

# VIDEX®

VIDEX-FLOOD-LED-SOLAR-HORS-500-NW

INDEX: VLE-FS03-205

## TECHNICAL CARD



LED Solar 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



30 000 h

ON/OFF  
20 000

IK07



CCT 5000K



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 / Neutraus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

### General parameters

|                          |    |
|--------------------------|----|
| Light source replaceable | no |
|--------------------------|----|

### Type of light source

|          |                   |
|----------|-------------------|
| Dimmable | remote controller |
|----------|-------------------|

|   |   |
|---|---|
| Directional or non-directional light source | - |
|---|---|

|                                 |   |
|---------------------------------|---|
| Mains or non-mains light source | - |
|---------------------------------|---|

|                                     |   |
|-------------------------------------|---|
| Colour-tuneable light source (CTLS) | - |
|-------------------------------------|---|

|            |     |
|------------|-----|
| Technology | LED |
|------------|-----|

### Electrical parameters

|              |       |
|--------------|-------|
| Cable length | 1.5 m |
|--------------|-------|

|                              |   |
|------------------------------|---|
| Displacement factor (cos φ1) | - |
|------------------------------|---|

## VIDEX-FLOOD-LED-SOLAR-HORS-500-NW

### INDEX: VLE-FSO3-205

### Photometric parameters

|   |        |
|---|--------|
| Useful luminous flux of the light source (Φuse) | 500 Lm |
|---|--------|

|                              |                       |
|------------------------------|-----------------------|
| Correlated color temperature | 5000K (neutral white) |
|------------------------------|-----------------------|

|            |     |
|------------|-----|
| Beam angle | 90° |
|------------|-----|

|                             |         |
|-----------------------------|---------|
| Color rendering index (CRI) | Ra > 80 |
|-----------------------------|---------|

|          |         |
|----------|---------|
| Lifetime | 30000 h |
|----------|---------|

|               |       |
|---------------|-------|
| On/Off cycles | 20000 |
|---------------|-------|

|                              |      |
|------------------------------|------|
| Chromaticity coordinates (x) | 0.34 |
|------------------------------|------|

|                              |       |
|------------------------------|-------|
| Chromaticity coordinates (y) | 0.359 |
|------------------------------|-------|

|                                 |    |
|---------------------------------|----|
| R9 colour rendering index value | >0 |
|---------------------------------|----|

|                         |   |
|-------------------------|---|
| Flicker metric (Pst LM) | - |
|-------------------------|---|

|   |            |
|---|------------|
| Colour consistency in MacAdam ellipses (SDCM) | <6 (5000K) |
|---|------------|

|                                  |   |
|----------------------------------|---|
| Stroboscopic effect metric (SVM) | - |
|----------------------------------|---|

### Additional information

|                       |                    |
|-----------------------|--------------------|
| Place of installation | Flat surface, Wall |
|-----------------------|--------------------|

|                           |      |
|---------------------------|------|
| Vertical adjustment range | 180° |
|---------------------------|------|

|                      |         |
|----------------------|---------|
| Place of application | outdoor |
|----------------------|---------|

|                |      |
|----------------|------|
| Housing colour | Gray |
|----------------|------|

|                   |      |
|-------------------|------|
| Impact protection | IK07 |
|-------------------|------|

|  |       |
|--|-------|
| Minimum distance from the illuminated object | 0.5 m |
|--|-------|

|                   |         |
|-------------------|---------|
| Diffuser material | Plastic |
|-------------------|---------|

|               |    |
|---------------|----|
| Motion sensor | no |
|---------------|----|

|                             |            |
|-----------------------------|------------|
| Operating temperature range | -20° +50°C |
|-----------------------------|------------|

# VIDEX®

## VIDEX-FLOOD-LED-SOLAR-HORS-500-NW

### INDEX: VLE-FS03-205

**Suitable for installation in normally flammable surfaces** yes

**Mercury content** Does not contain

**Ingress protection** IP65

**Housing material** ABS

### Dimensions

**EAN** 5904405542392

**Height** 200 mm

**Width** 170 mm

**Depth** 35.4 mm

**Outer box** 10 pcs.

**In the package** 1 pc.

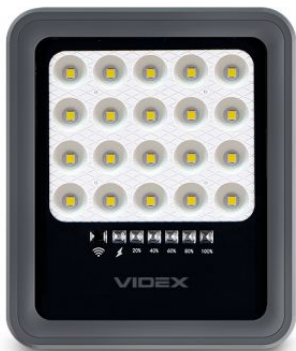
### Signs marking goods

**Packaging marking** Recycling of waste, CE, Utilization

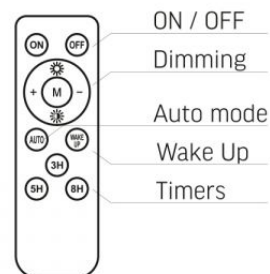
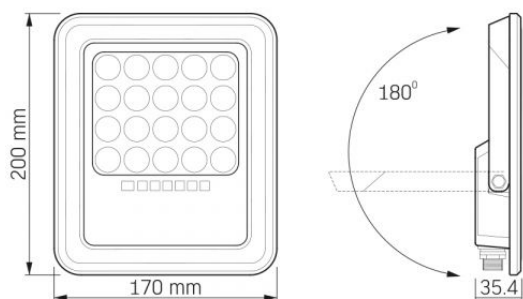
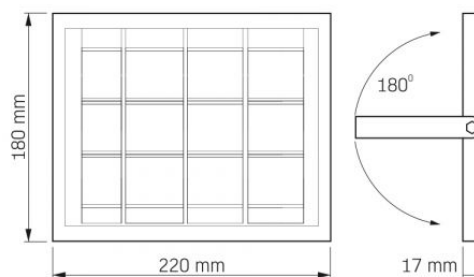


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