

## TECHNICAL CARD



LED Batten Light



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

# VIDEX®



120°



Ra ≥ 80



50 000 h

ON/OFF  
20 000

IK08



Free



-20° +45°C



Not Dimmable



Free



IP65

## WARRANTY 3 YEARS

### NEUTRAL WHITE



### 4000K

Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

### General parameters

|                          |                 |
|--------------------------|-----------------|
| Control gear replaceable | -               |
| Light source replaceable | by the producer |

### Type of light source

|                                  |    |
|----------------------------------|----|
| Energy class of the light source | E  |
| Dimmable                         | no |

### Electrical parameters

|                                 |                        |
|---------------------------------|------------------------|
| On-mode power (Pon)             | 48 W                   |
| Rated voltage, frequency        | AC 220-240 V, 50/60 Hz |
| Rated current                   | 240 mA                 |
| Input interface                 | Terminal block         |
| Electric shock protection class | I                      |

## VIDEX-HERMES-120CM-48W-IP65-NW

### INDEX: VLE-BNW-48124

### Photometric parameters

|   |                       |
|---|-----------------------|
| Useful luminous flux of the contained light source (Φuse) | 6000 Lm               |
| Correlated color temperature                              | 4000K (neutral white) |
| Beam angle  | 120°                  |
| Color rendering index (CRI)                               | Ra > 80               |
| Lifetime  | 50000 h               |
| On/Off cycles   | 20000                 |
| Useful luminous flux of the light source reference        | in a sphere (360°)    |

### Additional information

|  |                             |
|--|-----------------------------|
| Place of installation                        | Ceiling, Flat surface, Wall |
| Place of application                         | indoor, outdoor             |
| Housing colour                               | White                       |
| Impact protection                            | IK08                        |
| Minimum distance from the illuminated object | 0.5 m                       |
| Diffuser material                            | Plastic                     |
| Ultraviolet radiation                        | no                          |
| Operating temperature range                  | -20° +45°C                  |
| Mercury content                              | Does not contain            |
| Ingress protection                           | IP65                        |
| Housing material                             | Aluminum                    |

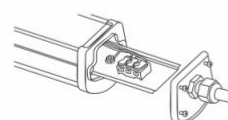
# VIDEX®

## VIDEX-HERMES-120CM-48W-IP65-NW

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#### Dimensions

|                  |               |
|------------------|---------------|
| <b>EAN</b>       | 5904405541425 |
| <b>Height</b>    | 1200 mm       |
| <b>Width</b>     | 87 mm         |
| <b>Depth</b>     | 74 mm         |
| <b>Outer box</b> | 9 pcs.        |



Built-in terminal block for convenient and reliable connection

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

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30-732 Krakow, Poland.



## INDEX: VLE-BNW-48124



The product must be used indoors



The product must be used outdoors



Minimum distance from the illuminated object



Protection against electric shock class I. A product in which the means of protection against electric shock, in addition to the main insulation, is an additional protective circuit connected to the grounding of the power supply network



120°

— Rated beam angle



Ra ≥ 80

— Ra > 80 - color rendering index



50 000 h

— Nominal lifetime (hours)



20 000

— Rated On/off cycles



IK08

— The product withstands strong impacts (e.g., from a heavy object)



Free

— The product does not emit ultraviolet light



-20° -45°C

— Operating temperatures range



Not Dimmable

— The product is incompatible with light regulators



Free

— The product does not contain mercury



IP65

— Class of protection against dust and moisture. The product has full protection against dust and water jets from all directions