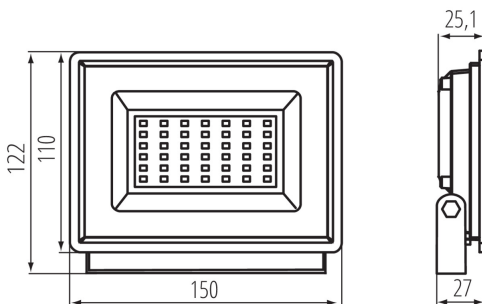


# 31392 GRUN NV LED-30-B

LED floodlight

8595665313920



### TYPE OF LIGHT SOURCE:

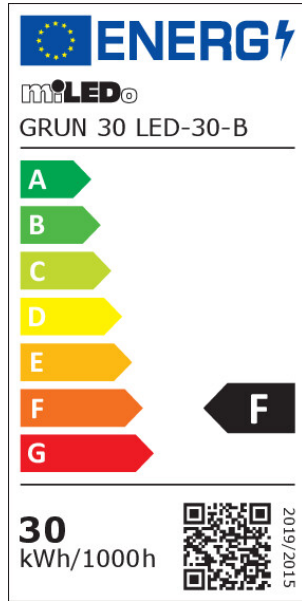
- Lighting technology used: LED
- Non-directional or directional light source : DLS
- Mains or non-mains light source : MLS
- Connected light source (CLS): no
- Colour-tuneable light source: no
- High luminance light source: no
- Anti-glare shield: no
- Dimmable: no

### PRODUCT PARAMETERS:

- Colour: black
- Place of assembly: wall mounted, ceiling mounted, surface mounted
- Place of application: for industrial applications
- Minimum distance from the illuminated object : 0,5m
- Compatible with a dimmer : no
- Width [mm]: 150
- Height [mm]: 122
- Depth [mm]: 27
- Rated voltage [V]: 220-240 AC
- Rated frequency [Hz]: 50
- Maximum power [W]: 30
- Class of protection against electric shock : I
- Lampshade material: Tempered glass
- Diode type: LED SMD
- Luminous flux [lm]: 2650
- Colour temperature: white
- Service life [h]: 25000
- Number of on/off cycles :  $\geq 30000$
- Lighting angle [°]: 110
- Ambient temperature range to which the product can be exposed: -15÷35
- Enclosure material: aluminum alloy
- Wire length [m]: 0.15
- Wire diameter [mm<sup>2</sup>]: 1
- Reflector type: symmetrical
- Lamp-heating time [s]:  $\leq 1$
- Lamp-ignition time [s]:  $\leq 0,5$
- The fixture is movable vertically [°]: 130
- IP class: 65
- Additional information: Light source (LS)
- Mercury content: no

**31392 GRUN NV LED-30-B**

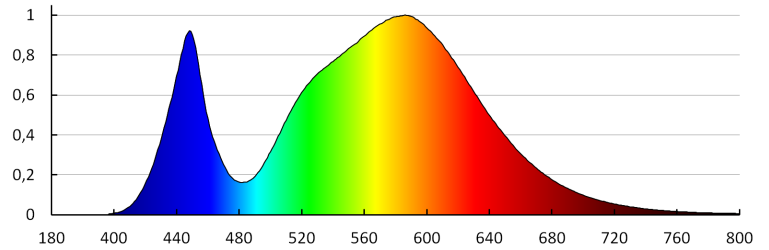
LED floodlight

**PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:****Peak luminous intensity [cd]:** 1118**Beam angle [°]:** 110**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source****(kWh/1000h):** 30**Energy efficiency class:** F**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 2500**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** w szerokim stożku (120°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:**  $\leq 6$ **On-mode power of the light source  $P_{on}$  [W]:** 30**Height of the light source [mm]:** 122**Width of the light source [mm]:** 150**Depth of the light source [mm]:** 27**Colour rendering index:** 70**Chromaticity coordinates (x):** 0,38**Chromaticity coordinates (y):** 0,38**R9 colour rendering index value:** -35**Survival factor:** 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 ( $P_{st}$  LM):** 1.0**Stroboscopic effect metric (SVM):** 0,4**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 20**Number of units in the packaging:** 20**Net unit weight [g]:** 318**Grammage [g]:** 372**Length of a unit pack [cm]:** 15.5**Width of a unit pack [cm]:** 3**Height of a unit pack [cm]:** 13**Weight of a cardboard box [kg]:** 7.44**Width of a cardboard box [cm]:** 27**Height of a cardboard box [cm]:** 18**Length of a cardboard box [cm]:** 32.5

# 31392 GRUN NV LED-30-B

LED floodlight

Volume of a cardboard box [m<sup>3</sup>]: 0.015795



MILEDO (kat 31392) GRUN NV LED-30-B / LDC (Polar)

Luminaire: MILEDO (kat 31392) GRUN NV LED-30-B  
Lamps: 1 x GRUN NV LED-30-B

