

LED dustproof lighting fitting

5905339226044



Kanlux MAH LED N are hermetic luminaires designed for more demanding users. They are characterised by unique luminous efficacy reaching 105 lm/W and the possibility of connecting them in lines of even 15 luminaires (depending on the model), which allows for lighting of large spaces.

### GENERAL DATA:

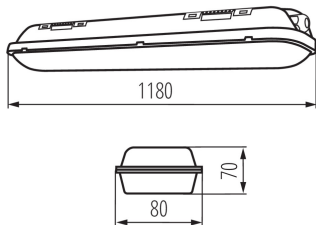
**Colour:** grey  
**Place of assembly:** ceiling mounted  
**Place of application:** Indoors and outdoors  
**Minimum distance from the illuminated object:** 0,5m  
**Possibility of fixture-loop-through connection:** yes  
**Compatible with a dimmer:** no  
**Length [mm]:** 1180  
**Width [mm]:** 80  
**Height [mm]:** 70  
**Number of chokes:** 2  
**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Maximum power [W]:** 40  
**Class of protection against electric shock:** II  
**Lampshade material:** PC  
**Diode type:** LED SMD  
**Luminous flux [lm]:** 4200  
**Colour temperature:** white  
**Correlated colour temperature [K]:** 4000  
**Colour consistency in McAdam ellipses:**  $\leq 6$   
**Colour rendering index:** 80  
**Service life [h]:** 30000  
**Luminous-flux-retention factor at the end of rated service life:** L70B50  
**Number of on/off cycles:**  $\geq 15000$   
**Lighting angle [°]:** X135/Y100  
**Luminous efficiency of the lamp [lm/W]:** 105  
**Ambient temperature range to which the product can be exposed:**  $-20 \div 40$   
**Enclosure material:** PC  
**Connection type:** Bolt terminal block  
**Range of sections of wires used [mm<sup>2</sup>]:** 1,5  $\div$  2,5  
**Lamp-heating time [s]:**  $\leq 1$   
**Lamp-ignition time [s]:**  $\leq 0,5$   
**IK class:** 08

## 22604 MAH-LED N 40W-NW/PC

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IP class: 65

### LOGISTIC DATA:

Packaging method: 12

Number of units in the secondary packaging: 1

Number of units in the packaging: 12

Number of units per layer on a pallet: 24

Net unit weight [g]: 1354

Grammage [g]: 1592.5

Length of a unit pack [cm]: 121.5

Width of a unit pack [cm]: 8.5

Height of a unit pack [cm]: 7.5

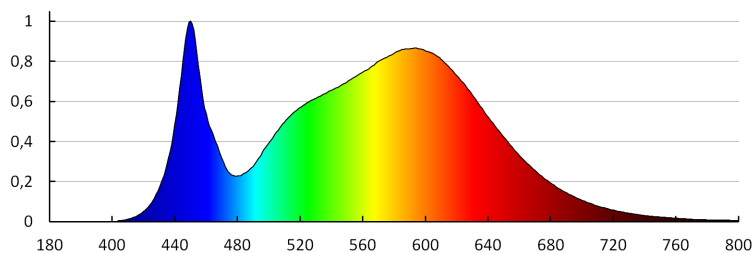
Weight of a cardboard box [kg]: 19.11

Width of a cardboard box [cm]: 36.5

Height of a cardboard box [cm]: 24

Length of a cardboard box [cm]: 123.5

Volume of a cardboard box [m<sup>3</sup>]: 0.108186



KANLUX S.A. (kat 22604) MAH-LED N 40W-NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 22604) MAH-LED N 40W-NW  
Lampy: 1 x MAH-LED N 40W-NW

