

## 37178 BLINGO 24W 4320 60NW

Recessed-mounted LED panel

5905339371782



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]:** 24

**Power factor:** 0.92

**Luminous flux of the light fitting [lm]:** 4320

**Luminous efficiency of the lamp [lm/W]:** 180

**Skuteczność świetlna [lm/W]:** 180

**Lighting angle [°]:** 115

**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses :** 6

**Colour temperature:** 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

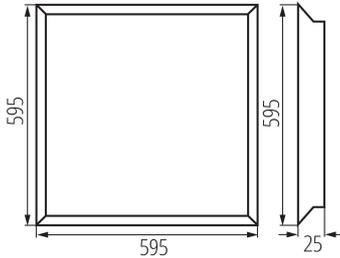
**Length [mm]:** 595

**Width [mm]:** 595

**Height [mm]:** 25

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**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 [mm<sup>2</sup>]:** 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):** B

**Number of modules (LED light source):** 8

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 630

**Useful luminous flux of the light source  $\Phi_{use}$  [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-tuneable 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]:** 1542

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### Recessed-mounted LED panel

	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						

	BLINGO 38W 4560 60NW	BLINGO 38W 4560 120NW	BLINGO TN38W 6060 NW	BLINGO TUN48W 6060 NW	BLINGO IPRN38W 6060NW	BLINGO IPE5 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]: 1976**

**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]: 9.88**

**Width of a cardboard box [cm]: 17.5**

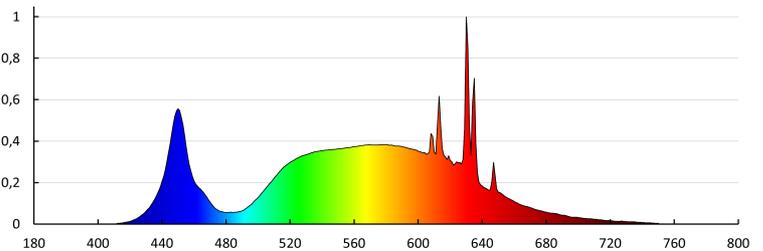
**Height of a cardboard box [cm]: 63**

**Length of a cardboard box [cm]: 61.5**

**Volume of a cardboard box [m³]: 0.067804**

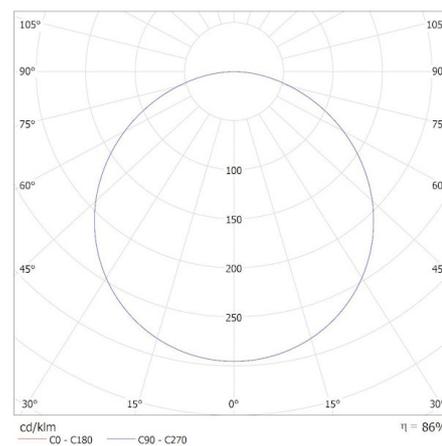
#### ADDITIONAL INFORMATION:

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



KANLUX S.A. (kat 37178) BLINGO 24W 4320 60NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 37178) BLINGO 24W 4320 60NW  
Lampy: 1 x BLINGO 24W 4320 60NW



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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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