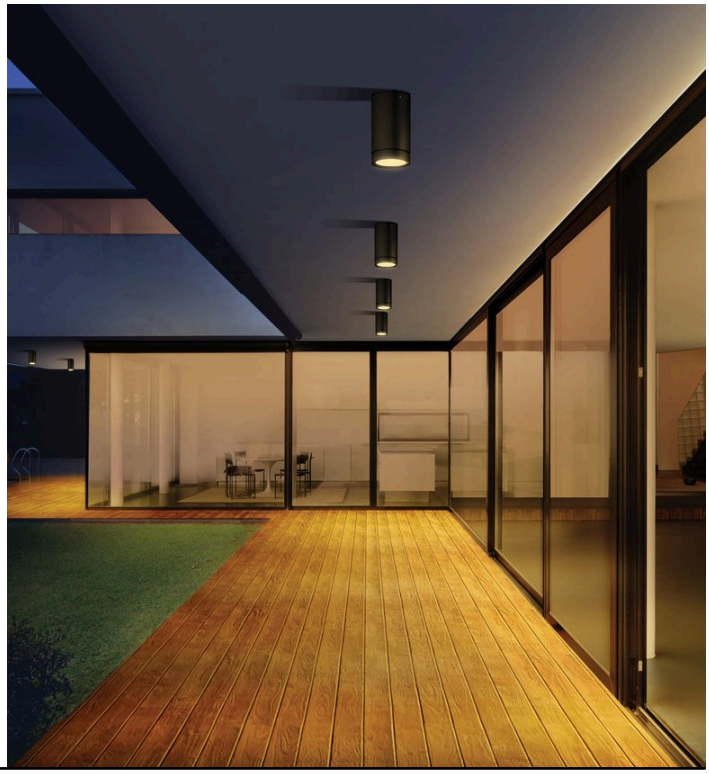


Ceiling Luminaires

DAC110 LED

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

Other standardised housing lengths, 250 mm and 300 mm available on request.

Optional 2200 K version available. To be specified at time of ordering.

12 W	817 – 1635 lm	IP66 / IK07
Wattage	Rated lumens	IP / IK

Lighting

Light distribution

[B] symmetric, wide beam

[M] symmetric, medium beam

[EE] symmetric, very narrow beam

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

Colour temperature

2700K

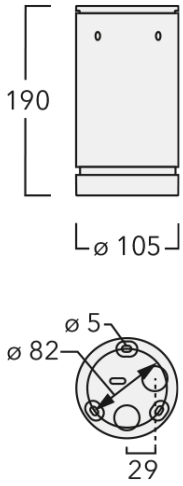
3000K

4000K

Wattage

12 W

Physical description



Height	190 mm
Diameter	105 mm
Weight	2 kg
Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	**RAL9004** Signal black; **RAL9007** Grey aluminium; **RAL7016** Anthracite grey; **RAL9016** Traffic white
Finish	Powdercoat
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally separated compartment
Cable	Two cable entries
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[B] symmetric, wide beam	134-2077	LED-6/12W/2700K	1070 lm	14.5 W	80
	134-2078	LED-6/12W/3000K	1149.2 lm	14.5 W	80
	134-2079	LED-6/12W/4000K	1228.5 lm	14.5 W	80
[EE] symmetric, very narrow beam	134-2083	LED-6/12W/2700K	1347.7 lm	14.5 W	80
	134-2084	LED-6/12W/3000K	1447.6 lm	14.5 W	80
	134-2085	LED-6/12W/4000K	1547.4 lm	14.5 W	80
[EES] symmetric, very narrow beam, sharp cut-off	134-2086	LED-6/12W/2700K	1424 lm	14.5 W	80
	134-2087	LED-6/12W/3000K	1529.5 lm	14.5 W	80
	134-2088	LED-6/12W/4000K	1635 lm	14.5 W	80
[M] symmetric, medium beam	134-2080	LED-6/12W/2700K	1201.1 lm	14.5 W	80
	134-2080+134-2361	LED-6/12W/2700K	817.3 lm	14.5 W	80
	134-2081	LED-6/12W/3000K	1290.1 lm	14.5 W	80
	134-2081+134-2361	LED-6/12W/3000K	877.8 lm	14.5 W	80
	134-2082	LED-6/12W/4000K	1379 lm	14.5 W	80
	134-2082+134-2361	LED-6/12W/4000K	938.4 lm	14.5 W	80

Ceiling Luminaires

DAC110 LED

we-ef

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Subject to technical changes and errors.