# MPLEDO Sadová 618, 738 01, Frýdek-Místek, Czech Republic

#### G45 N 6,5W E27-WW 31315

### LED light source 8595665313159





A ↑ G UK Ε EHE E TYPE OF LIGHT SOURCE:



Lighting technology used: LED Non-directional or directional light source : NDLS 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:**

Compatible with a dimmer: no Width [mm]: 45 Height [mm]: 82 Depth [mm]: 45 Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 55 Rated beam angle [°]: 150 Lampshade material: plastic Light source: G45 Diode type: LED SMD Colour temperature: Warm white Cap: E27 Rated lamp-service life [h]: 15000 Number of on/off cycles: ≥15000 Light source shape : kulka Additional information: Light source (LS) Mercury content: no

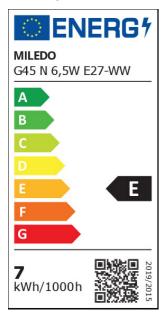
#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 7 Energy efficiency class: E Useful luminous flux of the light source Quse [Im]: 806 Useful luminous flux of the light source Quse [Im] : in sphere (360°) Correlated colour temperature [K]: 3000 Colour consistency in McAdam ellipses: 6 On-mode power of the light source Pon [W]: 6,5 Height of the light source [mm]: 82 Width of the light source [mm]: 45 Depth of the light source [mm]: 45

Date of issue: 05.05.2023, 11:20 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.

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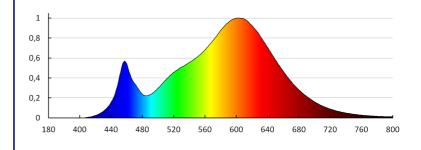
Colour rendering index: 80 Chromaticity coordinates (x): 0,44 Chromaticity coordinates (y): 0,403 Claim of equivalent power [W]: 60 R9 colour rendering index value: 4 Survival factor: 0,9 The lumen maintenance factor: 0,93

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

Displacement factor (cos φ1): 0,7 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]: 20 Grammage [g]: 33.7 Length of a unit pack [cm]: 4.5 Width of a unit pack [cm]: 4.5 Height of a unit pack [cm]: 8 Weight of a cardboard box [kg]: 3.37 Width of a cardboard box [cm]: 24 Height of a cardboard box [cm]: 18 Length of a cardboard box [cm]: 18 Length of a cardboard box [cm]: 48 Volume of a cardboard box [m³]: 0.020736





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