

Order No.: 5XA779115H01AA | GTIN (EAN): 4058352813522 Product description: FL11mx,PL33TBLC,80050lm730,DA2



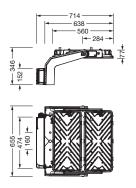


Floodlight FL 11 maxi floodlight; light control with lens of PMMA; cover panel of toughened safety glass, transparent; light distribution: PL33TBLC, asymmetric direct distribution, LEDcolour temperature: 3000K, rated luminous flux: 80.050lm, colour rendering: CRI > 70, light colour: 730; luminous efficacy: 87lm/W; brightness control: DALI 2 (1 DALI address); with terminal, 5-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%; 918W floodlight with 2x LED unit of diecast aluminium, coated grey; 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 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



Lamps: LED Wt. (kg): 23.0

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# Detailed technical description: FL11mx,PL33TBLC,80050lm730,DA2



## Key data

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

#### Component 1

#### Lighting technology:

- Light control: lens of PMMA
- Cover: cover panel, transparent
- Light distribution: PL33TBLC
- Symmetry: asymmetric distribution
- Light emission: direct distribution

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 80050lm
- Luminous efficacy: 87lm/W
- Colour temperature: 3000K
   Colour rendering index: CRI > 7
- Colour rendering index: CRI > 70
- Light colour: 730
- Rated input power: 918W

# Operating device:

- Control: DALI 2 (1 DALI address)

#### **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, ENEC, VDE

#### Material, Colour

- LED unit: diecast aluminium, coated, grey
- Quantity: 2 piece
- Colour specification: grey
- 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
- Supplement: luminaire head with bracket 17.6kg, control gear 5.6kg
- Arrangement: single arrangement
- Supplement: with mounting bracket

#### **Electrical connection**

- Connection: terminal, 5-pole, max.
   2.5mm²
- Nominal voltage: 220..240V/380..400V, 50/60Hz, AC
- Surge voltage resistance: line to ground: 10kV

#### **Dimensions, Weight**

Length: 713mmWidth: 651mmHeight: 338mmWeight: 23.0kg

#### **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

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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