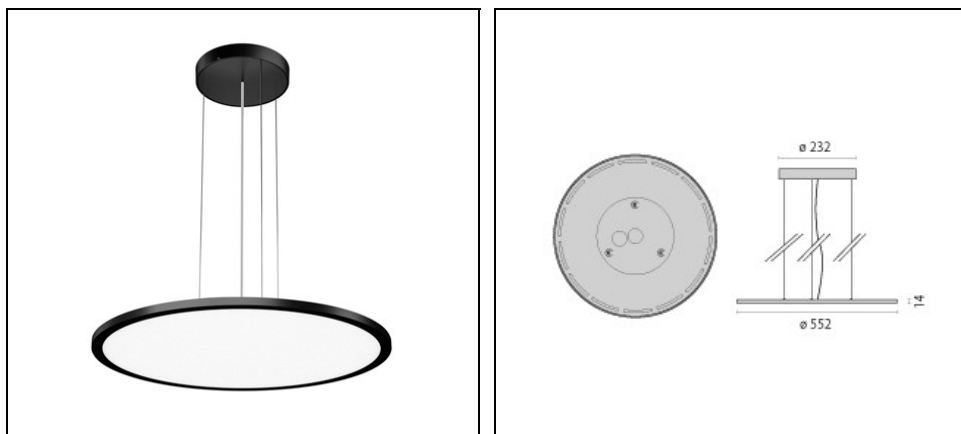


FL ROUND 555 PL OP CORONA

Part number 3116330



Description

Suspended, round LED luminaire for indoor, comprising:

- Housing made from sheet steel and die-cast aluminium, powder-coated
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- LED Sidelight-Technology and light orienting plastic optic for a homogenous light distribution over the entire area of the diffuser
- Predominantly direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Built-in driver

To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at www.performanceinlighting.com/qr/qr/company/terms-and-conditions

Product data

ETIM Group:	EG000027	ETIM Class:	EC001743
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	7700	Luminaire lumen output [lm]:	6390
Luminaire wattage [W]:	50 W	Luminous efficacy [lm/W]:	0
CRI:	80	Kelvin:	4000
Colour / Finish:	BK-RAL9005 / Black RAL9005 / Textured	IP degree of protection:	IP20
IK-J-xxIP:	IK06 1J xx3	Insulation class:	I
Optic:	SYMMETRIC MAINLY DIRECT	Beam angle:	2 x 56°
Net weight [kg]:	5.315		

Mechanical features

Shape:	ROUND > 300 MM	Housing material:	ALUMINIUM
Diffuser material:	PLASTIC	Glow wire test [°C]:	650 °C

Electrical features

Voltage type:	AC	Power factor / COS Φ:	>0.9
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Installation

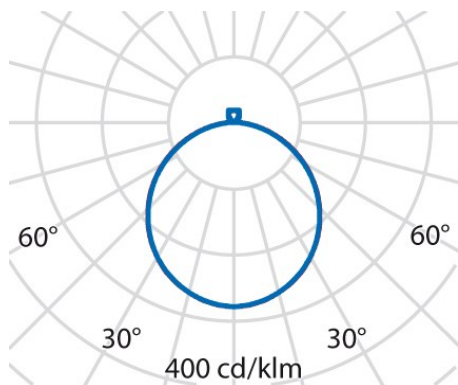
Application area:	Indoor	Mounting type:	Suspended
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40
Min. distance from lighted object [m]:	0.00		

Light features

MacAdam:	3	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct/ Indirect	DFF - Downward Flux Fraction [%]:	94
UFF - Upward Flux Fraction [%]:	6		

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Photometric data



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