Ceiling Luminaires

DOR120 LED

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. 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. OLC® One LED Concept. Two cable entries.

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

12 – 18 W
Wattage

1069 – 2268 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

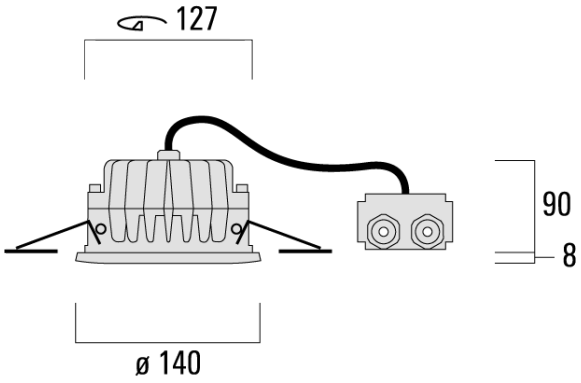
4000K

Wattage

12 W

18 W

Physical description



Depth	90 mm
Diameter	140 mm
Weight	1.5 kg
Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black; RAL9016 Traffic white; RAL7016 Anthracite grey; RAL9007 Grey aluminium
Finish	Powdercoat finish in RAL9004, RAL9006, RAL9007, RAL7016 and RAL9016
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Mounting	Pre-installation blockout is recommended for mounting in cast concrete ceilings, available on request
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Cable	Two cable entries

Additional information

Lifetime	Ta=25° L90B10 > 90000h

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[B] symmetric, wide beam	135-9026	LED-6/12W/2700K	1069.1 lm	14.5 W	80
	135-9008	LED-6/12W/3000K	1148.3 lm	14.5 W	80
	135-9009	LED-6/12W/4000K	1227.5 lm	14.5 W	80
	135-9076	LED-6/18W/2700K	1924.9 lm	21 W	80
	135-9016	LED-6/18W/3000K	2018.8 lm	21 W	80
	135-9019	LED-6/18W/4000K	2112.7 lm	21 W	80
[EE] symmetric, very narrow beam	135-9024	LED-6/12W/2700K	1297.3 lm	14.5 W	80
	135-9004	LED-6/12W/3000K	1393.4 lm	14.5 W	80
	135-9007	LED-6/12W/4000K	1489.5 lm	14.5 W	80
	135-9078	LED-6/18W/2700K	2064.9 lm	21 W	80
	135-9018	LED-6/18W/3000K	2165.6 lm	21 W	80
	135-9021	LED-6/18W/4000K	2266.4 lm	21 W	80
[EES] symmetric, very narrow beam, sharp cut-off	135-9025	LED-6/12W/2700K	1390 lm	14.5 W	80
	135-9010	LED-6/12W/3000K	1492.9 lm	14.5 W	80
	135-9011	LED-6/12W/4000K	1595.9 lm	14.5 W	80
[M] symmetric, medium beam	135-9023	LED-6/12W/2700K	1353.8 lm	14.5 W	80
	135-9003	LED-6/12W/3000K	1454.1 lm	14.5 W	80
	135-9006	LED-6/12W/4000K	1554.3 lm	14.5 W	80
	135-9077	LED-6/18W/2700K	2066.4 lm	21 W	80
	135-9017	LED-6/18W/3000K	2167.2 lm	21 W	80
	135-9020	LED-6/18W/4000K	2268 lm	21 W	80

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we-ef

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Subject to technical changes and errors.