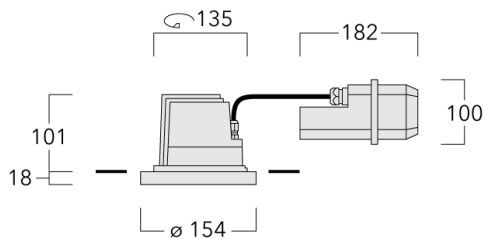


DOC220 LED

Ceiling luminaires

we-ef



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gasket.

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

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





WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024

Ceiling luminaires**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS 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

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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DOC220 LED

Ceiling luminaires

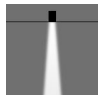
we-ef

Options

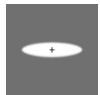
Light distribution



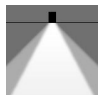
symmetric, medium beam [M]



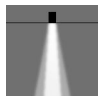
symmetric, very narrow beam, sharp cut-off [EES]



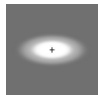
linear spread, very narrow beam, sharp cut-off [EES]



symmetric, wide beam [B]



symmetric, very narrow beam [EE]



linear spread, very narrow beam [EE]



wallwash

Colour temperature



3000 K



4000 K

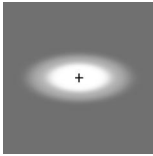
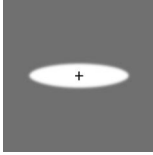
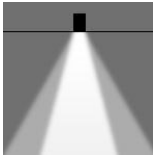
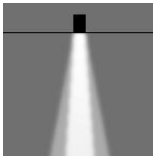
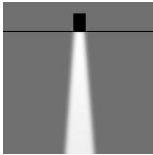
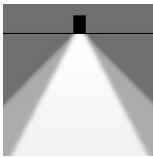



2700 K

Nominal Watt

3 W

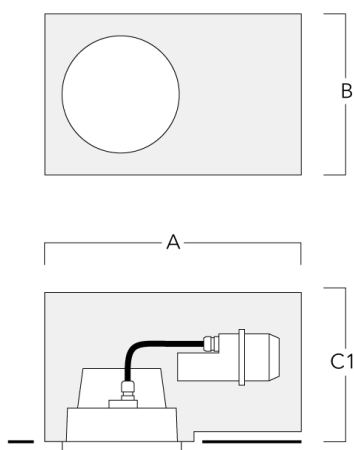
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, very narrow beam [EE] 	134-1335+134-1381	LED-12/24W / 700 mA - 3000 K	2744.2	27 W	80	2.10
	134-1336+134-1381	LED-12/24W / 700 mA - 4000 K	2933.4	27 W	80	2.10
linear spread, very narrow beam, sharp cut-off [EES] 	134-1211+134-1381	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	2.10
	134-1213+134-1381	LED-12/24W / 700 mA - 4000 K	3063.5	27 W	80	2.10
symmetric, medium beam [M] 	134-1210	LED-12/24W / 700 mA - 3000 K	2998.6	27 W	80	2.10
	134-1212	LED-12/24W / 700 mA - 4000 K	3205.4	27 W	80	2.10
	134-1932	LED-12/24W / 700 mA - 2700 K	2791.8	27 W	80	2.10
symmetric, very narrow beam [EE] 	134-1335+134-1491	LED-12/24W / 700 mA - 3000 K	2883.7	27 W	80	2.10
	134-1336	LED-12/24W / 700 mA - 4000 K	3082.5	27 W	80	2.10
	134-1933	LED-12/24W / 700 mA - 2700 K	2684.8	27 W	80	2.10
symmetric, very narrow beam, sharp cut-off [EES] 	134-1211+134-1440	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	2.10
	134-1213	LED-12/24W / 700 mA - 4000 K	3290.2	27 W	80	2.10
	134-1934	LED-12/24W / 700 mA - 2700 K	2865.6	27 W	80	2.10
symmetric, wide beam [B] 	134-1332	LED-12/24W / 700 mA - 3000 K	2709.2	27 W	80	2.10
	134-1333	LED-12/24W / 700 mA - 4000 K	2896	27 W	80	2.10
	134-1931	LED-12/24W / 700 mA - 2700 K	2522.3	27 W	80	2.10
wallwash 	134-1210+134-1491	LED-12/24W / 700 mA - 3000 K	2405.6	27 W	80	2.10
	134-1212+134-1491	LED-12/24W / 700 mA - 4000 K	2571.5	27 W	80	2.10

Mounting Accessories

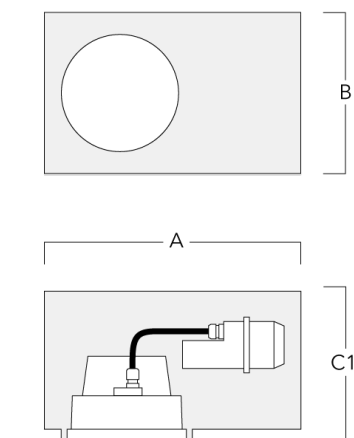
Installation blackout, proud

Description	Part ID	A	B	C1	C
Installation blackout BDO22-I	134-0797	383	200	209	195



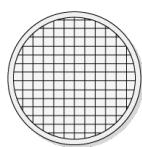
Installation blackout, flush

Description	Part ID	A	B	C1	C
Installation blackout BDO22-II	134-1161	383	200	227	195

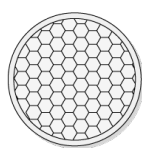


Optical Accessories**Flood lens**

Description	Part ID	C1
Flood lens IO-360	134-1440	105

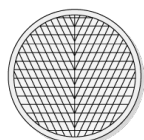
**Honeycomb louvre**

Description	Part ID	C1
Honeycomb louvre IW	134-1444	105



Ceiling luminaires**Wallwash lens**

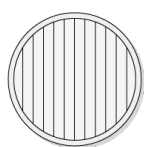
Description	Part ID	C1
Wallwash lens IO-20	134-1491	105



C1

Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	134-1381	105



C1

DOC220 LED

Ceiling luminaires



Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90
