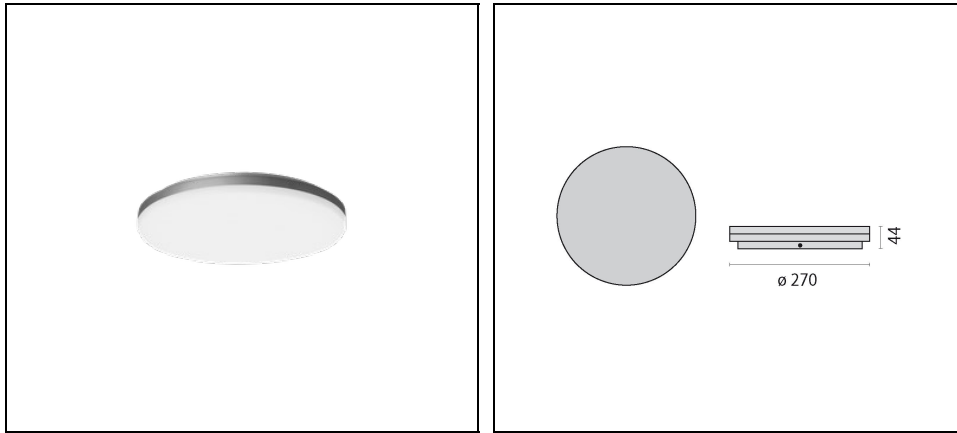


WL270 OPAL

Part number 3105559



Description

Wall and ceiling mounted LED luminaire for indoor, comprising:

- Die-cast aluminium housing, powder-coated
- 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

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Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1600/2700/3300	Luminaire lumen output [lm]:	1280/2170/2670
Luminaire wattage [W]:	10/17.7/23 W	Luminous efficacy [lm/W]:	128
CRI:	80	Colour temperature [K]:	3000/4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	IP degree of protection:	IP54
Impact resistance / impact energy:	IK10 20J xxg	Protection class:	II
Optic:	S/B - Symmetric mainly direct	Net weight [kg]:	1.55
Overall diameter [mm]:	270	Overall height [mm]:	50

Mechanical features

Shape:	Square $150 \leq x \leq 300$ mm	Housing material:	Aluminium
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

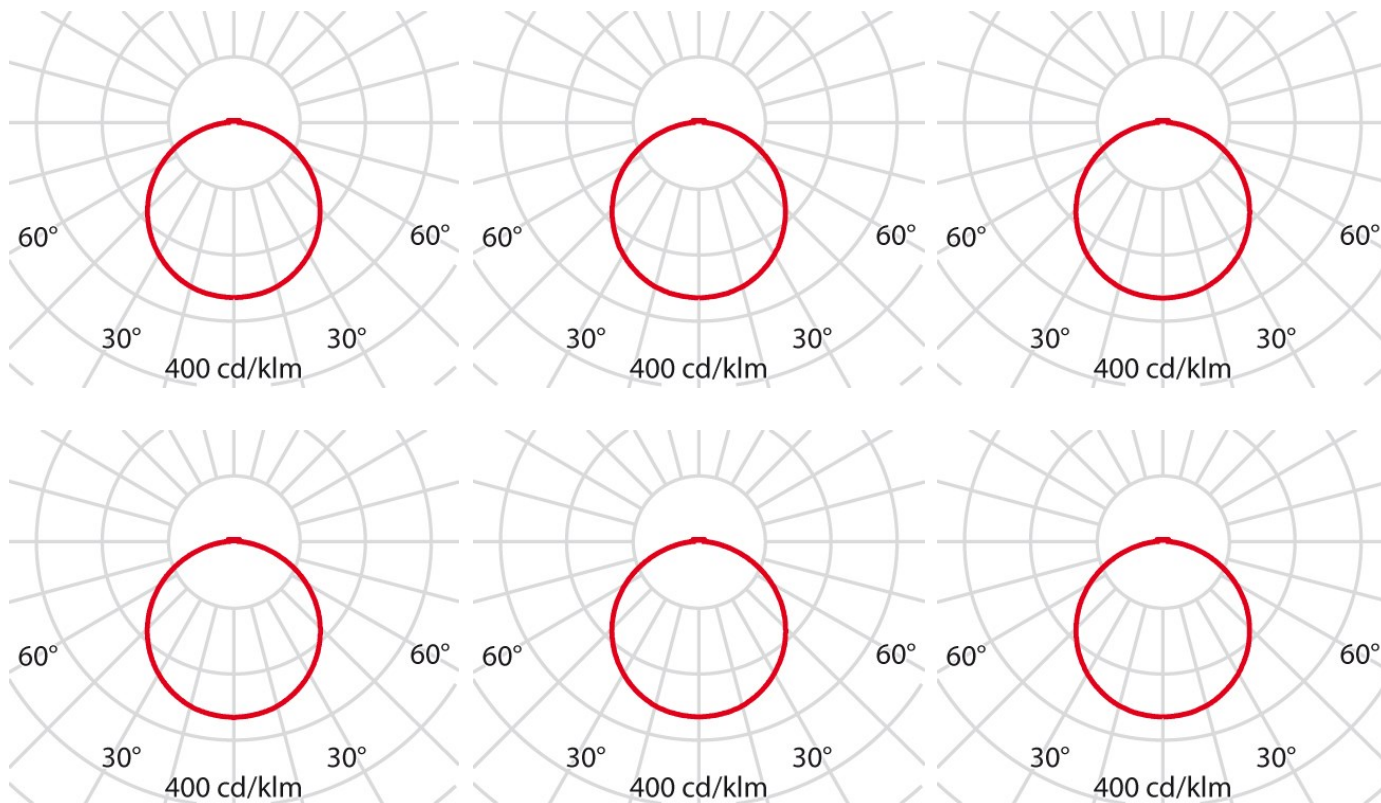
Application area:	Indoor lighting	Mounting type:	Wall and ceiling surface
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

Light features

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

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Photometric data



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