

# 31412 DIGHT LED 48W-NW

LED dustproof lighting fitting

8595665314125



## GENERAL DATA:

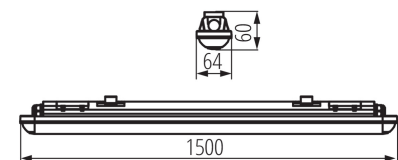
**Colour:** grey  
**Place of assembly:** ceiling mounted  
**Place of application:** Indoors and outdoors  
**Minimum distance from the illuminated object:** 0,5m  
**Possibility of fixture-loop-through connection:** yes  
**Compatible with a dimmer:** no  
**Length [mm]:** 1500  
**Width [mm]:** 64  
**Height [mm]:** 60  
**Number of chokes:** 2  
**Integrated LED light source:** yes

## TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Maximum power [W]:** 48  
**Class of protection against electric shock:** II  
**Lampshade material:** PC  
**Diode type:** LED SMD  
**Luminous flux [lm]:** 4800  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 6000  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)  
**Colour temperature:** white  
**Correlated colour temperature [K]:** 4000  
**Colour consistency in McAdam ellipses:**  $\leq 6$   
**Colour rendering index:** 80  
**Service life [h]:** 20000  
**Number of on/off cycles:**  $\geq 25000$   
**Lighting angle [°]:** 110  
**Luminous efficiency of the lamp [lm/W]:** 100  
**Ambient temperature range to which the product can be exposed:** -20÷40  
**Enclosure material:** plastic  
**Connection type:** Bolt terminal block  
**Range of sections of wires used [mm<sup>2</sup>]:** 1÷2,5  
**Lamp-heating time [s]:**  $\leq 1$   
**Lamp-ignition time [s]:**  $\leq 0,5$   
**IP class:** 65

## LOGISTIC DATA:

**Unit of measurement:** unit



## 31412 DIGHT LED 48W-NW

---

LED dustproof lighting fitting

**Packaging method:** 12  
**Number of units in the secondary packaging:** 1  
**Number of units in the packaging:** 12  
**Net unit weight [g]:** 1058  
**Grammage [g]:** 1354.17  
**Length of a unit pack [cm]:** 153.5  
**Width of a unit pack [cm]:** 6.5  
**Height of a unit pack [cm]:** 6.5  
**Weight of a cardboard box [kg]:** 16.25004  
**Width of a cardboard box [cm]:** 29  
**Height of a cardboard box [cm]:** 22.5  
**Length of a cardboard box [cm]:** 155.5  
**Volume of a cardboard box [m<sup>3</sup>]:** 0.101464