

High-bay LED light fitting 5905339271587



170 \frac{m}{w}





















Kanlux HB PRO STRONG are high-bay luminaires, offering luminous efficiency of up to 170 lm/W. Thanks to the 1-10V power supply with dimming function, enabling smooth regulation of light intensity, as well as the possibility of manual adjustment of the luminaire power at the following levels: 100%, 75 % and 50% you will gain even greater control over the lighting. Kanlux HB PRO STRONG in the 200W version generates a luminous flux of 34,000 lm, which will ensure visibility even in large spaces.

The safety and versatility of these fixtures are crucial, which is why Kanlux HB PRO STRONG is equipped with top security features. Protection against mechanical damage at the IK10 level (using a protective grid) and resistance to the ingress of water and dust at the IP65 level make this luminaire a safe choice for various applications. We guarantee not only a 5-year warranty for Kanlux HB PRO STRONG fixtures, but also 50,000 hours of use. Additionally, a wide range of available accessories, such as protective grids, lenses and wall and ceiling mounts, allow you to adapt the luminaire to the specific needs of your space.

### **GENERAL DATA:**

Colour: grey

Place of assembly: ceiling mounted
Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 1m

Compatible with a dimmer: 1-10V

Height [mm]: 112 Diameter [mm]: 299 Mercury content: no

Mercury content in the lamp [mg]: 0 Integrated LED light source: yes

#### **TECHNICAL DATA:**

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50

Maximum power [W]: 150 / 112,5 / 75

Class of protection against electric shock: I

Diode type: LED SMD

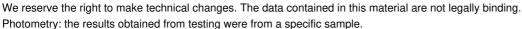
**Luminous flux [lm]**: 25500 / 19125 / 12750

Colour temperature: white

Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses: 6

Colour rendering index: 80 Service life [h]: 50000

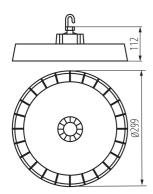
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Number of on/off cycles: ≥25000

Lighting angle [°]: 90

Ambient temperature range to which the product can be

exposed: -30÷50

Enclosure material: aluminum alloy Protective glass material: plastic Connection type: Free cable ends

Wire type: H05RN-F Wire length [m]: 0.3 Wire diameter [mm²]: 1

IK class: 08 IP class: 65

### LOGISTIC DATA:

Unit of measurement: unit Packaging method: 1

Number of units in the secondary packaging: 1

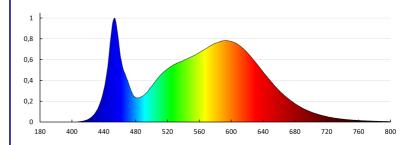
Number of units in the packaging: 1

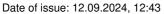
Net unit weight [g]: 2020 Grammage [g]: 2620

Gross unit weight [g]: 2620
Length of a unit pack [cm]: 34
Width of a unit pack [cm]: 34
Height of a unit pack [cm]: 15.5
Weight of a cardboard box [kg]: 2.62
Width of a cardboard box [cm]: 34
Height of a cardboard box [cm]: 15.5
Length of a cardboard box [cm]: 34
Volume of a cardboard box [m³]: 0.017918

### ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website
- IK10 is achieved when using a protective grid (without IK08 net).

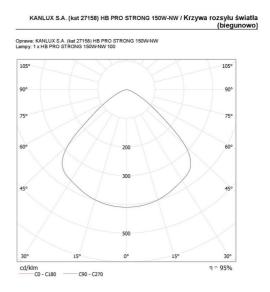






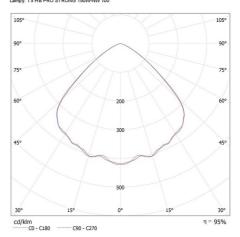


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Oprawa: KANLUX S.A. (kat 27158 + 38135) HB PRO STRONG 150W-NW + GRID





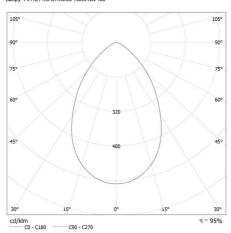




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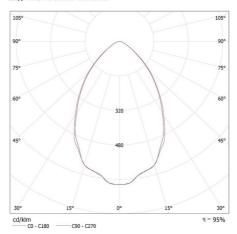


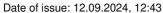
Oprawa: KANLUX S.A. (kat 27158 + 38138) HB PRO STRONG 150W-NW + LENS 60D Lampy; 1 x HB PRO STRONG 150W-NW 100



#### KANLUX S.A. (kat 27158 + 38138 + 38135) HB PRO STRONG 150W-NW + LENS 60D + GRID / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 27158 + 38138 + 38135) HB PRO STRONG 150W-NW + LENS 60D + GRID





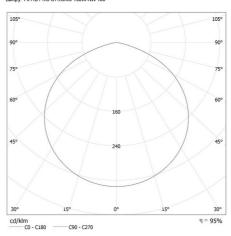




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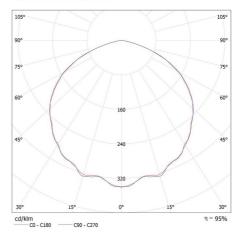


Oprawa: KANLUX S.A. (kat 27158 + 38139) HB PRO STRONG 150W-NW + LENS 1201



#### KANLUX S.A. (kat 27158 + 38139 + 38135) HB PRO STRONG 150W-NW + LENS 120D + GRID / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 27158 + 38139 + 38135) HB PRO STRONG 150W-NW + LENS 120D + GRII









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### **ACCESSORIES**

38137

38135

HBPHS BRACKET

Wspornik montażowy do oprawy HB PRO STRONG, HBPHS BRACKET (38137)



HBPHS GRID 150W

Siatka ochronna do oprawy HB PRO STRONG 150W-NW, HBPHS GRID 150W (38135)



**38139** HBPHS LENS 150W 120D

Soczewka 120 stopni do oprawy HB PRO STRONG 150W-NW, HBPHS LENS 150W 120D (38139)



38138

HBPHS LENS 150W 60D

Soczewka 60 stopni do oprawy HB PRO STRONG 150W-NW, HBPHS LENS 150W 60D (38138)



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