

Order No.: 5XA779617T51AB | GTIN (EAN): 4069025142603

Product description: FL11mxRe,PL33T,165650lm750,DA2,natural



Floodlight FL 11 maxi Remote floodlight; light control with lens of PMMA; cover panel of toughened safety glass, transparent; light distribution: PL33T, asymmetric direct distribution, LED; colour temperature: 5000K, rated luminous flux: 165.650lm, colour rendering: CRI > 70, light colour: 750; luminous efficacy: 130lm/W; pre-setting: linear dimming characteristic; brightness control: DALI 2; with terminal, 8-pole, max. 2.5mm², mains connection: 220..240V/380..400V AC, 50/60Hz, surge voltage resistance: line to ground: 10kV, LED service life up to 100,000h L90. Typical operating time: 1000h per year., ECG replaceable separately, LED unit replaceable without ESD environment, dustproof LED module, LED unit replaceable, LED unit replaceable on mast without ESD environment, dimming range 10..100%; 1273W floodlight with 2x LED unit of diecast aluminium, 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, ENEC, VDE; ball protection: ball impact resistance with accessories, only for outdoor installations in the designated locations, permissible operating ambient temperature: -40..+55°C, permissible storage temperature: -40..+85°C packaging unit: 1 piece



Lamps:	LED
Wt. (kg):	24.6
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It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)

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

Issued 10.10.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Detailed technical description: FL11mxRe,PL33T,165650lm750,DA2,natural



Key data

- Product type: floodlight
- Product name: Floodlight FL 11 maxi Remote
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Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: lens of PMMA
- Cover: cover panel, transparent
- Light distribution: PL33T
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated values: 165650lm | 1272.6W | 130.2lm/W
- Colour temperature: 5000K
- Colour rendering index: CRI > 70
- Light colour: 750
- Supplement: LED service life up to 100,000h L90. Typical operating time: 1000h per year.

Factory light settings (LS):

- LS 1: 100% | 165650lm | 1272.6W | 130.2lm/W | 5000K
- further light settings possible

Operating device:

- Control: DALI 2
- Equipment: pre-setting: linear dimming characteristic

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): - 40...+55°C
- Supplement: only for outdoor installations in the designated locations
- Corrosion protection: corrosivity category C5 high according to DIN EN ISO 12944
- Certification, designation: CE, ENEC, VDE

Material, Colour

- LED unit: diecast aluminium, 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, 8-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: 24.6kg
- Supplement: luminaire head with bracket 17.6kg, control gear 7.0kg

Light emission

- Light emission: 0%

Place of operation

- Suitable for: Austria, Belgium, Czech Republic, Denmark, France, Germany, Hungary, Italy (north), Luxembourg, Netherlands, New Zealand, Poland, Slovakia, Slovenia, Switzerland, United Kingdom

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