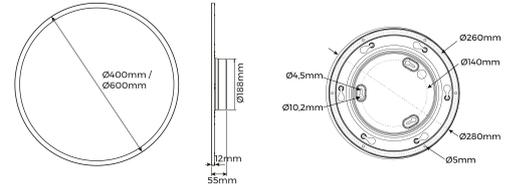


# BL Panel Round

BL Panel Round 400mm 2900lm 30W 110D 840 white 800mA

Article no.: 714001



Beam angle



Degree of protection (IP)



Colour temperature



Rated luminous flux  
according to IEC  
62722-2-1

## TENDER TEXT

LED panel round, 2,900 lumen, 33W, 110° direct beam, CRI >80, 4,000 Kelvin, IP20, protection class III, non-dimmable, UGR BL Panel Round Article 714001 LED panel for installation as Surface / Installation / Suspension - made of high-quality, White coated frames made of Aluminium . Microprismatic layer for modular ceilings with concealed or visible support system. Very flat and compact design with a total height of 12 mm. Homogeneous light distribution across the entire light emission surface, service life of 50000 h , luminous flux 2900 lm; Current max. 0,8 A, color rendering >80 ; light color White , color temperature 4000 K; UGR

## TOP-FEATURES

- //\_\_ Rahmenmaterial: Aluminium
- //\_\_ Befestigung des Leuchtenkörpers über Bajonettverschlussstechnik
- //\_\_ Unterschiedlichste Montagearten Surface / Installation / Suspension möglich
- //\_\_ Flimmerfrei



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## MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	12.0
Length [mm]	400.0
Height/depth [mm]	12
Installation diameter [mm]	188
Outer diameter [mm]	400
Mounting method	Surface / Installation / Suspension
With movement sensor	nein
With light sensor	nein
Lamp type	LED nicht austauschbar
Material of the cover	Plastic Opal
Degree of protection (IP)	IP20
With lamp	Yes
Control gear included	nein
Installation height/depth [mm]	43
Unified Glare Ratio (UGR)	<25

## ELECTRICAL DATA

Protection class	III
Voltage type	DC
Nominal voltage [V]	35 - 38
Overall efficiency [lm/W]	97
Nennstrom [A]	0,8
Max. system power [W]	30
Dimming depending on control gear	Yes

## LIGHT TECHNICAL DATA

Beam angle [°]	110
Colour rendering index CRI	>80
Light exit	direkt
Light distribution	Symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	2900
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of the built-in lamp	F
Colour consistency (McAdam ellipse)	SDCM4

## TEMPERATURE TECHNICAL DATA

Ambient temperature during operating [°C]	- 20 ... + 40
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Rated life time L70/B10 at 25 °C [h] 50000

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## PACKAGING INFORMATION

EAN 9009453014047

Article no. 714001

Net weight [g] 2740

Gross weight [g] 3080

State of origin CN

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## NECESSARY ACCESSORIES

Article Article no.

LED DRIVER 220-240V CC 800mA 27-45VDC ON/OFF 719248

LED DRIVER 220-240V CC 800mA 9-45VDC DALI 719243

LED DRIVER 220-240V CC 1000mA 27-42VDC ON/OFF 719245

LED DRIVER 220-240V CC 1000mA 9-42VDC DALI 719240

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.better-light.at](http://www.better-light.at)

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: [www.better-light.at](http://www.better-light.at)