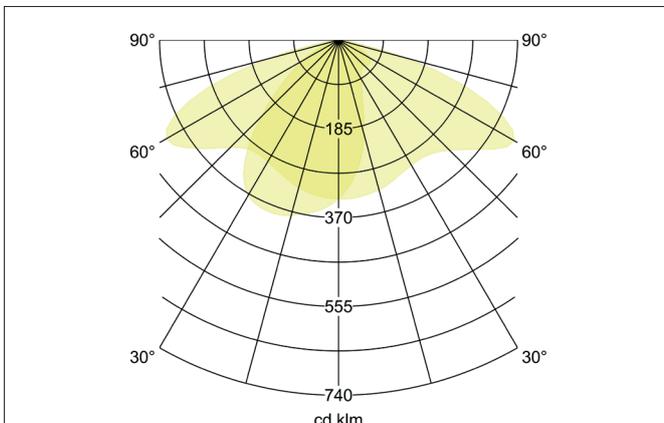
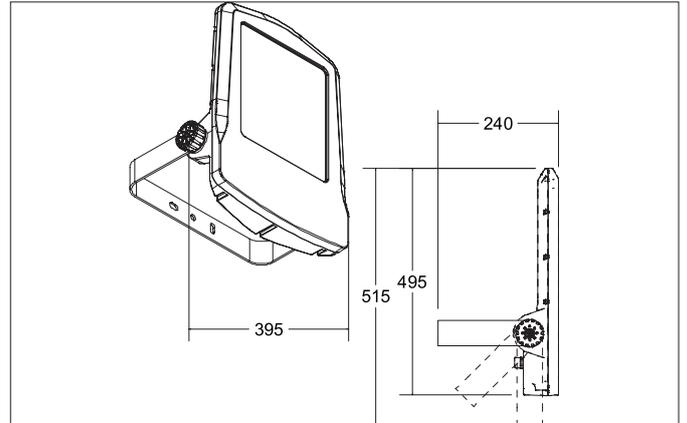


MATRIX MIDI LED flood light, IP66

Article no. 60806643


Tender

LED floodlight, IP66, asymmetrical, switchable, weight 8.474 kg, asymmetrical cover glass transparent, rated luminous flux 13,380 lm, rated wattage 1 x 100 W, light color warm white, most similar color temperature (CCT) 3.000 K, general color rendering index CRI > 80, service life L80/B10 at 25 °C: 50,000 h, housing material: aluminium / glass, color: titanium, permissible ambient temperature (ta): -25 to 50°, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP66, degree of impact resistance according to IEC62262: IK08. With electronic control gear, 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 or 100 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.

MATRIX MIDI LED flood light, IP66

Article no. 60806643

Article data	
Article no.	60806643
GTIN	4251433953357
Series name	MATRIX MIDI
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	8.474 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	13,380 lm
System efficiency	134 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Luminaire optics	Lens
Beam angle longitudinal	110°
Beam angle transverse	30°
Light sharing	Asymmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	100 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
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 technician commissioned by him or a similarly qualified person.
Rated life time L80/B10 at 25 °C	50.000 h
Energy efficiency class	nicht erforderlich

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

MATRIX MIDI LED flood light, IP66

Article no. 60806643

Packing data	
Gross weight	9.169 kg
Length of packaging	525 mm
Packaging width	410 mm
Packaging height	120 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.

Optional accessories	
Article no.: 81122640	
Mast bracket for 60805, 60806...(Midi)	
https://www.brumberg.com/fileadmin/products/Datenblatt_81122640_2021_DE.pdf	