

LED dustproof lighting fitting

5905339286482



### GENERAL DATA:

**Colour:** grey

**Place of assembly:** ceiling mounted, wall 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

**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Maximum power [W]:** 49

**Class of protection against electric shock:** I

**Lampshade material:** PC

**Diode type:** LED SMD

**Luminous flux [lm]:** 6500

**Colour temperature:** white

**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses:**  $\leq 3$

**Colour rendering index:** 80

**Service life [h]:** 50000

**Luminous-flux-retention factor at the end of rated service life:** L90B10

**Number of on/off cycles:**  $\geq 30000$

**Lighting angle [°]:** X75/Y95

**Luminous efficiency of the lamp [lm/W]:** 133

**Ambient temperature range to which the product can be exposed:**  $-25 \div 35$

**Shade type:** prismatic, asymmetric

**Enclosure material:** PC

**Connection type:** Self-clamping block

**Range of sections of wires used [mm<sup>2</sup>]:** 1,5 ÷ 2,5

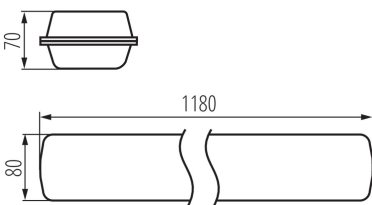
**Lamp-heating time [s]:**  $\leq 1$

**Lamp-ignition time [s]:**  $\leq 0,5$

**Maximum number of loop-through-connected fixtures:** 10

**IK class:** 08

**IP class:** 65

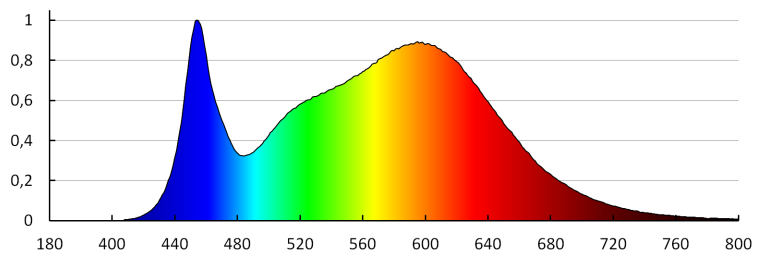


### LOGISTIC DATA:

**Packaging method:** 1  
**Number of units in the secondary packaging:** 1  
**Number of units in the packaging:** 1  
**Net unit weight [g]:** 2030  
**Grammage [g]:** 2210  
**Length of a unit pack [cm]:** 120  
**Width of a unit pack [cm]:** 8  
**Height of a unit pack [cm]:** 7  
**Weight of a cardboard box [kg]:** 2.21  
**Width of a cardboard box [cm]:** 9  
**Height of a cardboard box [cm]:** 7.5  
**Length of a cardboard box [cm]:** 120  
**Volume of a cardboard box [m<sup>3</sup>]:** 0.0081

### ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 28648) FT1200 49W-840-ASY / LDC (Polar)

Luminaire: KANLUX S.A. (kat 28648) FT1200 49W-840-ASY  
Lamps: 1 x FT1200 49W-840-ASY

