

Kanlux

EAN: 5905339292155

LED under cabinet fitting
Kanlux 29215 MERA LED 4W CCT



PRODUCT PARAMETERS

| | |
|----------------------|------------|
| Rated voltage [V] | 220-240 AC |
| Rated frequency [Hz] | 50 |
| Maximum power [W] | 4 |

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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

| | |
|--|--|
| Luminous flux [lm] | 490 (WW) / 540 (NW) / 520 (CW) |
| Lighting angle [°] | 120 |
| Diode type | LED SMD |
| Integrated LED light source | yes |
| Correlated colour temperature [K] | 3000/4000/6500 |
| Colour consistency in McAdam ellipses | 6 |
| Colour temperature | warm white, white, cold white |
| Colour rendering index | 80 |
| Service life [h] | 30000 |
| Number of on/off cycles | ≥15000 |
| Place of application | Indoors |
| IP class | 20 |
| Possibility of loop-through connection | yes |
| Compatible with a dimmer | no |
| On switch | yes |
| Maximum number of fixtures with loop-through connections | 30 |
| 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) |
| Mercury content in the lamp [mg] | 0 |

DIMENSIONS AND MOUNTING

| | |
|-------------------|--------------------------------------|
| Height [mm] | 35 |
| Width [mm] | 24 |
| Length [mm] | 300 |
| Wire length [m] | 1.5 |
| Place of assembly | wall mounted, ceiling mounted |
| Connection type | Cable terminated with a plug |

MATERIAL AND CONSTRUCTION

| | |
|---|----------------|
| Colour | white |
| Enclosure material | plastic |
| Lampshade material | plastic |
| Class of protection against electric shock | II |
| Minimum distance from the illuminated object | 0,3m |
| Ambient temperature range to which the product can be exposed | 5÷25 |

LIGHT SOURCE PARAMETERS

| | |
|--|---------------------------------------|
| LED module | T504B2-CCT-104-29S1P-291x10-V1 |
| Energy efficiency class of the light source in the contains product (CP) | D |
| Number of modules (LED light source) | 1 |
| Useful luminous flux of the light source Φ_{use} [lm] | 620 |
| Useful luminous flux of the light source Φ_{use} [lm] | in sphere (360°) |
| Height of the light source [mm] | 291 |
| Width of the light source [mm] | 10 |
| Depth of the light source [mm] | 2 |
| Chromaticity coordinates (x) | 0,38 |

LOGISTICS

| | |
|---|-----------------|
| Unit of measurement | unit |
| Packaging method | 40 |
| Number of units in the secondary packaging | 1 |
| Number of units in the packaging | 40 |
| Net unit weight [g] | 166 |
| Grammage [g] | 237 |
| Gross unit weight [g] | 226 |
| Length of a unit pack [cm] | 65 |
| Width of a unit pack [cm] | 3.5 |
| Height of a unit pack [cm] | 4 |
| Weight of a cardboard box [kg] | 9.48 |
| Width of a cardboard box [cm] | 29 |
| Height of a cardboard box [cm] | 22.5 |
| Length of a cardboard box [cm] | 66.5 |
| Volume of a cardboard box [m ³] | 0.043391 |

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LIGHT SOURCE PARAMETERS

| | |
|---------------------------------|---|
| Chromaticity coordinates (y) | 0,38 |
| Survival factor | 0,9 |
| The lumen maintenance factor | 0,96 |
| Colour-tuneable light source | no |
| High luminance light source | no |
| Anti-glare shield | no |
| Dimmable | no |
| LED light source replaceability | Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service) |

ADDITIONAL INFORMATION

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