

# 31176 BAREV ECO N36W 6060NW

Recessed-mounted LED panel

8595665311766



## 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]:** 30

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

**Integrated LED light source:** yes

**Number of modules (LED light source):** 4

## TECHNICAL DATA:

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

**Rated frequency [Hz]:** 50

**Maximum power [W]:** 36

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

**Lampshade material:** plastic

**Enclosure material:** steel

**Panel/frame material:** plastic

**Diode type:** LED SMD

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

**Luminous efficiency [lm/W]:** 120

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 1300

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

**Colour temperature:** white

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

**Colour consistency in McAdam ellipses:** 6

**Colour rendering index:** 80

**Service life [h]:** 25000

**Number of on/off cycles:**  $\geq 10000$

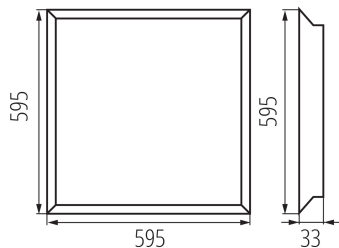
**Lighting angle [°]:** 110

**Luminous efficiency of the lamp [lm/W]:** 120

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

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**Connection type:** Free cable ends

**Wire diameter [mm<sup>2</sup>]:** 0,75

**IP class:** 20

**Kształt:** square

### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 10

**Number of units in the secondary packaging :** 1

**Number of units in the packaging:** 10

**Net unit weight [g]:** 1060

**Grammage [g]:** 1199

**Length of a unit pack [cm]:** 59.5

**Width of a unit pack [cm]:** 59.5

**Height of a unit pack [cm]:** 4

**Weight of a cardboard box [kg]:** 11.99

**Width of a cardboard box [cm]:** 37

**Height of a cardboard box [cm]:** 61

**Length of a cardboard box [cm] :** 60.5

**Volume of a cardboard box [m<sup>3</sup>]:** 0.136549