Kanlux ul. Objazdowa 1-3, 41-922 Radzionków, Poland

22707 TOMI LED7W MR16-CW

LED light source 5905339227072











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^o.

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 Width [mm]: 50 Height [mm]: 53 Depth [mm]: 50 Diameter [mm]: 50 Mercury content: no Rated voltage [V]: 12 AC 50/60Hz; 12 DC Lamp rated current [mA]: DC 580 / AC 850 Rated power [W]: 7 Total rated luminous flux [lm]: 580 Rated beam angle [°]: 120 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

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 230 Beam angle [°]: 120



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PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 8 Energy efficiency class: G Useful luminous flux of the light source **Φ**use [Im]: 480 Useful luminous flux of the light source **Φ**use [Im]: in wide cone (120°)

Correlated colour temperature [K]: 5300 Colour consistency in McAdam ellipses: ≤ 6 On-mode power of the light source Pon [W]: 7 Height of the light source [mm]: 53 Width of the light source [mm]: 50 Depth of the light source [mm]: 50 Colour rendering index: 80 Chromaticity coordinates (x): 0.339 Chromaticity coordinates (y): 0.355 Claim of equivalent power [W]: 35 R9 colour rendering index value: 21 Survival factor: ≥ 0.9 The lumen maintenance factor: 0.96

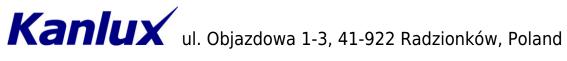
PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

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): ≤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]: 54 Grammage [g]: 66.2 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]: 6.62 Width of a cardboard box [kg]: 6.62 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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