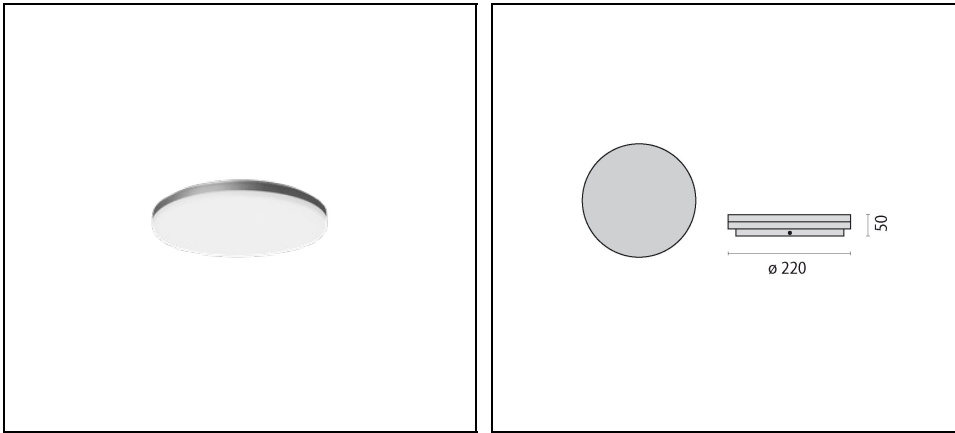


# WL220 OPAL

Part number 3105557



## Description

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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  $\leq 3$  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]:	1350/1900	Luminaire lumen output [lm]:	1150/1660
Luminaire wattage [W]:	9/14 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]:	0.9
Overall diameter [mm]:	220	Overall height [mm]:	53

## Mechanical features

Shape:	Round $150 \leq x \leq 300$ 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 $\Phi$ :	>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

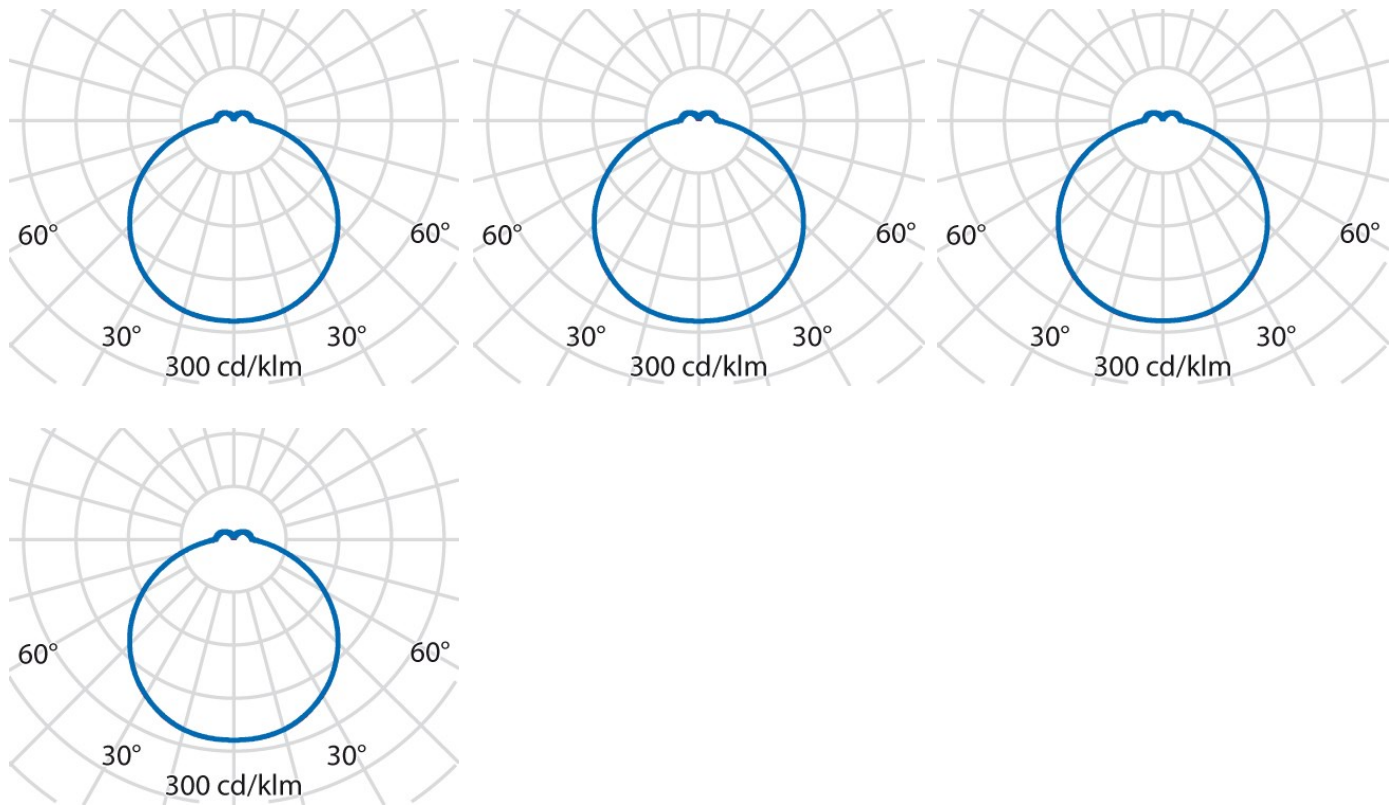
## Light features

MacAdam:	3	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct/Indirect	DFF - Downward Flux Fraction [%]:	92
UFF - Upward Flux Fraction [%]:	8		

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Photometric data

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