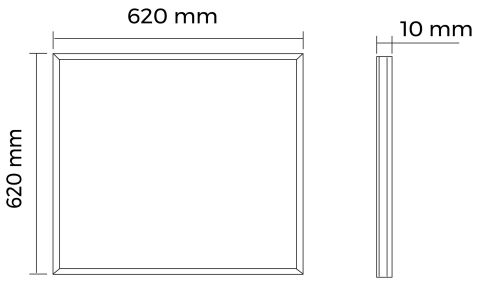
BL Panel Comfort TW

BL Panel Comfort 620mm 4000lm 28W 90D 830-865 white 850mA
Article no.: 710120





White
Colour housing

IP20
Degree of protection (IP)

White
Colour of light

TENDER TEXT

LED panel, 4,000 lumen, 28W, 90° direct beam, CRI >80, 3,000-6,500 Kelvin, IP20, protection class III, dimmable, UGR BL Panel Comfort TW Article 710120 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 10 mm. Best light quality with precise glare control 80 ; light color White , color temperature 3000 - 6500 K; beam angle 90°, mounting set for Surface / Installation / Suspension must be ordered separately. Dimensions (L x W x H): 620.0 mm x 620.0 mm x 10 mm

TOP-FEATURES

//__ LED panel light with microprismatic layer for modular ceilings with concealed or visible support system

//__ Best light quality with precise glare control and homogeneous light distribution over the entire light emission surface

//__ Glare limitation (UGR) <19

>80 | IP20 | 3000 - 6500 K

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BETTER LIGHT

MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	620.0
Length [mm]	620.0
Height/depth [mm]	10
Mounting method	Surface / Installation / Suspension
With movement sensor	nein
Lamp type	LED nicht austauschbar
Material of the cover	Plastic structured
Degree of protection (IP)	IP20
Control gear included	nein
Unified Glare Ratio (UGR)	<19

ELECTRICAL DATA

Protection class	III
Voltage type	DC
Nominal voltage [V]	29,8 - 36,4
Overall efficiency [lm/W]	143
Nennstrom [A]	0,85
Max. system power [W]	28

LIGHT TECHNICAL DATA

Beam angle [°]	90
Colour rendering index CRI	>80
Light exit	direkt
Rated luminous flux according to IEC 62722-2-1 [lm]	4000
Colour temperature [K]	3000 - 6500
Colour of light	White
Energy efficiency class of teh built-in lamp	D
Colour consistency (McAdam ellipse)	SDCM4

TEMPERATURE TECHNICAL DATA

Rated life time L80/B50 at 25 °C [h]	50000

PACKAGING INFORMATION

EAN	4250716949148
Article no.	710120
Net weight [g]	2480
Gross weight [g]	5200
Gross width [mm]	655.0

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Gross height [mm]	62.0
Gross length [mm]	665.0
Customs tariff number	94054239
Net width [mm]	620.0
Net height [mm]	10
Net length [mm]	620
State of origin	CN

NECESSARY ACCESSORIES

Article	Article no.
LED DRIVER 220-240V CC 2x850mA 20-42VDC DT8	719224
LED DRIVER 220-240V CC 2x850mA 20-50VDC DALI 2xCH	719225

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

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