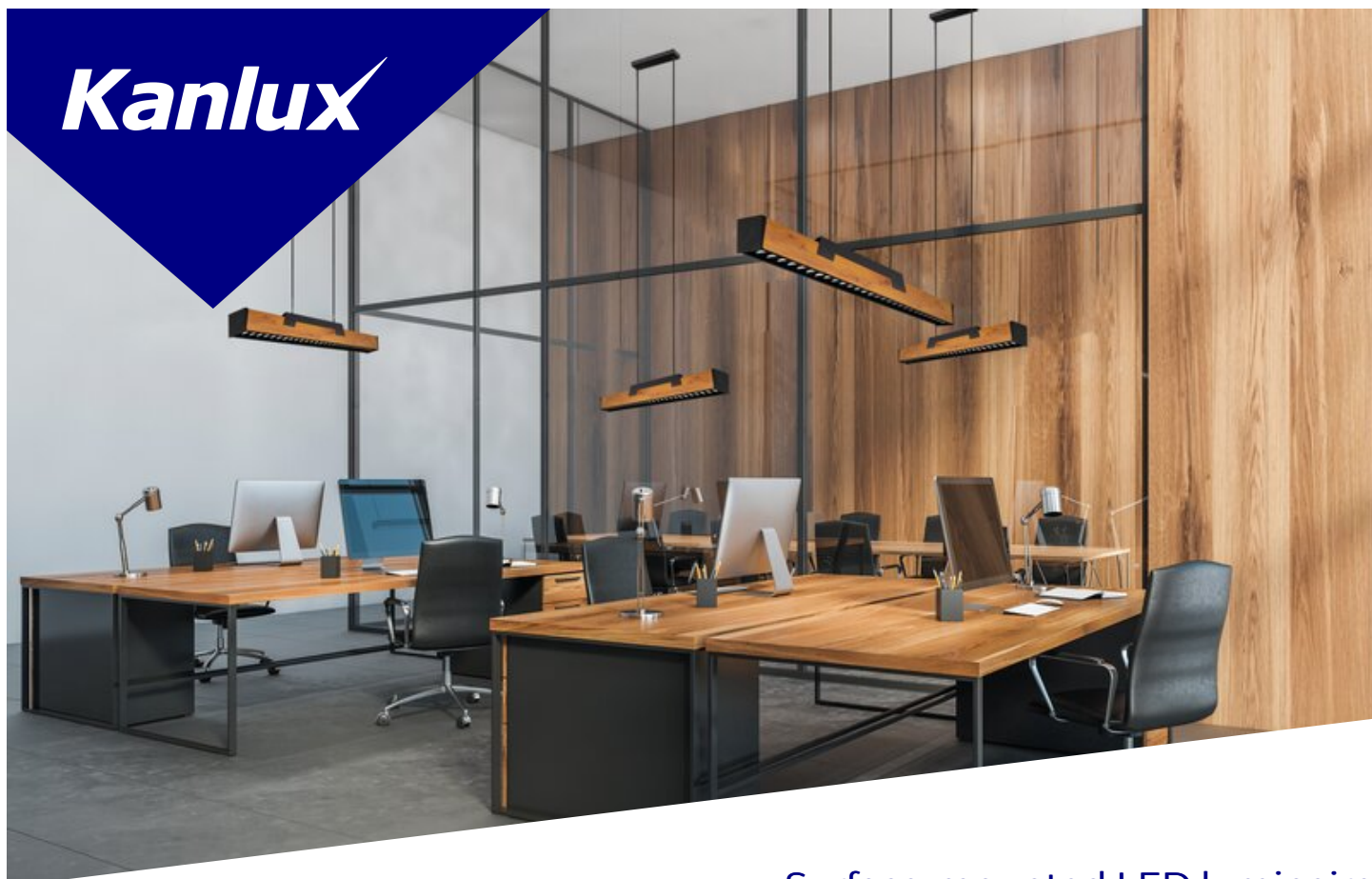


Kanlux



EAN: 5905339396440

Surface-mounted LED luminaire
Kanlux 39644 VR-MS-WW-5D-BRW-NT



Date of issue: 08.04.2026, 11:21

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com

EN

PRODUCT PARAMETERS

| | |
|---|---|
| Rated voltage [V] | 220-240 AC |
| Rated frequency [Hz] | 50 |
| Maximum power [W] | 18 |
| Luminous flux [lm] | 2250 |
| Correlated colour temperature [K] | 3000 |
| Luminous efficiency of the lamp [lm/W] | 125 |
| Lighting angle [°] | X60/Y60 |
| Diode type | LED SMD |
| Integrated LED light source | yes |
| Colour consistency in McAdam ellipses | ≤3 |
| Colour temperature | warm white |
| Colour rendering index | 80 |
| Service life [h] | 50000 |
| Luminous-flux-retention factor at the end of rated service life | L90B10 |
| Number of on/off cycles | ≥30000 |
| Place of application | Indoors |
| IP class | 20 |
| Compatible with a dimmer | no |
| Fixture lighting direction | down |
| UGR | <14 |
| LED light source replaceability | Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service) |
| Control gear replaceability | Possibility of replacing the control equipment only by qualified personnel (only by the manufacturer service) |
| Product category according to 2019/2020/EU | Containing product (CP) |

DIMENSIONS AND MOUNTING

| | |
|--|---------------------|
| Height [mm] | 99 |
| Width [mm] | 60 |
| Length [mm] | 1132 |
| Place of assembly | ceiling mounted |
| Connection type | Self-clamping block |
| Range of sections of wires used [mm ²] | 1,5÷2,5 |

LOGISTICS

| | |
|--|------|
| Unit of measurement | unit |
| Packaging method | 1 |
| Number of units in the secondary packaging | 1 |
| Number of units in the packaging | 1 |
| Net unit weight [g] | 2976 |

MATERIAL AND CONSTRUCTION

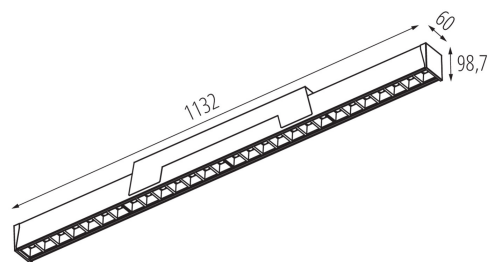
| | |
|---|----------------|
| Colour | brązowe drewno |
| Enclosure material | aluminum alloy |
| Lampshade material | plastic |
| Shade type | louvre |
| Class of protection against electric shock | I |
| Minimum distance from the illuminated object | 0,5m |
| Ambient temperature range to which the product can be exposed | 5÷25 |

Date of issue: 08.04.2026, 11:21

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com



Date of issue: 08.04.2026, 11:21

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com