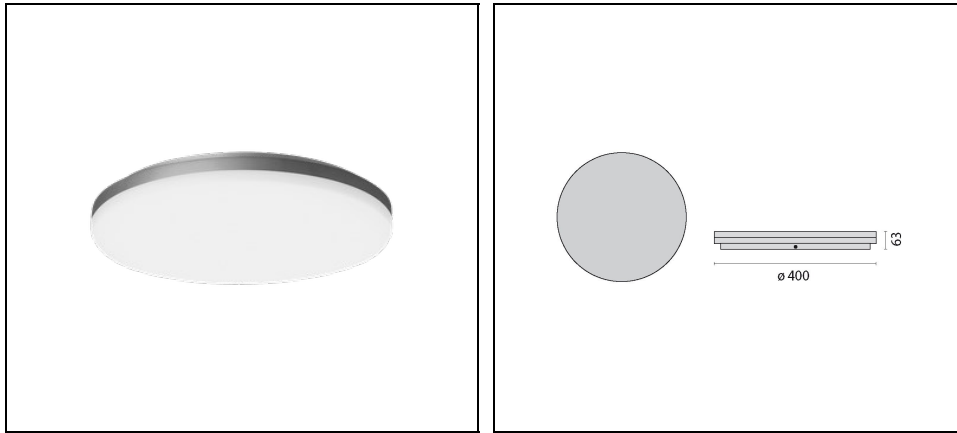


WL400 OPAL

Part number 3105561



Description

Wall and ceiling mounted LED luminaire for indoor, comprising:

- Technopolymer housing
- Light orienting technopolymer optic for a homogenous optimised distribution over the entire area of the diffuser
- Direct light distribution
- Light colour can be selected between 3000K and 4000K, field adjustable
- Power levels can be set via a switch
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver
- Through wiring

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 <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	4250/5200	Luminaire lumen output [lm]:	3440/4210
Luminaire wattage [W]:	28/37 W	Luminous efficacy [lm/W]:	123
CRI:	80	Colour temperature [K]:	3000/4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	IP degree of protection:	IP20
Impact resistance / impact energy:	IK05 0.7J xx3	Protection class:	II
Optic:	S/B - Symmetric mainly direct	Net weight [kg]:	2.8
Overall diameter [mm]:	390	Overall height [mm]:	63

Mechanical features

Shape:	Round $\geq$ 300 mm	Housing material:	Plastic
Diffuser material:	Plastic	Glow wire test [°C]:	650 °C

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	220-240V 50/60Hz	Power factor / COS Φ :	>0.9
EEL:	A1		

Installation

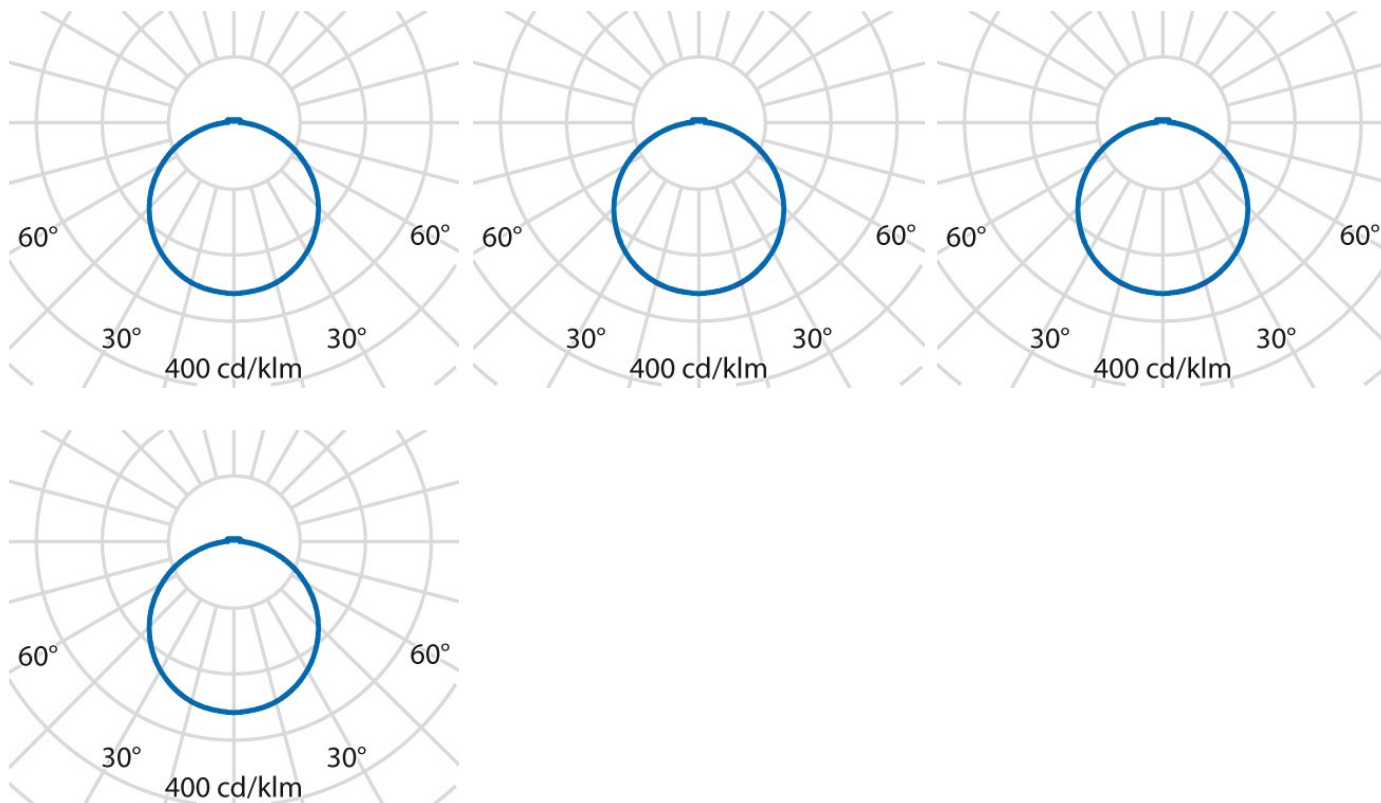
Application area:	Indoor lighting	Mounting type:	Wall and ceiling surface
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

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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