

37172 BLINGO 34W 4080 60CW

Recessed-mounted LED panel

5905339371720



Kanlux BLINGO LED v2 are backlight panels. They are equipped with a junction box with a quick connector, which allows for pass-through connection of panels and speeds up their installation. In the new models of the well-known Kanlux BLINGO LED v2 panels, we have introduced an integrated power supply, thanks to which we can place them in an appropriate Kanlux ADTR frame and perform surface-mounting of the panels. BLINGO LED v2 panels have a grooved frame and higher luminous efficiency than their previous versions (Kanlux BLINGO LED).

PRODUCT PARAMETERS:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 34
Power factor: 0.92
Luminous flux of the light fitting [lm]: 4080
Luminous efficiency of the lamp [lm/W]: 120
Skuteczność świetlna [lm/W]: 120
Lighting angle [°]: 115
Correlated colour temperature [K]: 6500
Colour consistency in McAdam ellipses : 6
Colour temperature: cold white
Colour rendering index: 80
Service life [h]: 50000
Luminous-flux-retention factor at the end of rated service life : L70B50
Number of on/off cycles: ≥50000
Diode type: LED SMD
Colour: white
Place of assembly: Recessed mount in the ceiling
Place of application: Indoors
Minimum distance from the illuminated object: 0,5m
Compatible with a dimmer: no
The product is not suitable to be covered with a heat-insulating material: yes
Feeder included: yes
Length [mm]: 595
Width [mm]: 595
Height [mm]: 25

Date of issue: 01.07.2025, 11:31

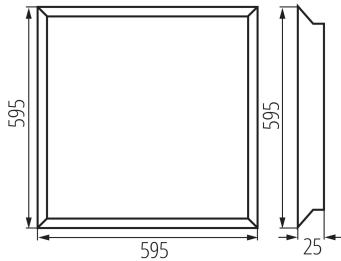
We reserve the right to make technical changes. The data contained in this material are not legally binding.

Photometry: the results obtained from testing were from a specific sample.

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| | BLINGO 24W 4320 60NW | BLINGO U24W 4000 60NW | BLINGO 34W 4080 60NW | BLINGO 34W 3740 60WW | BLINGO 34W 4080 60CW | BLINGO U34W 4080 60NW | BLINGO 34W 4080 120NW |
|--------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| INDEX | 37178 | 37179 | 37171 | 37170 | 37172 | 37173 | 37174 |
| SPN PANEL 120 | 37336 | | | | | | ✓ |
| SPN PANEL 60-62 | 37335 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| CLIPS PANEL 120 | 37338 | | | | | | ✓ |
| CLIPS PANEL 60-62 | 37337 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR 6060 B | 27615 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR 6060 SR | 27610 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR 6060 W | 27613 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-S 6060 W | 27616 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR 12030 B | 27614 | | | | | | ✓ |
| ADTR 12030 SR | 27612 | | | | | | ✓ |
| ADTR 12030 W | 27611 | | | | | | ✓ |
| ADTR-H 6060 B | 29845 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-H 6060 SR | 29844 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-H 6060 W | 29843 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-S-H 6060 W | 27617 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-H 76MM 6060 W | 33398 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ADTR-H 12030 B | 33391 | | | | | | ✓ |
| ADTR-H 12030 SR | 33392 | | | | | | ✓ |
| ADTR-H 12030 W | 33390 | | | | | | ✓ |
| ADTR-H 6262 W | 33435 | | | | | | |

Integrated LED light source: yes

Class of protection against electric shock: I

Lampshade material: plastic

Enclosure material: steel

Panel/frame material: steel

Ambient temperature range to which the product can be exposed: 5÷25

Range of sections of wires used [mm²]: 1-2,5

IP class: 20

Kształt: square

Additional information: Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service)

Additional information: The control panel or control equipment can be replaced by the end user

Additional information: Containing product (CP)

