Ceiling Luminaires

DOR130 LED

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.

24 – 36 W
Wattage

2138 – 4526 lm
Rated lumens

Lighting

Light distribution

[M] symmetric, medium beam

[EE] symmetric, very narrow beam

[B] symmetric, wide beam

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

Colour temperature

2700K

3000K

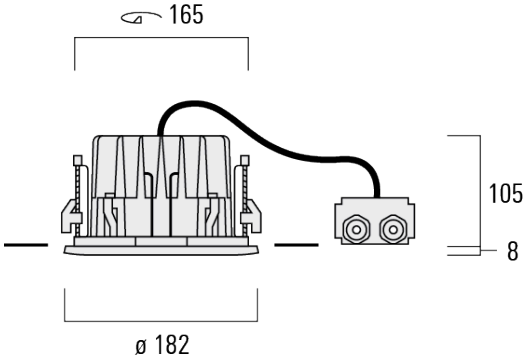
4000K

Wattage

24 W

36 W

Physical description



Depth	100 mm
Diameter	175 mm
Weight	2.2 kg
Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	**RAL9004** Signal black; **RAL9006** White aluminium; **RAL9007** Grey aluminium
Finish	Powdercoat finish in black RAL9004, grey aluminium RAL9007, white aluminium RAL9006 or white RAL9016
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Mounting	Pre-installation blockout is recommended for mounting in cast concrete ceilings, available on request
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	EC electronic converter in thermally-separated compartment
Cable	2.0m flex and plug
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Additional information

Lifetime	Ta=40° L90B10 > 90000h

Configurations

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

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Information and specifications subject to change without notice.