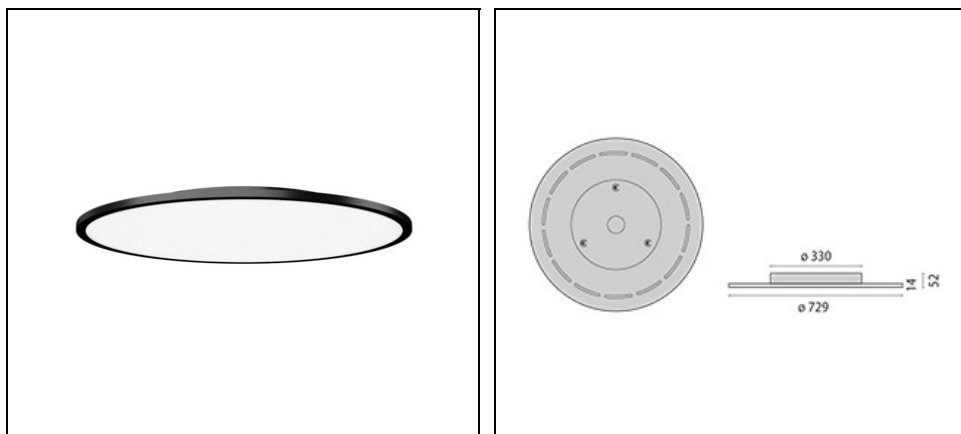


# FL ROUND 777 SM OP CORONA

Part number 3116335



## Description

Surface-mounted 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  $\leq 3$  SDCM
- 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](http://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](http://www.performanceinlighting.com/qr/qr/company/terms-and-conditions)

**Product data**

ETIM Group:	EG000027	ETIM Class:	EC0028g2
-------------	----------	-------------	----------

**General information**

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	10200	Luminaire lumen output [lm]:	8410
Luminaire wattage [W]:	69 W	Luminous efficacy [lm/W]:	0
CRI:	80	Kelvin:	3000
Colour / Finish:	BK-RAL9005 / Black RAL9005 / Textured	IP degree of protection:	IP20
IK-J-xxIP:	IK05 0.70J xx3	Insulation class:	I
Optic:	SYMMETRIC MAINLY DIRECT	Beam angle:	2 x 55°/56°
Net weight [kg]:	8.842		

**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
---------------	----	-----------------------	------

**Installation**

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

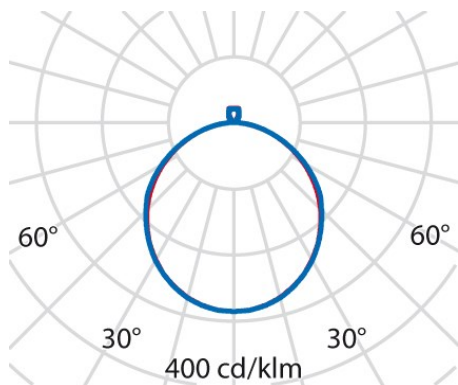
**Light features**

MacAdam:	3	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct/ Indirect	DFF - Downward Flux Fraction [%]:	95
UFF - Upward Flux Fraction [%]:	5		

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](http://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](http://www.performanceinlighting.com/qr/qr/company/terms-and-conditions)

## Photometric data

---



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](http://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/qf/company/terms-and-conditions](http://www.performanceinlighting.com/qr/qf/company/terms-and-conditions)