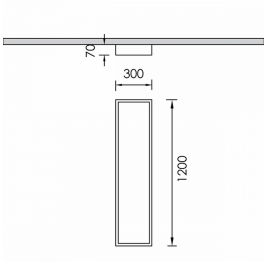
BACKLIGHT PANEL 2 PRISMATIC UGR

12 variants



Dimensions



Available colours

White

BACKLIGHT PANEL 2 PRISMATIC UGR is a ceiling luminaire with a metal body and 300 mm width, 70 mm height. It can be used in projects that require a clean appearance, reliable operation and adaptation to the needs of the space. Low glare combined with CRI90 makes it suitable for projects with high visual-comfort requirements, including offices, hospitality spaces and WELL or LEED-oriented applications. Special RAL colours can be requested for projects with a specific colour scheme. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects.

LUMINAIRE POWER

32 - 38 W

LUMINAIRE LUMINOUS FLUX

3,700 - 4,550 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

See all variants on bright.gr >

Technical characteristics

Common data

Characteristics that apply to all versions of BACKLIGHT PANEL 2 PRISMATIC UGR.

Mounting position	**Ceiling**
Housing	**Metal**
Optic	**Prismatic Polycarbonate**
Light source	**Linear LED**
Body dimensions	**300 × 1200 × 70 mm**
Control Gear	**Remote Electronic Driver**
Colour uniformity	**3 SDCM**
Ripple	**3**
Operating voltage	**37 V**

Power factor	**0.96**
Protection rating	**IP20 / IK04**
Insulation class	**Class II**
Lifetime	**>50.000h L70B10@35°C**
Operating temperature	**-10…+45°C**
Operating humidity	**5…95%**
Lighting direction	**Downwards**
Accessories	**CONVERSIONKIT+BATTERY, CEILING SUSPENSION**

Markings and catalogue references **CE • LM80 • LM79 • TM21 • REACH**

Options per version

Beams 82° (XW) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 114.5 - 119.7 lm/W | UGR longwise / parallel 18 - 19 / 18 - 19

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K	82°	32 - 38	**3,700 - 4,350**
940	4000 K	82°	32 - 38	**3,800 - 4,550**

Luminous flux range per version

Minimum 3,700 lm / 32 W / 930 / CM0542CL001ON

Maximum 4,550 lm / 38 W / 940 / CM0545CL001ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

See all variants on bright.gr >