

Linear LED luminaire

5905339370808



HIERRO is a family of fixtures produced at the Kanlux Factory. The minimalist and elegant form fits into the latest trends in architectural design. The stylish solution is widely used in modern offices, shops, and loft spaces as basic, complementary or accent lighting. The great advantages of HIERRO luminaires are: variety of available control and installation methods, low UGR coefficient, high luminous efficiency, ability to adapt to specific lighting projects and 5-year warranty. This allows you to create energy-saving and modern lighting systems that provide attractive lighting effects.

GENERAL DATA:

Colour: black
Place of assembly: Recessed mount in the ceiling
Place of application: Indoors
Minimum distance from the illuminated object: 0,5m
Compatible with a dimmer: DALI
Fixture lighting direction: down
Length [mm]: 595
Width [mm]: 70
Height [mm]: 52
Integrated LED light source: yes

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 28
Class of protection against electric shock: I
Lampshade material: plastic
Diode type: LED SMD
Luminous flux [lm]: 2900
Colour temperature: Warm white
Correlated colour temperature [K]: 3000
Colour consistency in McAdam ellipses: ≤6
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: ≥30000
Lighting angle [°]: X60/Y60
Luminous efficiency of the lamp [lm/W]: 104
Ambient temperature range to which the product can be exposed: 5÷25
Shade type: louvre / black

37080 HRD-MH-WW-B-PT

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Enclosure material: steel, plastic

Connection type: Self-clamping block

Range of sections of wires used [mm²]: 0,5÷2,5

IP class: 20

UGR: <17

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 1

Number of units in the secondary packaging : 1

Number of units in the packaging: 1

Net unit weight [g]: 1050

Grammage [g]: 1230

Weight of a cardboard box [kg]: 1.23