



Description

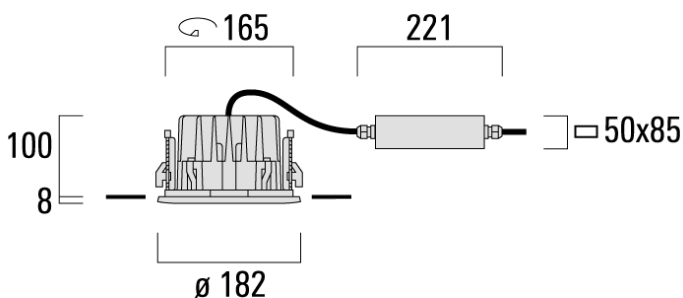
IP66. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA lens (DOR120) or safety glass lens (DOR130/DOR140). Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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. Two cable entries.




Pre-installation blockout is recommended for mounting in cast concrete ceilings available on request.

1-10 V analogue dimming or DALI interface (where applicable) available on request.

2700 K option available on request.



Specifications**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	EC electronic converter in thermally-separated compartment

Additional information

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Options

Light distribution



symmetric, medium beam [M]



symmetric, very narrow beam [EE]



symmetric, wide beam [B]



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

Colour temperature



3000 K



4000 K



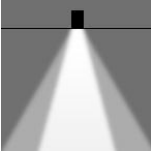
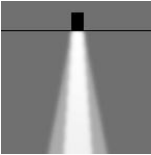
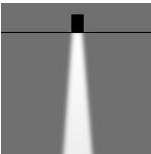
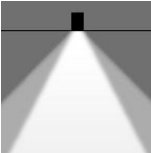
2700 K

Nominal Watt

3 W

0 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	135-9053	LED-12/24W / 700 mA - 3000 K	2908.1	27 W	80	2.20
	135-9056	LED-12/24W / 700 mA - 4000 K	3108.7	27 W	80	2.20
	135-9066	LED-12/36W / 1050 mA - 3000 K	4325.2	40 W	80	2.70
	135-9069	LED-12/36W / 1050 mA - 4000 K	4526.4	40 W	80	2.70
	135-9072	LED-12/24W / 700 mA - 2700 K	2707.6	27 W	80	2.20
	135-9081	LED-12/36W / 1050 mA - 2700 K	4124.1	40 W	80	2.20
symmetric, very narrow beam [EE] 	135-9054	LED-12/24W / 700 mA - 3000 K	2786.9	27 W	80	2.20
	135-9057	LED-12/24W / 700 mA - 4000 K	2979.1	27 W	80	2.20
	135-9067	LED-12/36W / 1050 mA - 3000 K	4093.2	40 W	80	2.70
	135-9070	LED-12/36W / 1050 mA - 4000 K	4283.6	40 W	80	2.70
	135-9073	LED-12/24W / 700 mA - 2700 K	2594.7	27 W	80	2.20
	135-9082	LED-12/36W / 1050 mA - 2700 K	3902.8	40 W	80	2.20
symmetric, very narrow beam, sharp cut-off [EES] 	135-9060	LED-12/24W / 700 mA - 3000 K	2985.8	27 W	80	2.20
	135-9061	LED-12/24W / 700 mA - 4000 K	3191.8	27 W	80	2.20
	135-9075	LED-12/24W / 700 mA - 2700 K	2779.9	27 W	80	2.20
symmetric, wide beam [B] 	135-9058	LED-12/24W / 700 mA - 3000 K	2296.7	27 W	80	2.20
	135-9059	LED-12/24W / 700 mA - 4000 K	2455	27 W	80	2.20
	135-9065	LED-12/36W / 1050 mA - 3000 K	3795.1	40 W	80	2.70
	135-9068	LED-12/36W / 1050 mA - 4000 K	3971.6	40 W	80	2.70
	135-9074	LED-12/24W / 700 mA - 2700 K	2138.3	27 W	80	2.20
	135-9080	LED-12/36W / 1050 mA - 2700 K	3247	40 W	80	2.20

Mounting Accessories

Installation blackout

Description	Part ID	A	B	C1	C
Installation blackout BCR130-I	135-9050	325	285	147	175

