED-24/48W / 700 mA - 4000 K	5312.1	54 W	80	11.40
	132-0649	LED-24/24W / 350 mA - 2700 K	2608.9	26.5 W	80	11.40
	132-0650	LED-24/48W / 700 mA - 2700 K	4626.7	54 W	80	11.40

Control

DALI interface

Description	Part ID	Additional information	C
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!	