

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)

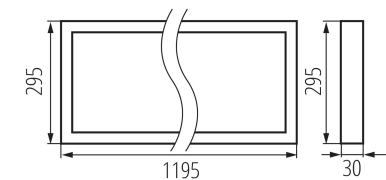
Control gear replaceability: The control panel or control equipment can be replaced by the end user

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

Mercury content in the lamp [mg]: 0

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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 UAIO

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 Φ_{use} [lm] : 1640
Useful luminous flux of the light source Φ_{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