

## 37277 BLINGO U29-35W 60CCT

Recessed-mounted LED panel

5905339372772



Switch  
Power

low  
UGR

up to

125  $\frac{\text{lm}}{\text{W}}$



Kanlux BLINGO LED U29-35 panels are a modern lighting solution that offers unprecedented flexibility and comfort of use. Thanks to advanced technology, you can use buttons to select various combinations of color temperature and luminous flux, adjusting the lighting perfectly to your needs. BLINGO LED U29-35 panels offer three color temperatures: 3000K, 4000K and 6500K, with power adjustable from 29W to 35W (four settings). Their luminous efficiency is on average over 120 lm/W, which provides excellent lighting with low energy consumption.

BLINGO LED U29-35 panels are equipped with a microprismatic diffuser with a UGR<19 coefficient, which minimizes glare and ensures visual comfort, which is especially important in workplaces and studies. The set also includes a power supply, which makes the panels ready for immediate installation and use. The product is covered by a 5-year warranty, which confirms its reliability and durability.

### GENERAL DATA:

**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]:** 28

**Mercury content in the lamp [mg]:** 0

**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Maximum power [W]:** max 35

**Class of protection against electric shock:** II

**Lampshade material:** plastic

**Diode type:** LED SMD

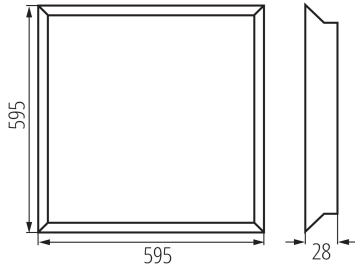
**Luminous flux of the light fitting [lm]:** 4040 / 4360 / 4260

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 6 x 820

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

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Number	Current	Power	Switch position		Luminous flux		
			1	2	3000K	4000K	6500K
1	750mA	29W	-	-	3360	3620	3520
2	800mA	31W	ON	-	3580	3860	3780
3	850mA	33W	-	ON	3820	4120	4020
4	900mA	35W	ON	ON	4040	4360	4260

**Colour temperature:** Warm white, white, cold white  
**Correlated colour temperature [K]:** 3000 / 4000 / 6500  
**Colour consistency in McAdam ellipses :** 6  
**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:**  $\geq 50000$   
**Lighting angle [°]:** 90  
**Ambient temperature range to which the product can be exposed:** 5÷25  
**Enclosure material:** steel  
**Panel/frame material:** steel  
**Connection type:** Self-clamping block  
**Range of sections of wires used [mm²]:** 0,5-2,5  
**IP class:** 20  
**UGR:** <19

### 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]:** 1608  
**Grammage [g]:** 2142  
**Gross unit weight [g]:** 1986  
**Length of a unit pack [cm]:** 60  
**Width of a unit pack [cm]:** 4  
**Height of a unit pack [cm]:** 62.5  
**Weight of a cardboard box [kg]:** 10.71  
**Width of a cardboard box [cm]:** 20  
**Height of a cardboard box [cm]:** 65  
**Length of a cardboard box [cm]:** 61.5  
**Volume of a cardboard box [m³]:** 0.07995

### ADDITIONAL INFORMATION:

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

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