

LED dustproof lighting fitting

5905339286314



### 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]:** 37

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

**Lampshade material:** PC

**Diode type:** LED SMD

**Luminous flux [lm]:** 5400

**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 [°]:** X115/Y105

**Luminous efficiency of the lamp [lm/W]:** 146

**Ambient temperature range to which the product can be exposed:** -25÷40

**Shade type:** grooved

**Enclosure material:** PC

**Connection type:** Self-clamping block

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

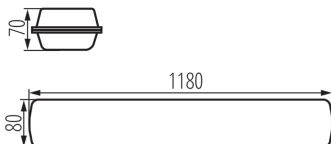
**Lamp-heating time [s]:**  $\leq 1$

**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

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**Net unit weight [g]:** 1760

**Grammage [g]:** 1940

**Length of a unit pack [cm]:** 120

**Width of a unit pack [cm]:** 8

**Height of a unit pack [cm]:** 7

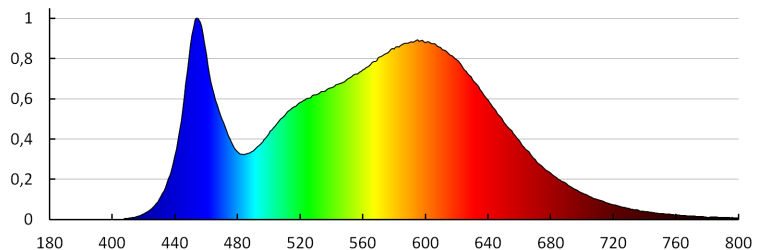
**Weight of a cardboard box [kg]:** 1.94

**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



KANLUX S.A. (kat 28631) FT1200 37W-840-RYF / LDC (Polar)

Luminaire: KANLUX S.A. (kat 28631) FT1200 37W-840-RYF  
Lamps: 1 x FT1200 37W-840-RYF

