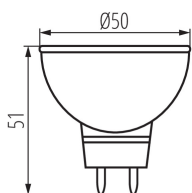


22705 TOMI LED5W MR16-CW

LED light source

5905339227058



Kanlux TOMI LED are MR16 type solid LED sources of classic look. Kanlux TOMI LED sources use hybrid heat sink construction thanks to which heat exchange with the environment is much more effective. The matt glass evenly diffuses the light with its illumination angle amounting to 120°.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED
Non-directional or directional light source: DLS
Mains or non-mains light source: NMLS
Connected light source (CLS): no
Colour-tuneable light source: no
High luminance light source: no
Anti-glare shield: no
Dimmable: no

PRODUCT PARAMETERS:

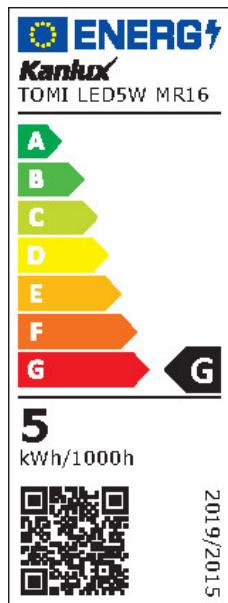
Colour: white
Compatible with a dimmer: no
Diameter [mm]: 50
Mercury content: no
Rated voltage [V]: 12 AC 50/60Hz; 12 DC
Lamp rated current [mA]: DC 415 / AC 520
Rated power [W]: 5
Lampshade material: plastic
Light source: MR16
Diode type: LED SMD
Colour temperature: cold white
Cap: Gx5,3
Rated lamp-service life [h]: 25000
Number of on/off cycles: ≥15000
Light source shape: spot

GENERAL PRODUCT PARAMETERS:

Energy consumption in on-mode (kWh/1000h): 6
Energy efficiency class: G
Useful luminous flux Φ_{use} [lm]: 310
Useful luminous flux Φ_{use} [lm]: in wide cone (120°)
Correlated colour temperature [K]: 5300
On-mode power P_{on} [W]: 5
Height [mm]: 51
Width [mm]: 50
Depth [mm]: 50
Colour rendering index: 80
Chromaticity coordinates (x): 0.333

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Chromaticity coordinates (y): 0.34
Claim of equivalent power [W]: 27

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Beam angle [°]: 120

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

R9 colour rendering index value: 17

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Colour consistency in McAdam ellipses: ≤ 6

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable

Flicker metric (Pst LM): $\leq 1,0$

Stroboscopic effect metric (SVM): $\leq 0,4$

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 10

Number of units in the secondary packaging: 10

Number of units in the packaging: 100

Net unit weight [g]: 44

Grammage [g]: 62.2

Length of a unit pack [cm]: 5

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 5.5

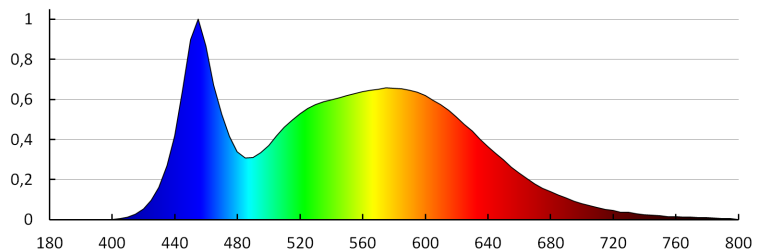
Weight of a cardboard box [kg]: 6.22

Width of a cardboard box [cm]: 28

Height of a cardboard box [cm]: 15

Length of a cardboard box [cm] : 54

Volume of a cardboard box [m³]: 0.02268



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