

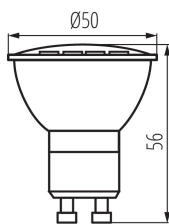
## 34960 TOMIv2 1,2W GU10-CW

LED light source

5905339349606



TOMIv2 1,2W GU10



Kanlux TOMI v2 is a new and even more efficient design ensuring high lighting parameters. Thanks to the application of a matt cover, the light in these lamps is distributed evenly. Moreover, these lamps are characterised by high luminous efficiency.

### 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:

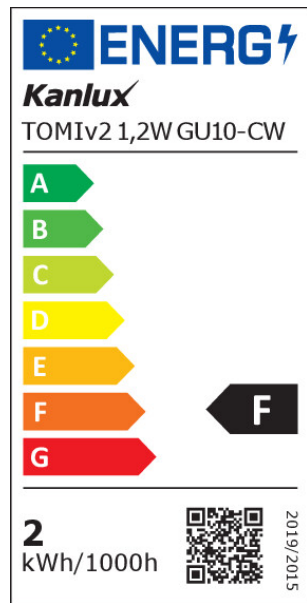
**Colour:** white  
**Compatible with a dimmer:** no  
**Width [mm]:** 50  
**Height [mm]:** 56  
**Depth [mm]:** 50  
**Diameter [mm]:** 50  
**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Lamp rated current [mA]:** 10  
**Rated power [W]:** 1,2  
**Total rated luminous flux [lm]:** 120  
**Rated beam angle [°]:** 100  
**Material:** plastic  
**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:** ≥15000  
**Light source shape:** spot  
**Additional information:** Light source (LS)  
**Mercury content:** no

### PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

**Peak luminous intensity [cd]:** 44

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Beam angle [°]: 100

### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 2

Energy efficiency class: F

Useful luminous flux of the light source  $\Phi_{use}$  [lm] : 105

Useful luminous flux of the light source  $\Phi_{use}$  [lm] : w szerokim stożku (120°)

Correlated colour temperature [K] : 6500

Colour consistency in McAdam ellipses :  $\leq 6$

On-mode power of the light source  $P_{on}$  [W] : 1.2

Height of the light source [mm] : 56

Width of the light source [mm] : 50

Depth of the light source [mm] : 50

Colour rendering index: 80

Chromaticity coordinates (x): 0.313

Chromaticity coordinates (y): 0.337

Claim of equivalent power [W]: 15

R9 colour rendering index value : 12

Survival factor:  $\geq 0.9$

The lumen maintenance factor: 0.96

### PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ( $\cos \phi_1$ ) : 0,9

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

Flicker metric (Pst LM) : 1,0

Stroboscopic effect metric (SVM) : 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] : 18

Grammage [g] : 31.1

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] : 3.11

Width of a cardboard box [cm] : 27.5

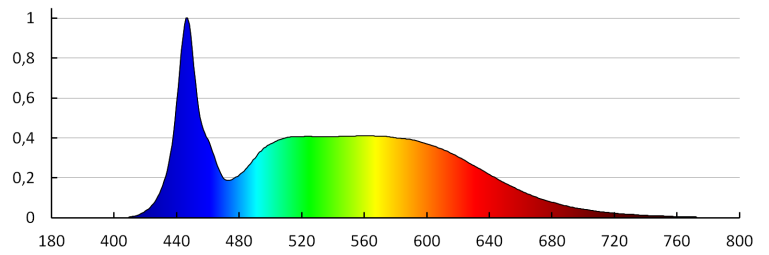
Height of a cardboard box [cm] : 14.5

Length of a cardboard box [cm] : 53

Volume of a cardboard box [m<sup>3</sup>] : 0.021134

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KANLUX S.A. (kat 34960) TOMlv2 1,2W GU10-CW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 34960) TOMlv2 1,2W GU10-CW  
Lamps: 1 x TOMlv2 1,2W GU10-CW

