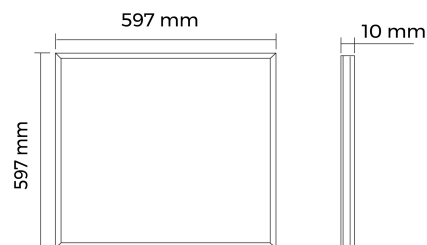


# BL Panel Comfort

BL Panel Comfort 597mm 4000lm 30W 90D 940 white 900mA

Article no.: 710111



Colour housing



Degree of protection (IP)



Colour of light

## TENDER TEXT

LED panel, 4,000 lumen, 30W, 90° direct beam, CRI >90, 4,000 Kelvin, IP20, protection class III, dimmable, UGR BL Panel Comfort Article 710111 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 90 ; light color White , color temperature 4000 K; beam angle 90°, mounting set for Surface / Installation / Suspension must be ordered separately. Dimensions (L x W x H): 597.0 mm x 597.0 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



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## MECHANICAL DATA

|                           |                                     |
|---------------------------|-------------------------------------|
| Material housing          | Aluminium                           |
| Colour housing            | White                               |
| Width [mm]                | 597.0                               |
| Length [mm]               | 597.0                               |
| 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]       | 29,9 - 36,6 |
| Overall efficiency [lm/W] | 133         |
| Nennstrom [A]             | 0,9         |
| Max. system power [W]     | 30          |

## LIGHT TECHNICAL DATA

|   |        |
|---|--------|
| Beam angle [°]                                      | 90     |
| Colour rendering index CRI                          | >90    |
| Light exit  | direkt |
| Rated luminous flux according to IEC 62722-2-1 [lm] | 4000   |
| Colour temperature [K]                              | 4000   |
| Colour of light                                     | White  |
| Energy efficiency class of the 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              | 4250716949056 |
| Article no.      | 710111        |
| Net weight [g]   | 2400          |
| Gross weight [g] | 5000          |
| Gross width [mm] | 655.0         |

# BL Panel Comfort

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|                       |          |
|-----------------------|----------|
| Gross height [mm]     | 62.0     |
| Gross length [mm]     | 665.0    |
| Customs tariff number | 94054239 |
| Net width [mm]        | 597.0    |
| Net height [mm]       | 10       |
| Net length [mm]       | 597      |
| State of origin       | CN       |

## NECESSARY ACCESSORIES

| Article | Article no. |
|---------|-------------|
|---------|-------------|

|   |               |
|---|---------------|
| <b>LED DRIVER 220-240V CC 900mA 27-42VDC ON/OFF</b> | <b>719246</b> |
|---|---------------|

|  |               |
|--|---------------|
| <b>LED DRIVER 220-240V CC 900mA 9-45VDC DALI</b> | <b>719241</b> |
|--|---------------|

**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)