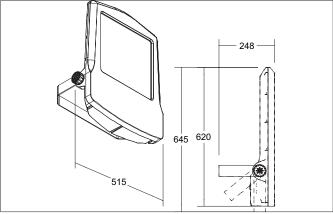
## **BRUMBERG**

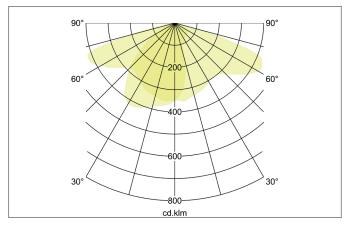
#### MATRIX MAXI LED flood light, IP66

Article no. 60808643

Light. For Generations.









#### Tende

LED flood light, IP66, Rectangular. Weight 19.0 kg, asymmetric optimal light distribution due to a glass transparent cover.Luminous flux 29.300 lm, Power 1 x 225 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B10 at 25 °C: 50.000 h, Housing material: Aluminium / Glass, Colour: Titanium, Permissible ambient temperature (ta): -25 to 50°, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP66, shock resistance according to IEC62262: IK08 .With electronic driver, on/off switchable.

### **Product Benefits**

5-year Brumberg lighting warranty.

High efficiency

Dust and waterproof with IP66.

Internal cooling pins for optimal heat dissipation and long product life.

Extreme temperature resistant (-25° C and +50° C).

Wall and pole mounting possible (via accessories).

Powerful with 20 W, 50 W, 100 W, 225 W or 275 W.

Corrosion-resistant die-cast aluminum housing.

Symmetrical light distribution, beam angle 100°, others available on request.

Asymmetrical light distribution, beam angle 30 x 110°.

Color temperatures: 3000 K, 4000 K.

## **BRUMBERG**

## MATRIX MAXI LED flood light, IP66

Article no. 60808643

Light. For Generations.

| Article data                  |   |
|-------------------------------|---|
| Article no.                   | 60808643  |
| GTIN                          | 4251433988861   |
| Series name                   | MATRIX MAXI   |
| Short description             | LED flood light, IP66   |
| Material                      | Aluminium / Glass   |
| Colour                        | Titanium  |
| Type of surface               | Structure   |
| Shape                         | Rectangular   |
| Scope of delivery             | incl. converter for connection to 230 V mains voltage, switchable, 800 mm connection cable, |
|                               | cable connector 3-pole and pressure compensation valve.                                     |
| Weight                        | 19.000 kg   |
| Length of the connection line | 800 mm  |
| Conformance                   | CE, UKCA  |

| Lighting technology          |               |
|------------------------------|---------------|
| Colour temperature           | 3.000 K       |
| Light colour                 | White         |
| Light output                 | Direct        |
| Luminous flux                | 29,300 lm     |
| System efficiency            | 130 lm/W      |
| McAdam-Step                  | McAdam-Step 3 |
| Colour rendering             | CRI > 80      |
| Luminaire optics             | Lens          |
| Light sharing                | Asymmetric    |
| Adjustable color temperature | No            |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 225 W  |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequency max                         | 50 Hz  |
| Lamp                                  | LED  |
| Lamp holder                           | Without fitting  |
| Protection class                      |  |
| Degree of protection                  | IP66   |
| Ambient temperature                   | -25 up to 50°  |
| Dimmable                              | No   |
| Control                               | on/off   |
| Length of the connection line         | 800 mm   |
| Bulb change possible                  | The light source of this luminaire may only be replaced by the manufacturer or a service |
| buin change hossible                  | technician commissioned by him or a similarly qualified person.                          |
| Rated life time L80/B10 at 25 °C      | 50.000 h   |

| Mounting technology         |                   |
|-----------------------------|-------------------|
| Mounting method             | Surface mounting  |
| Place of installation       | Wall-mounted      |
| Adjustability               | Pivoted           |
| Impact resistance           | IK08              |
| Material cover              | Glass transparent |
| Suitable for through-wiring | No                |

# **BRUMBERG**

## MATRIX MAXI LED flood light, IP66

Article no. 60808643

Light. For Generations.

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 20 kg   |
| Length of packaging     | 620 mm  |
| Packaging width         | 515 mm  |
| Packaging hight         | 248 mm  |
| Disposal at end of life | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment. |

Accessories