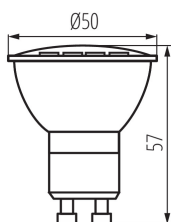


22709 TOMI LED1,2W GU10-CW

LED light source

5905339227096



Kanlux TOMI LED sources use hybrid heat sink construction thanks to which heat exchange with the environment is much more effective. Moreover, white colour of Kanlux TOMI LED housing makes the source's design interesting. The light in these sources is evenly distributed by the use of matt shade.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED

Non-directional or directional light source: DLS

Mains or non-mains light source: MLS

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

Width [mm]: 50

Height [mm]: 57

Depth [mm]: 50

Diameter [mm]: 50

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 46

Rated power [W]: 1.2

Total rated luminous flux [lm]: 90

Rated beam angle [°]: 120

Lampshade material: plastic

Light source: PAR16

Diode type: LED SMD

Colour temperature: cold white

Cap: GU10

Rated lamp-service life [h]: 25000

Number of on/off cycles: ≥ 25000

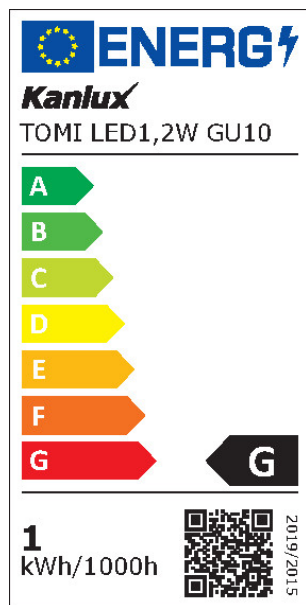
Light source shape: spot

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Beam angle [°]: 120

22709 TOMI LED1,2W GU10-CW

LED light source



PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 2
Energy efficiency class: G
Useful luminous flux of the light source Φ_{use} [lm]: 80
Useful luminous flux of the light source Φ_{use} [lm]: in wide cone (120°)
Correlated colour temperature [K]: 5300
Colour consistency in McAdam ellipses: ≤ 6
On-mode power of the light source P_{on} [W]: 1.2
Height of the light source [mm]: 57
Width of the light source [mm]: 50
Depth of the light source [mm]: 50
Colour rendering index: 80
Chromaticity coordinates (x): x 0,333; y 0,349
Chromaticity coordinates (y): 0.349
Claim of equivalent power [W]: 10
Survival factor: ≥ 0.9
The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

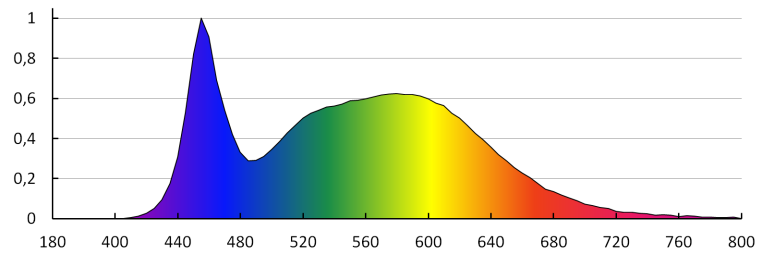
Displacement factor ($\cos \phi 1$): 0.4
LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable
Flicker metric (Pst LM): $\leq 1,0$
Stroboscopic effect metric (SVM): $\leq 0,4$

LOGISTIC DATA:

Packaging method: 10
Number of units in the secondary packaging: 10
Number of units in the packaging: 100
Net unit weight [g]: 28
Grammage [g]: 42
Length of a unit pack [cm]: 5
Width of a unit pack [cm]: 5
Height of a unit pack [cm]: 6.5
Weight of a cardboard box [kg]: 4.2
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

22709 TOMI LED1,2W GU10-CW

LED light source



KANLUX S.A. (kat 22709) TOMI LED1,2W GU10-CW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 22709) TOMI LED1,2W GU10-CW
Lamps: 1 x TOMI LED1,2W GU10-CW

