

35670 TIBERI PRO 20W-940-W

Downlight fitting

5905339356703



Kanlux TIBERI PRO are flush-mounted luminaires, which means they are perfectly compatible with suspended ceilings. They perfectly illuminate passageways, sanitary facilities or office and retail areas. The advantages of these downlights include: 50,000 hours of service life, excellent reproduction of natural colours (CRI>90), luminous efficacy of up to 105lm/W and a 5-year warranty. The increased protection rating (IP44/20) of Kanlux TIBERI PRO luminaires protects them from dust, particles and moisture.

GENERAL DATA:

Colour: white

Place of assembly: Recessed mount in the ceiling

Place of application: Indoors

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: no

The product is not suitable to be covered with a heat-insulating material: yes

Height [mm]: 63

Diameter [mm]: 140

Assembly hole [mm]: Ø125

Mercury content in the lamp [mg]: 0

Integrated LED light source: yes

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Power factor: 0.93

Maximum power [W]: 20

Class of protection against electric shock: II

Lampshade material: plastic

Enclosure material: aluminum alloy

Diode type: LED SMD

Luminous flux [lm]: 2100

Useful luminous flux of the light source Φ_{use} [lm]: 2400

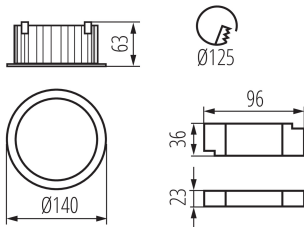
Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)

Colour temperature: white

Correlated colour temperature [K]: 4000

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Colour consistency in McAdam ellipses : 6

Colour rendering index: 90

Service life [h]: 50000

Luminous-flux-retention factor at the end of rated service life :
L70B50

Number of on/off cycles: ≥30000

Lighting angle [°]: 90

Luminous efficiency of the lamp [lm/W]: 105

Ambient temperature range to which the product can be exposed: 5÷25

Connection type: Terminal block

IP class: 44/20

Kształt: round

Energy efficiency class: E

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 24

Number of units in the secondary packaging : 1

Number of units in the packaging : 24

Net unit weight [g]: 420

Grammage [g]: 515

Length of a unit pack [cm]: 14.5

Width of a unit pack [cm]: 8.5

Height of a unit pack [cm]: 16.5

Weight of a cardboard box [kg]: 12.36

Width of a cardboard box [cm]: 34.5

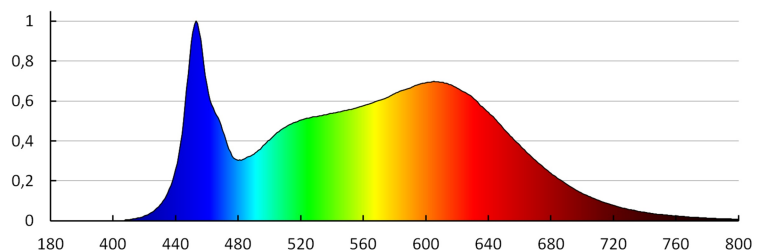
Height of a cardboard box [cm]: 28.5

Length of a cardboard box [cm] : 60

Volume of a cardboard box [m³]: 0.058995

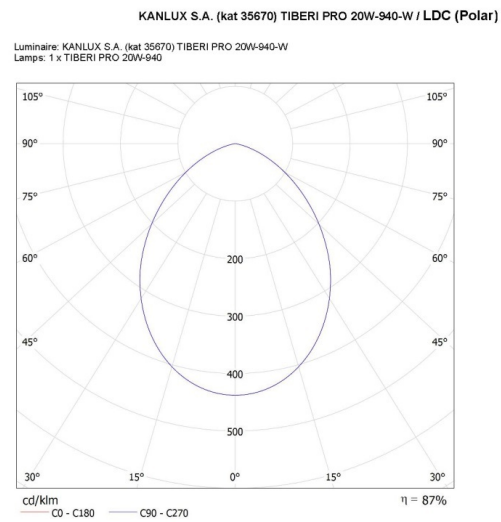
ADDITIONAL INFORMATION:

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



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We reserve the right to make technical changes. The data contained in this material are not legally binding.

Photometry: the results obtained from testing were from a specific sample.

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