

## 39236 BLINGO AIO RM38W 120

Recessed-mounted LED panel

5905339392367



### PRODUCT PARAMETERS:

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

**Rated frequency [Hz]:** 50

**Maximum power [W]:** max 38

**Luminous flux of the light fitting [lm]:** max 4490

**Luminous efficiency of the lamp [lm/W]:** max 118

**Lighting angle [°]:** 115

**Correlated colour temperature [K]:** 3000/4000/6500

**Colour consistency in McAdam ellipses :** 6

**Colour temperature:** Warm white, white, cold white

**Colour rendering index:** 90

**Service life [h]:** 50000

**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]:** 1195

**Width [mm]:** 295

**Height [mm]:** 30

**Integrated LED light source:** yes

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

**Lampshade material:** PS

**Enclosure material:** iron

**Panel/frame material:** iron

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

**Connection type:** Self-clamping block

**IP class:** 20

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

**Control gear replaceability:** The control panel or control equipment can be replaced by the end user

**Product category according to 2019/2020/EU:** Containing product (CP)

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

Date of issue: 05.09.2025, 10:15

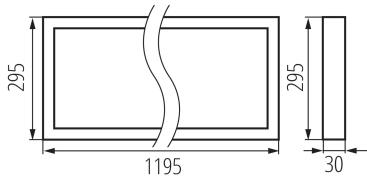
We reserve the right to make technical changes. The data contained in this material are not legally binding.

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

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BLINGO AIO		
P(W)	CCT(K)	Φ(lm)
30	3000	3320
29	4000	3570
30	6500	3510
34	3000	3750
33	4000	4060
34	6500	3970
38	3000	4120
37	4000	4490
38	6500	4360

BLINGO UAI0		
P(W)	CCT(K)	Φ(lm)
30	3000	2990
29	4000	3220
30	6500	3160
34	3000	3370
33	4000	3650
34	6500	3560
38	3000	3710
37	4000	4040
38	6500	3910

### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

On-mode power of the light source  $P_{on}$  [W] : 11,5

Energy consumption in on-mode of the light source (kWh/1000h) : 12

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

Number of modules (LED light source) : 3

Useful luminous flux of the light source  $\Phi_{use}$  [lm] : 1640

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

Chromaticity coordinates (x) : 0,38

Chromaticity coordinates (y) : 0,38

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] : 1348

Grammage [g] : 1932

Gross unit weight [g] : 1718

Length of a unit pack [cm] : 124.5

Width of a unit pack [cm] : 3.5

Height of a unit pack [cm] : 30.5

Weight of a cardboard box [kg] : 9.66

Width of a cardboard box [cm] : 20

Height of a cardboard box [cm] : 32

Length of a cardboard box [cm] : 126

Volume of a cardboard box [m³] : 0.08064

### ADDITIONAL INFORMATION:

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