

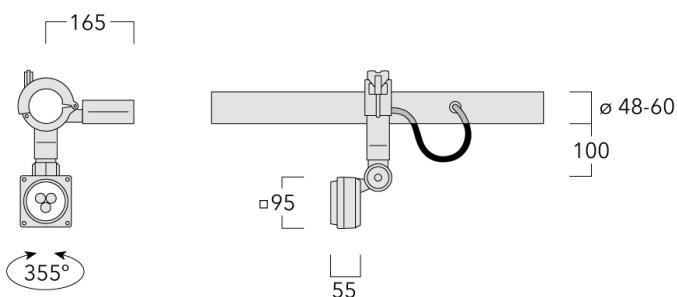


Description

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.

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.

Including terminal box, for mounting on $\varnothing$ 48-60 mm pipes or space frames.



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

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

Additional information

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, medium beam [M]



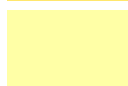
3000 K

8 W

0 W



symmetric, very narrow beam [EE]



4000 K



symmetric, very narrow beam, sharp cut-off [EES]



2700 K

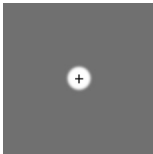
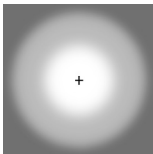


wallwash



symmetric, wide beam [B]

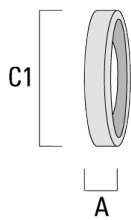
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	145-7034	LED-3/9W / 1050mA - 3000 K	965.4	11 W	80	2.10
	145-7035	LED-3/9W / 1050mA - 4000 K	1010.3	11 W	80	2.10
	145-7117	LED-3/6W / 700 mA - 2700 K	648.3	7.5 W	80	2.10
	145-7130	LED-3/9W / 1050 mA - 2700 K	920.5	11 W	80	2.10
	145-9818	LED-3/6W / 700 mA - 3000 K	696.3	7.5 W	80	2.10
	145-9822	LED-3/6W / 700 mA - 4000 K	744.3	7.5 W	80	2.10
symmetric, very narrow beam [EE] 	145-7036	LED-3/9W / 1050mA - 3000 K	1058.8	11 W	80	2.10
	145-7037	LED-3/9W / 1050mA - 4000 K	1058.8	11 W	80	2.10
	145-7118	LED-3/6W / 700 mA - 2700 K	605.8	7.5 W	80	2.10
	145-7131	LED-3/9W / 1050 mA - 2700 K	1009.5	11 W	80	2.10
	145-9819	LED-3/6W / 700 mA - 3000 K	650.7	7.5 W	80	2.10
	145-9823	LED-3/6W / 700 mA - 4000 K	695.6	7.5 W	80	2.10
symmetric, very narrow beam, sharp cut-off [EES] 	145-7119	LED-3/6W / 700 mA - 2700 K	652.3	7.5 W	80	2.10
	145-9820	LED-3/6W / 700 mA - 3000 K	700.7	7.5 W	80	2.10
	145-9824	LED-3/6W / 700 mA - 4000 K	749	7.5 W	80	2.10
symmetric, wide beam [B] 	145-7032	LED-3/9W / 1050mA - 3000 K	841.5	11 W	80	2.10
	145-7033	LED-3/9W / 1050mA - 4000 K	880.6	11 W	80	2.10
	145-7086	LED-3/6W / 700 mA - 3000 K	584.9	7.5 W	80	2.10
	145-7087	LED-3/6W / 700 mA - 4000 K	625.3	7.5 W	80	2.10
	145-7116	LED-3/6W / 700 mA - 2700 K	544.6	7.5 W	80	2.10
	145-7129	LED-3/9W / 1050 mA - 2700 K	802.3	11 W	80	2.10
wallwash 	145-9818+145-9846	LED-3/6W / 700 mA - 3000 K	458.2	7.5 W	80	2.10
	145-9822+145-9846	LED-3/6W / 700 mA - 4000 K	489.7	7.5 W	80	2.10

Optical Accessories

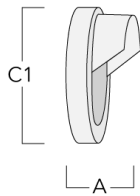
Optical Adaptor

Description	Part ID	A	C1
External optical adaptor EA	145-9830	53	91



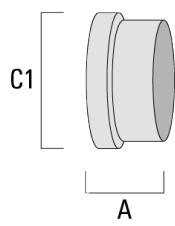
Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9831	53	91



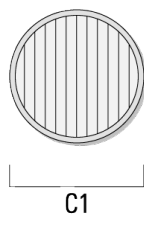
Snoot

Description	Part ID	A	C1
Snoot ET	145-9832	53	91



Linear spread lens

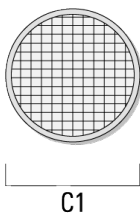
Description	Part ID	C1
Linear spread lens EO-180	145-9833	68



RAIL66

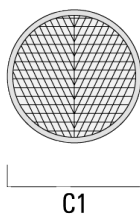
Flood lens

Description	Part ID	C1
Flood lens EO-360	145-9834	68



Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9846	71



Control

1-10 V analogue dimming interface

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

DALI interface

Description	Part ID	Additional information
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). 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!