

### **37083** HRD-LH-WW-B-PT

# Linear LED luminaire 5905339370839





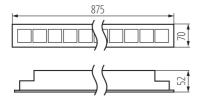














HIERRO is a family of fixtures produced at the Kanlux Factory. The minimalist and elegant form fits into the latest trends in architectural design. The stylish solution is widely used in modern offices, shops, and loft spaces as basic, complementary or accent lighting. The great advantages of HIERRO 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]: 875 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]: 42

Class of protection against electric shock: I

Lampshade material: plastic Diode type: LED SMD Luminous flux [lm]: 4350

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

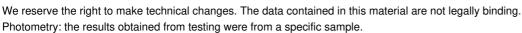
Luminous efficiency of the lamp [lm/W]: 104

Ambient temperature range to which the product can be

exposed: 5÷25

Shade type: louvre / black

Date of issue: 19.02.2024, 13:55



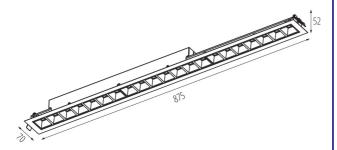




## 37083 HRD-LH-WW-B-PT

#### Linear LED luminaire





Enclosure material: steel, plastic

Connection type: Self-clamping block

Range of sections of wires used [mm $^2$ ]:  $0.5 \div 2.5$ 

**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]: 1330 Grammage [g]: 1670

Weight of a cardboard box [kg]: 1.67

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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.

