# **BL Panel Round**

#### BL Panel Round 600mm 3350lm 36W 110D 840 white 1050mA

Article no.: 714012











Degree of protection (IP)



Colour temperature



Rated luminous flux according to IEC 62722-2-1

### **TENDER TEXT**

LED panel round, 3,350 lumens, 110° direct beam, CRI >80, 4,000 Kelvin, IP20, protection class III, not dimmable, white aluminum housing, without power supply, dimensions: D 600 mmx 12mm BL Panel Round Article 714012 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 3350 lm; Current max. 1,0 A, color rendering >80; light color White, color temperature 4000 K; UGR

### **TOP-FEATURES**

//\_\_ Rahmenmaterial: Aluminium

//\_\_ Befestigung des Leuchtenkörpers über Bajonettverschlusstechnik

//\_\_ Unterschiedlichste Montagearten Surface / Installation / Suspension möglich

//\_\_ Flimmerfrei





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### MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	600.0
Length [mm]	600.0
Height/depth [mm]	12
Diameter [mm]	600
Installation diameter [mm]	188
Outer diameter [mm]	600
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)	<22

## **ELECTRICAL DATA**

Protection class	III
Voltage type	DC
Nominal voltage [V]	35 - 38
Overall efficiency [lm/W]	93
Nennstrom [A]	1,0
Max. system power [W]	36
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]	3350
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of teh built-in lamp	F
Colour consistency (McAdam ellipse)	SDCM4

## TEMPERATURE TECHNICAL DATA

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

## PACKAGING INFORMATION

EAN	4250716949803
Article no.	714012
Net weight [g]	4740
Gross weight [g]	5700
Net width [mm]	600.0
Net height [mm]	12
Net length [mm]	600
State of origin	CN

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: 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