

Order No.: 5XA779218M01AA | GTIN (EAN): 4058352607305

Product description: FL11mx,RS12,107970lm857,DMX+RDM



Floodlight FL 11 maxi floodlight; light control with lens of PMMA; cover panel of toughened safety glass, transparent; light distribution: RS12, rotationally symmetric direct distribution, LEDcolour temperature: 5700K, rated luminous flux: 107.970lm, colour rendering: CRI > 80, light colour: 857; luminous efficacy: 115lm/W; brightness control: DMX+RDM; with terminal, 6-pole, max. 2.5mm², mains connection: 220..240V/380..400V AC, 50/60Hz, surge voltage resistance: line to ground: 10kV, ECG replaceable separately, LED unit replaceable without ESD environment, dustproof LED module, dimming range 10..100%; 942W floodlight with 2x LED unit of diecast aluminium, uncoated natural; length: 713mm / width: 651mm / height: 338mm; mounting bracket, of diecast aluminium, uncoated, natural, equipment: Power, protection rating (complete): IP66; insulation class (complete): insulation class I (protective earthing); certification: CE; ball protection: ball impact resistant, impact resistance: IK07; only for outdoor installations, rated ambient temperature 10°C, permissible operating ambient temperature: -40..+30°C, permissible storage temperature: -40..+85°C; packaging unit: 1 piece

IP 66 IK 07   

Lamps:	LED
Wt. (kg):	23.1
GTIN (EAN):	4058352607305



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 01.03.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Detailed technical description: FL11mx,RS12,107970lm857,DMX+RDM



Key data

- Product type: floodlight
- Product name: Floodlight FL 11 maxi
- Order No.: 5XA779218M01AA

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: lens of PMMA
- Cover: cover panel, transparent
- Light distribution: RS12
- Symmetry: rotationally symmetric
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 107970lm
- Luminous efficacy: 115lm/W
- Colour temperature: 5700K
- Colour rendering index: CRI > 80
- Light colour: 857
- Rated input power: 942W

Operating device:

- Control: DMX+RDM

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK07
- Temperature range (operation): -40..+30°C
- Supplement: only for outdoor installations, rated ambient temperature 10°C
- Certification, designation: CE

Material, Colour

- LED unit: diecast aluminium, uncoated, natural
- Quantity: 2 piece
- Colour specification: natural
- mounting bracket: diecast aluminium, uncoated, natural
- Colour specification: natural
- Cover: cover panel of toughened safety glass

Mounting

- Mounting method, mounting location: surface-mounted, to supporting structure, to the ceiling, to the cross arm
- Arrangement: single arrangement
- Supplement: with mounting bracket

Electrical connection

- Connection: terminal, 6-pole, max. 2.5mm²
- Nominal voltage: 220..240V/380..400V, 50/60Hz, AC
- Surge voltage resistance: line to ground: 10kV

Dimensions, Weight

- Length: 713mm
- Width: 651mm
- Height: 338mm
- Weight: 23.1kg

Light emission

- Light emission: 0% at 0° inclination

Service life

- Rated service life: 10000h (L96/B10) at AT = 10°C, 75000h (L80/B10) at AT = 10°C

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