

Kanlux



EAN: 5905339902818

LED lighting frame
Kanlux 46070 AVAR W U 6060 32W-CCT



Date of issue: 27.03.2026, 09:15

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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EN

PRODUCT PARAMETERS

| | |
|--|--|
| Rated voltage [V] | 220-240 AC |
| Rated frequency [Hz] | 50 |
| Maximum power [W] | 32 |
| Luminous flux of the light fitting [lm] | 3800/4000/3900 |
| Correlated colour temperature [K] | 3000/4000/6000 |
| Lighting angle [°] | 90 |
| Diode type | LED SMD |
| Integrated LED light source | yes |
| Colour consistency in McAdam ellipses | 6 |
| Colour temperature | warm white, white, cold white |
| Colour rendering index | 80 |
| Service life [h] | 50000 |
| Number of on/off cycles | ≥50000 |
| Place of application | Indoors |
| IP class | 20 |
| Compatible with a dimmer | no |
| Feeder included | yes |
| Supply-cord type | direct current |
| UGR | <19 |
| 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) |

DIMENSIONS AND MOUNTING

| | |
|-------------------|-------------------------------|
| Height [mm] | 26 |
| Width [mm] | 595 |
| Length [mm] | 595 |
| Place of assembly | Recessed mount in the ceiling |
| Connection type | Free cable ends |

LIGHT SOURCE PARAMETERS

| | |
|--|------------------|
| Energy efficiency class of the light source in the contains product (CP) | C |
| Number of modules (LED light source) | 4 |
| Useful luminous flux of the light source Φ_{use} [lm] | 1300 |
| Useful luminous flux of the light source Φ_{use} [lm] | in sphere (360°) |

ADDITIONAL INFORMATION

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

MATERIAL AND CONSTRUCTION

| | |
|---|----------------|
| Colour | white |
| Enclosure material | aluminum alloy |
| Lampshade material | plastic |
| Panel/frame material | aluminum alloy |
| Shade type | opal |
| Class of protection against electric shock | II |
| Kształt | square |
| Minimum distance from the illuminated object | 0,5m |
| Ambient temperature range to which the product can be exposed | 5÷25 |

LOGISTICS

| | |
|--|---------|
| Unit of measurement | unit |
| Packaging method | 6 |
| Number of units in the secondary packaging | 1 |
| Number of units in the packaging | 6 |
| Net unit weight [g] | 1136 |
| Grammage [g] | 1616.67 |
| Gross unit weight [g] | 1442 |
| Length of a unit pack [cm] | 62 |

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| LOGISTICS | |
|---|----------|
| Width of a unit pack [cm] | 5 |
| Height of a unit pack [cm] | 62 |
| Weight of a cardboard box [kg] | 9.70002 |
| Width of a cardboard box [cm] | 31 |
| Height of a cardboard box [cm] | 64 |
| Length of a cardboard box [cm] | 63 |
| Volume of a cardboard box [m ³] | 0.124992 |

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