

LED lighting frame

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LED panels are very popular lighting elements in office interiors. Due to their durability, energy efficiency and aesthetics, they have replaced extent raster luminaires to a large. Kanlux AVAR LED is a new dimension in LED panels distinguished by modern technology and the shape of frame which emits intense and impressive light.

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]: 591

Width [mm]: 591

Height [mm]: 14

Integrated LED light source : yes

Number of modules (LED light source): 1

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Maximum power [W]: 40

Class of protection against electric shock : II

Lampshade material: plastic

Enclosure material: aluminum alloy

Panel/frame material: plastic

Diode type: LED SMD

Luminous flux of the light fitting [lm]: 3600

Useful luminous flux of the light source Φ_{use} [lm] : 5200

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

Colour temperature: white

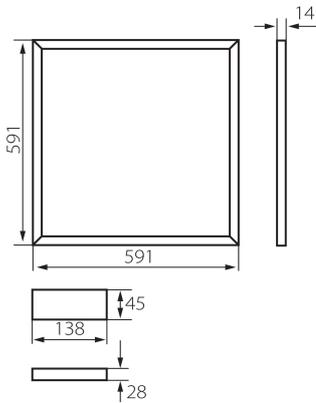
Correlated colour temperature [K]: 4000

Colour consistency in McAdam ellipses : ≤ 6

Colour rendering index: 80

Service life [h]: 25000

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Number of on/off cycles: ≥ 15000

Lighting angle [°]: 110

Luminous efficiency of the lamp [lm/W]: 90

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

Shade type: opal

Connection type: Terminal block

Range of sections of wires used [mm²]: 0,75

IP class: 20

Kształt: square

Energy efficiency class: E

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 10

Number of units in the secondary packaging: 1

Number of units in the packaging: 10

Number of units per layer on a pallet: 20

Net unit weight [g]: 480

Grammage [g]: 880

Length of a unit pack [cm]: 62

Width of a unit pack [cm]: 3

Height of a unit pack [cm]: 62

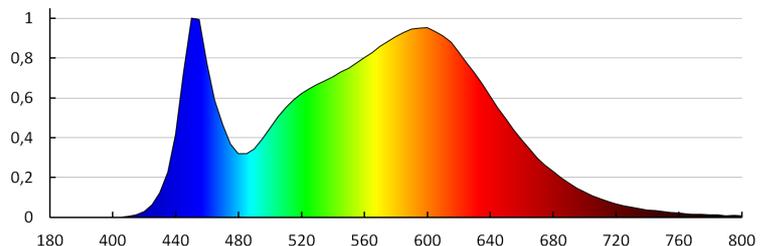
Weight of a cardboard box [kg]: 8.8

Width of a cardboard box [cm]: 34

Height of a cardboard box [cm]: 63.5

Length of a cardboard box [cm]: 63.5

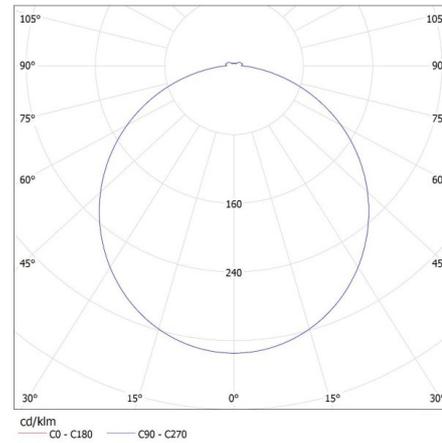
Volume of a cardboard box [m³]: 0.137097



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KANLUX S.A. (kat 26770) AVAR 6060 40W-NW / Krzywa rozsytu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 26770) AVAR 6060 40W-NW
Lampy: 1 x AVAR 6060 40W-NW



ACCESSORIES

28512

AVAR DALI SET 40W

Set containing accessories and a power supply unit enabling communication in line with DALI protocol (28512)

