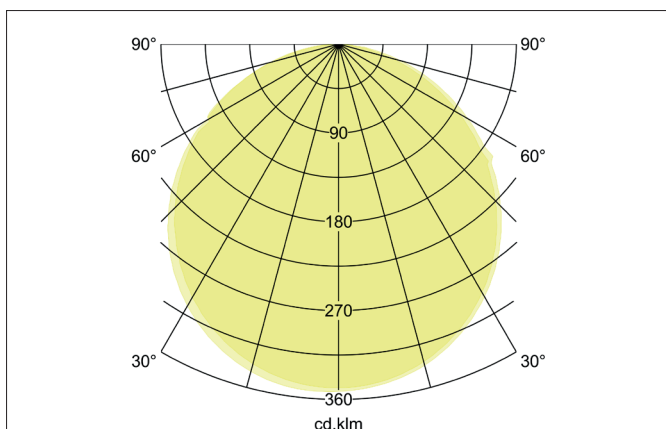
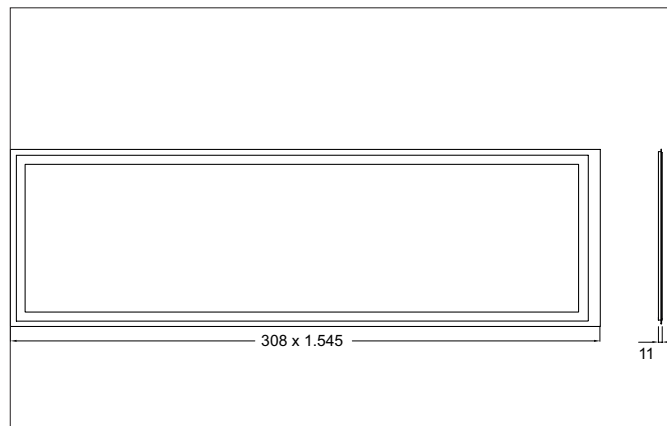


CEBU LED panel 1,545 x 308 mm Opal

Article no. 32072074

Light.
For Generations.**Tender**

LED panel 1,545 x 308 mm Opal, Rectangular. Recessed luminaire for ceilings with visible mounting rails. Ceiling cut-out L x W 1527 x 290 mm, Installation depth 40 mm, Length 1.545 mm, Width 308 mm, Weight 3,600 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 5.800 lm, UGR < 22, Power 1 x 40 W, Light colour neutral white, Correlated color temperature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L70/B10 at 25 °C: 110.000 h, Rated life time L70/B50 at 25 °C: 125.000 h, Rated life time L80/B10 at 25 °C: 78.000 h, Rated life time L80/B50 at 25 °C: 100.000 h, Housing material: Aluminium / PMMA, Colour: White, Permissible ambient temperature (ta): -20°C to +45°C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, shock resistance according to IEC62262: IK04 .With electronic driver, on/off switchable.

CEBU LED panel 1,545 x 308 mm Opal

Article no. 32072074

Light.
For Generations.

Article data	
Article no.	32072074
GTIN	4251433999812
Series name	CEBU
Short description	LED panel 1,545 x 308 mm Opal
Material	Aluminium / PMMA
Colour	White
Shape	Rectangular
Built-in width	290 mm
Built-in length	1527 mm
Installation depth	40 mm
Length	1,545 mm
Width	308 mm
Hight	11 mm
Scope of delivery	incl. multi-lumen control gear. 800 mA; 900 mA; 950 mA; 1,050 mA
Weight	3.600 kg
stamp	ENEC, D-Kennzeichen
Conformance	CE, UKCA

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	5,800 lm
System efficiency	129 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	Without
Beam angle	120°
Glare evaluation	UGR < 22
Light sharing	Symmetric
Photobio. Risk group according to EN 62778	RG0
Adjustable color temperature	No

Operating technology of the luminaire	
System output	45 W
Voltage type	AC/DC
AC nominal voltage min	198 V
AC nominal voltage max	264 V
DC nominal voltage min	197 V
DC nominal voltage max	278 V
Frequency max	60 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
Degree of protection	IP20
Ambient temperature	-20°C to +45°C
Dimmable	No
Control	on/off
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Glow wire test according to IEC 60695-2-12	650°C
Rated life time L70/B50 at 25 °C	125.000 h
Rated life time L80/B10 at 25 °C	78.000 h
Rated life time L80/B50 at 25 °C	100.000 h
Rated life time L90/B10 at 25 °C	30.000 h

CEBU LED panel 1,545 x 308 mm Opal

Article no. 32072074

Light.
For Generations.

Operating technology of the luminaire	
Hight	11 mm
Lamp holder	Without fitting
Power	45 W
Voltage type	DC
Current	1.050 mA
Lamp	LED
Protection class	III
Degree of protection	IP40
Rated life time L70/B50 at 25 °C	100,000 h
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Impact resistance	IK04
Further references	No cover with thermal insulation material
Material cover	Plastic, opal
Suitable for through-wiring	Yes

Packing data	
Gross weight	4 kg
Length of packaging	1,570 mm
Packaging width	35 mm
Packaging hight	340 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.

CEBU LED panel 1,545 x 308 mm Opal

Article no. 32072074

Light.
For Generations.**Accessories**

Article no.: 81032071

Installation frame 1-piece, 1,625 x 388 x 30 mm, white

Dimensions: 1,600 mm x 365 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81032071_2021_DE.pdf

Article no.: 81032072

Mounting frame 4-piece, 1,564 x 327 x 50 mm, white

Dimensions: 1,560 mm x 325 mm x 50 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81032072_2021_DE.pdf

Article no.: 81032069

Y-rope suspension set of 1 300/308mm

Dimensions: 2,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81032069_2021_DE.pdf

Article no.: 00532900

Installation spring set of 4 for LED panel

https://www.brumberg.com/fileadmin/products/Datenblatt_00532900_2021_DE.pdf

Article no.: 17841010

LED-Konverter 300 mA - 1.050 mA, DALI-2 dimmbar, zur Durchgangsverdrahtung

Leistung: 44 W

Dimensions: 170 mm x 65 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17841010_2021_DE.pdf