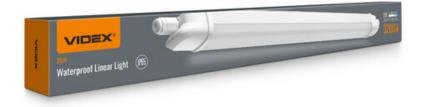


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# **TECHNICAL CARD**







LED Linkable Linear Light IP65

















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IK08 30 000 h











Not Dimmable No Flicker No Flicker CCT 5000K



Free



#### **WARRANTY 2 YEARS**



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 / Неутрално бяла / Bianco neutro.

#### **General parameters**

| Light source or containing product | Light source |
|------------------------------------|--------------|
| Control gear replaceable           | -            |
| Light source replaceable           | no           |

#### Type of light source

| Energy class of the light source                         | С    |
|--|------|
| Dimmable   | no   |
| Directional (DLS) or non-directional (NDLS) light source | NDLS |
| Connected light source (cls)                             | no   |
| Color-tunable light source                               | no   |
| Mains (MLS) or non-mains (NMLS) light source             | MLS  |

| High luminance light source | No  |
|-----------------------------|-----|
| Anti-glare shield           | No  |
| Technology                  | LED |

#### **Electrical parameters**

| On-mode power (Pon)   | 20 W                      |
|---|---------------------------|
| Rated voltage, frequency                                      | AC 220-240<br>V, 50/60 Hz |
| Rated current   | 125 mA                    |
| Input interface   | Terminal<br>block         |
| Electric shock protection class                               | II                        |
| Displacement factor (cos φ1)                                  | 0.7                       |
| Survival factor   | 0.9                       |
| Energy consumption in on-mode of the light source (kWh/1000h) | 20                        |

#### **Photometric parameters**

| Useful luminous flux (Фuse)                        | 3200 Lm                     |
|--|-----------------------------|
| Correlated color temperature                       | 5000K<br>(neutral<br>white) |
| Beam angle   | 140°                        |
| Color rendering index (CRI)                        | Ra > 80                     |
| On/Off cycles                                      | 20000                       |
| Lifetime (L70B50)                                  | 30000 h                     |
| Useful luminous flux of the light source reference | in a sphere<br>(360°)       |
| Chromaticity coordinates (x)                       | 0.35                        |
| Chromaticity coordinates (y)                       | 0.36                        |
| R9 colour rendering index value                    | >0                          |



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| The lumen maintenance factor                  | ≥93.12%    |
|---|------------|
| Flicker metric (Pst LM)                       | ≤1         |
| Stroboscopic effect metric (SVM)              | ≤0.4       |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (5000K) |
| CRI Min                                       | Ra 80      |
| CRI Max                                       | Ra 88      |

| In the package   | 1 pc.   |
|------------------|---------|
| Height           | 63 mm   |
| Outer box        | 20 pcs. |
| Width            | 50 mm   |
| Depth            | 665 mm  |
| Unit nett weight | 235g    |
|                  |         |

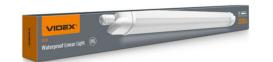
#### **Additional information**

| Place of installation                                    | Ceiling, Flat<br>surface,<br>Wall,<br>Suspension |
|--|--|
| Place of application                                     | indoor,<br>outdoor                               |
| Impact protection  | IK08   |
| Housing colour   | White  |
| Diffuser material  | Polystyrene<br>(PS)                              |
| Minimum distance from the illuminated object             | 0.5 m  |
| Ultraviolet radiation                                    | no   |
| Operating temperature range                              | -40° +50°C                                       |
| Suitable for installation in normally flammable surfaces | yes  |
| Mercury content  | Does not contain                                 |
| Ingress protection                                       | IP65   |
| Housing material   | Aluminum,<br>Iron alloy                          |

## Signs marking goods

Packaging marking Recycling of waste, CE, Utilization





#### **Dimensions**



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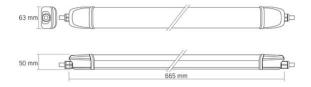


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used indoors



The product must be used outdoors



Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation



Minimum distance from the illuminated object



The product can be installed and used in/on normally flammable surfaces



Waste recycling after the end of the product's service



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



Ra > 80 - color rendering index



Rated On/off cycles



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



Nominal lifetime (hours)



The product does not emit ultraviolet light



The product is incompatible with light regulators



The flickering of the light does not exceed the permissible level



The product has minimal flickering, which should not cause discomfort or danger



Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



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

Date: 18.11.2025