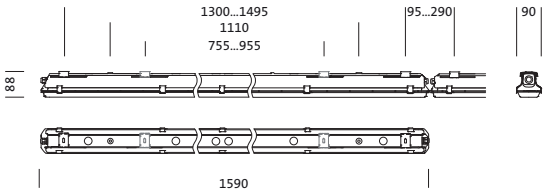
Order No.: 51FF40MP480L | **GTIN (EAN):** 4069025611895

Product description: Mon11fa,diff,8180lm840,ML,PMMA,L1590

Monsun 11 facade, damp-proof luminaire, chain hanger, primary optical cover: enclosure, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, horizontal mounting, vertical mounting, LED, rated luminous flux: 8.180lm, luminous efficacy: 189lm/W, light colour: 840, colour temperature: 4000K, control gear: ON/OFF Multilumen, with terminal, 3-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 43.2W, housing, of glass-fibre reinforced polyester, uncoated, bright grey, incl. chain hanger, for cables, Ø 8.4..12mm, with climate membrane, length: 1.590mm, width: 90mm, height: 88mm, clip for enclosure, of stainless steel (V2A), ceiling mounting element, of stainless steel (V2A), chain hanger, of stainless steel (V2A), protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, UKCA, protection symbol: D, impact resistance: IK06, permissible operating ambient temperature: -35..+40°C, standard: EN 50419, EN 60598-2-1, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity, LABS conformity tested according to VDMA 24364:2018-05, exposed outdoor area, packaging unit: 1 piece

IP 66 IK 06

Lamps:	LED
Wt. (kg):	2.5
GTIN (EAN):	4069025611895



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
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Order No.: 51FF40MP480L | **GTIN (EAN):** 4069025611895

Detailed technical description: Mon11fa,diff,8180lm840,ML,PMMA,L1590

Key data
- Product type: damp-proof luminaire
- Product name: Monsun 11 facade
- Order No.: 51FF40MP480L

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Cover: enclosure
- Beam angle: diffuse distribution
- Symmetry: symmetric
- Light emission: direct distribution

Lamps:
- Lamps: with LED
- Rated luminous flux: 8180lm
- Luminous efficacy: 189lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 43.2W
- Supplement: internal wiring halogen-free, without flicker

Operating device:
- Control: ON/OFF Multilumen

Certificates, Standards
- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Protection symbol: D
- Temperature range (operation): -35..+40°C
- Supplement: exposed outdoor area, LABS conformity tested according to VDMA 24364:2018-05, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity
- Standard: EN 50419, EN 60598-2-1
- Certification, designation: CE, ENEC, VDE, UKCA

Material, Colour
- housing: glass-fibre reinforced polyester, uncoated, bright grey, incl. chain hanger, for cables, Ø 8.4..12mm, with climate membrane
- clip for enclosure: stainless steel (V2A)
- Quantity: 10 piece
- ceiling mounting element: stainless steel (V2A), ceiling mounting included
- Quantity: 2 piece
- chain hanger: stainless steel (V2A)
- Quantity: 2 piece
- Cover: enclosure of PMMA

Mounting
- Mounting method, mounting location: surface-mounted, horizontal mounting, vertical mounting, to the ceiling, to the wall
- Arrangement: single arrangement
- Supplement: for mounting in indoor and outdoor areas, luminaire includes fixing accessories for ceiling surface mounting; for other types of installation: please order mounting accessories separately

Electrical connection
- Connection: terminal, 3-pole, max. 2.5mm²
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
- Length: 1590mm
- Width: 90mm
- Height: 88mm
- Weight: 2.5kg

Service life
- Rated service life: 100000h (L95) at AT = 25°C, 100000h (L90) at AT = ta max

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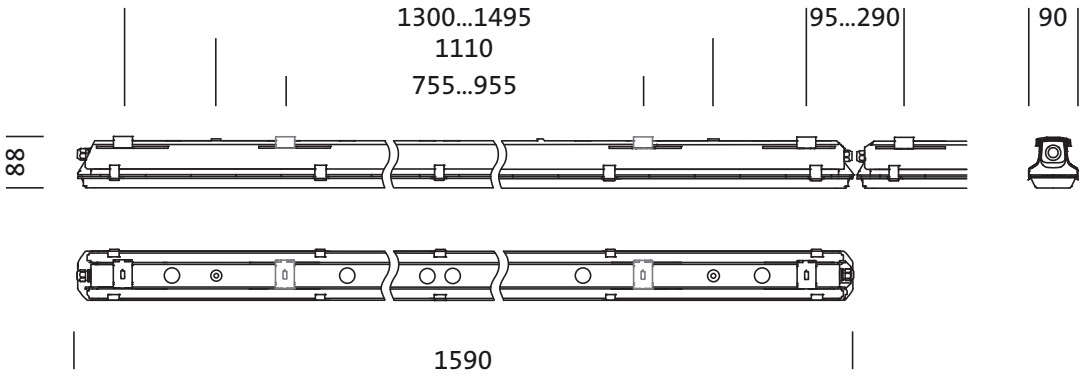
Order No.: 51FF40MP480L | **GTIN (EAN):** 4069025611895

Dimensions: Mon11fa,diff,8180lm840,ML,PMMA,L1590



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