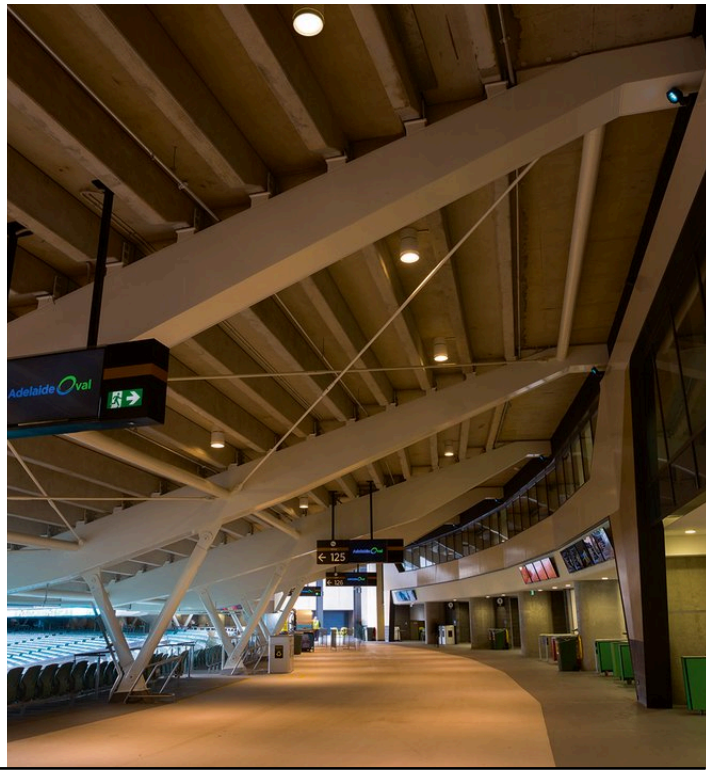


Ceiling Luminaires

DAC240 LED

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Factory installed LED circuit board.

2700 K option available on request.

Fixed	48 W	4517 – 6887 lm	IP65 / IK07
Variant	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

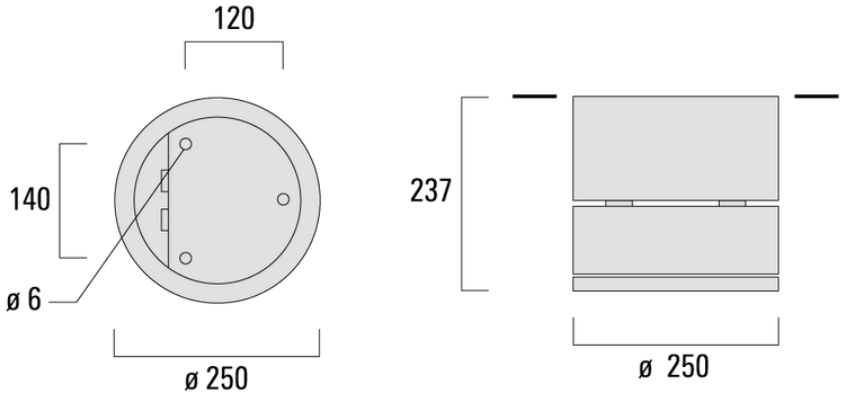
3000K

4000K

Wattage

48 W

Physical description



Diameter	250 mm
Weight	7.6 kg
Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
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 rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP65
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Cable	Two cable entries
Surge protection	6/6 kV
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	134-1953	LED-24/48W/2700K	5016.9 lm	54 W	80
	134-1432	LED-24/48W/3000K	5388.5 lm	54 W	80
[EE] symmetric, very narrow beam	134-1955	LED-24/48W/2700K	5573.3 lm	54 W	80
	134-1434	LED-24/48W/3000K	5986.1 lm	54 W	80
	134-1438	LED-24/48W/4000K	6398.9 lm	54 W	80
[EES] symmetric, very narrow beam, sharp cut-off	134-1956	LED-24/48W/2700K	5998.4 lm	54 W	80
	134-1435+134-1382	LED-24/48W/3000K	6104.9 lm	54 W	80
	134-1439	LED-24/48W/4000K	6887 lm	54 W	80
[M] symmetric, medium beam	134-1954	LED-24/48W/2700K	5630.1 lm	54 W	80
	134-1954+134-1492	LED-24/48W/2700K	4517.3 lm	54 W	80
	134-1433	LED-24/48W/3000K	6047.2 lm	54 W	80
	134-1433+134-1492	LED-24/48W/3000K	4851.9 lm	54 W	80
	134-1437	LED-24/48W/4000K	6464.2 lm	54 W	80
	134-1437+134-1492	LED-24/48W/4000K	5186.6 lm	54 W	80

Ceiling Luminaires

DAC240 LED

we-ef

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Information and specifications subject to change without notice.