siteco

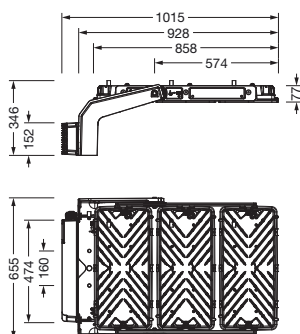**Order No.:** 5XA779825V01AB | **GTIN (EAN):** 4069025145604
Product description: FL11mxpro,PL64730,D4i,gy

Floodlight FL 11 maxi pro floodlight; light control with lens of PMMA; cover panel of toughened safety glass, transparent; light distribution: PL64, asymmetric direct distribution, LED; colour temperature: 3000K, rated luminous flux: 243.610lm, colour rendering: CRI > 70, light colour: 730; luminous efficacy: 128lm/W; brightness control: D4i; 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, no afterglow with DALI off / DMX off command, LED unit replaceable without ESD environment, dustproof LED module, dimming range 10..100%; 1902W floodlight with 3x LED unit of diecast aluminium, coated grey; length: 713mm / width: 651mm / height: 338mm; mounting bracket, of diecast aluminium, uncoated, natural, equipment: Power, Smart Interface below and above, 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°Cpackaging unit: 1 piece

IP 66

Lamps:	LED
Wt. (kg):	30.4
GTIN (EAN):	4069025145604

siteco

Detailed technical description: FL11mxpro,PL64730,D4i,gy

Key data
— Product type: floodlight
— Product name: Floodlight FL 11 maxi pro
— Order No.: 5XA779825V01AB

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: lens of PMMA
— Cover: cover panel, transparent
— Light distribution: PL64
— Symmetry: asymmetric distribution
— Light emission: direct distribution

Lamps:
— Lamps: with LED
— Rated values: 243610lm | 1901.6W | 128.1lm/W
— Colour temperature: 3000K
— Colour rendering index: CRI > 70
— Light colour: 730
— Supplement: LED service life up to 100,000h L90. Typical operating time: 1000h per year.

Operating device:
— Control: D4i, Smart Interface below and above

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
— Certification, designation: CE, ENEC, VDE

Material, Colour
— LED unit: diecast aluminium, coated, grey
— Quantity: 3 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 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: 30.4kg
— Supplement: luminaire head with bracket 24kg, control gear 5.6kg

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

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 25.07.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com