

## TECHNICAL CARD



LED Floodlight



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®



90°



Ra ≥ 80

ON/OFF  
20 000

IK07



30 000 h



Free



Not Dimmable



-20°C +50°C

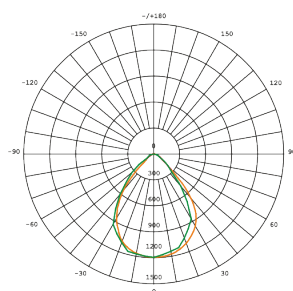
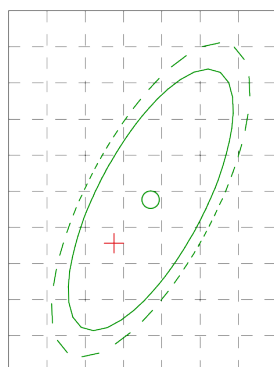
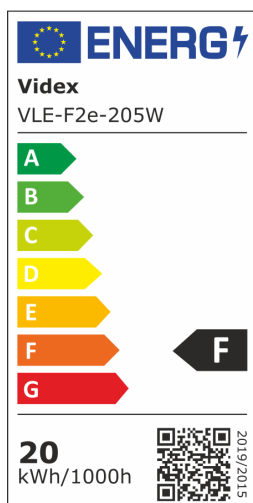
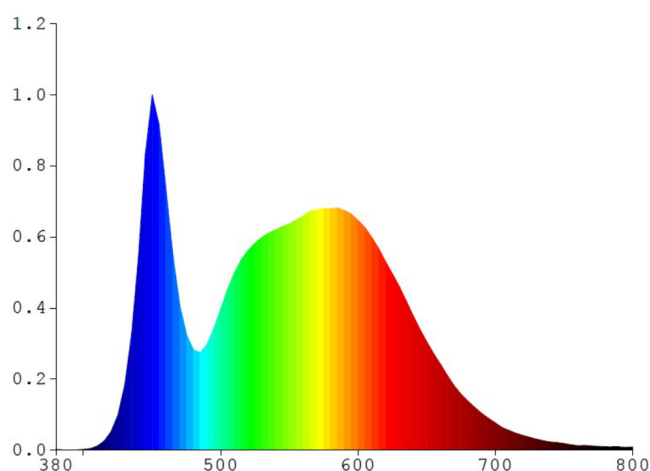


Free



IP65

## WARRANTY 2 YEARS



NEUTRAL WHITE  
5000K

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.

## VIDEX-FLOOD-LED-LUCA-20W-NW

### INDEX: VLE-F2e-205W

#### General parameters

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

#### Type of light source

|                                  |     |
|----------------------------------|-----|
| Energy class of the light source | F   |
| Dimmable                         | no  |
| Technology                       | LED |

#### Electrical parameters

|                                 |                        |
|---------------------------------|------------------------|
| On-mode power (Pon)             | 20 W                   |
| Rated voltage, frequency        | AC 220-240 V, 50/60 Hz |
| Cable length                    | 20 cm                  |
| Rated current                   | 96 mA                  |
| Input interface                 | Free wire ends         |
| Electric shock protection class | I                      |

#### Photometric parameters

|                              |                       |
|------------------------------|-----------------------|
| Useful luminous flux (Φuse)  | 1800 Lm               |
| Peak luminous intensity      | 1350 cd               |
| Correlated color temperature | 5000K (neutral white) |
| Beam angle                   | 90°                   |
| Color rendering index (CRI)  | Ra > 80               |
| On/Off cycles                | 20000                 |

## INDEX: VLE-F2e-205W

|   |                       |
|---|-----------------------|
| <b>Lifetime (L70B50)</b>                                  | 30000 h               |
| <b>Useful luminous flux of the light source reference</b> | in a wide cone (120°) |
| <b>CRI Min</b>  | Ra 80                 |
| <b>CRI Max</b>  | Ra 88                 |

### Additional information

|   |                             |
|---|-----------------------------|
| <b>Vertical adjustment range</b>                    | 180°                        |
| <b>Place of installation</b>                        | Ceiling, Flat surface, Wall |
| <b>Place of application</b>                         | outdoor                     |
| <b>Impact protection</b>                            | IK07                        |
| <b>Housing colour</b>                               | White                       |
| <b>Diffuser material</b>                            | Polycarbonate (PC)          |
| <b>Minimum distance from the illuminated object</b> | 0.5 m                       |
| <b>Ultraviolet radiation</b>                        | no                          |
| <b>Motion sensor</b>                                | no                          |
| <b>Operating temperature range</b>                  | -20° +50°C                  |
| <b>Mercury content</b>                              | Does not contain            |
| <b>Ingress protection</b>                           | IP65                        |
| <b>Housing material</b>                             | Aluminum alloy              |

### Dimensions

|                       |               |
|-----------------------|---------------|
| <b>EAN</b>            | 5904405541104 |
| <b>In the package</b> | 1 pc.         |
| <b>Height</b>         | 103 mm        |
| <b>Outer box</b>      | 20 pcs.       |

|                         |        |
|-------------------------|--------|
| <b>Width</b>            | 127 mm |
| <b>Depth</b>            | 19 mm  |
| <b>Unit nett weight</b> | 230g   |

### Signs marking goods

#### Packaging marking

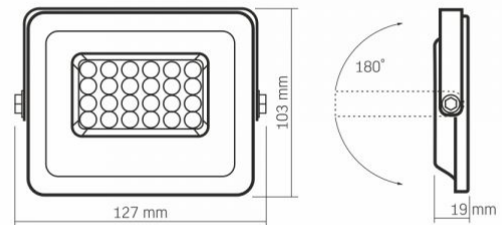
Recycling of waste, CE, Utilization



# VIDEX®

## VIDEX-FLOOD-LED-LUCA-20W-NW

### INDEX: VLE-F2e-205W



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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,  
30-732 Krakow, Poland.

## INDEX: VLE-F2e-205W



The product must be used outdoors



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



Minimum distance from the illuminated object



Waste recycling after the end of the product's service life



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



— Rated beam angle



— Ra > 80 - color rendering index



— Rated On/off cycles



— The product withstands a medium impact (e.g., from a blunt object)



— Nominal lifetime (hours)



— The product does not emit ultraviolet light



— The product is incompatible with light regulators



— Operating temperatures range



— 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