Mercury content in the lamp [mg]: 0

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy efficiency class of the light source in the contains product (CP): D

Number of modules (LED light source): 1

Useful luminous flux of the light source Φ_{use} [lm]: 4890

Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)

Survival factor: 0,9

The lumen maintenance factor: 0,96

Lighting technology used: LED

Non-directional or directional light source: NDLS

Mains or non-mains light source: NMLS

Connected light source (CLS): no

Colour-tunable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 5

Number of units in the secondary packaging: 1

Number of units in the packaging: 5

Net unit weight [g]: 1370

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| | BLINGO 38W/4560 60NW | BLINGO 38W 4560 120NW | BLINGO TN38W 6060 NW | BLINGO TUN48W 6060 NW | BLINGO IPR6538W 6060NW | BLINGO IP65 40W 60NW |
|--------------------|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------------------|
| INDEX | 37176 | 37177 | 33177 | 33179 | 33174 | 37279 |
| SPN PANEL 120 | 37336 | ✓ | | | | |
| SPN PANEL 60-62 | 37335 | ✓ | | ✓ | ✓ | ✓ |
| CLIPS PANEL 120 | 37338 | | ✓ | | | |
| CLIPS PANEL 60-62 | 37337 | ✓ | | ✓ | ✓ | ✓ |
| ADTR 6060 B | 27615 | ✓ | | ✓ | ✓ | |
| ADTR 6060 SR | 27610 | ✓ | | ✓ | ✓ | |
| ADTR 6060 W | 27613 | ✓ | | ✓ | ✓ | |
| ADTR-S 6060 W | 27616 | ✓ | | ✓ | ✓ | |
| ADTR 12030 B | 27614 | | ✓ | | | |
| ADTR 12030 SR | 27612 | | ✓ | | | |
| ADTR 12030 W | 27611 | | ✓ | | | |
| ADTR-H 6060 B | 29845 | ✓ | | ✓ | ✓ | ✓ |
| ADTR-H 6060 SR | 29844 | ✓ | | ✓ | ✓ | ✓ |
| ADTR-H 6060 W | 29843 | ✓ | | ✓ | ✓ | ✓ |
| ADTR-S-H 6060 W | 27617 | ✓ | | ✓ | ✓ | ✓ |
| ADTR-H 76MM 6060 W | 33398 | ✓ | | ✓ | ✓ | ✓ |
| ADTR-H 12030 B | 33391 | | ✓ | | | |
| ADTR-H 12030 SR | 33392 | | ✓ | | | |
| ADTR-H 12030 W | 33390 | | ✓ | | | |
| ADTR-H 6262 W | 33435 | | | | | |

Grammage [g]: 1800

Length of a unit pack [cm]: 60

Width of a unit pack [cm]: 3

Height of a unit pack [cm]: 62

Weight of a cardboard box [kg]: 9

Width of a cardboard box [cm]: 17.5

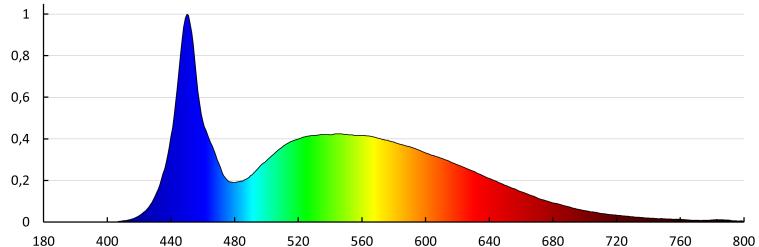
Height of a cardboard box [cm]: 63

Length of a cardboard box [cm] : 61.5

Volume of a cardboard box [m³]: 0.067804

ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 37172) BLINGO 34W 4080 60CW / Krzywa rozszeru światła (biegunowo)

Oprawa: KANLUX S.A. (kat 37172) BLINGO 34W 4080 60CW
Lampy: 1 x BLINGO 34W 4080 60CW

