

**Order No.:** 51FF40MP360H | **GTIN (EAN):** 4058352820209

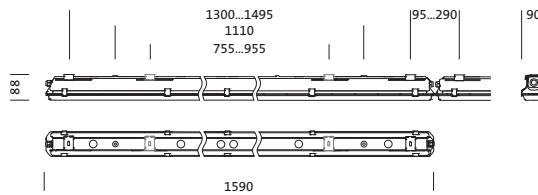
**Product description:** Mon11fa,diff,5790lm830,ML,PMMA



Monsun® 11 facade, damp-proof luminaire, chain hanger, primary optical cover: enclosure, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: vertical mounting, horizontal mounting, surface-mounted, LED, rated luminous flux: 5.790lm, luminous efficacy: 172lm/W, light colour: 830, colour temperature: 3000K, control gear: ECG, with terminal, 3-pole, max. 2.5mm<sup>2</sup>, mains connection: 220..240V, AC, 50/60Hz, rated input power: 34W, luminaire housing, of glass-fibre reinforced polyester, uncoated, bright grey, with climate membrane, for cables, Ø 8.4..12mm, incl. chain hanger, 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..+50°C, standard: EN 60598-2-1, EN 50419, exposed outdoor area, 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, packaging unit: 1 piece



Lamps: LED  
 Wt. (kg): 2.5  
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**Detailed technical description:** Mon11fa,diff,5790lm830,ML,PMMA



### Key data

- Product type: damp-proof luminaire
- Product name: Monsun® 11 facade
- Order No.: 51FF40MP360H

### 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: 5790lm
- Luminous efficacy: 172lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 34W
- Supplement: halogen-free wiring, without flicker

#### Operating device:

- Control gear: ECG
- 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..+50°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

- luminaire housing: glass-fibre reinforced polyester, uncoated, bright grey, incl. chain hanger, for cables, Ø 8.4..12mm, with climate membrane
- Colour specification: bright grey
- 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. 2.5mm<sup>2</sup>
- Nominal voltage: 220..240V, 50/60Hz, AC

### Dimensions, Weight

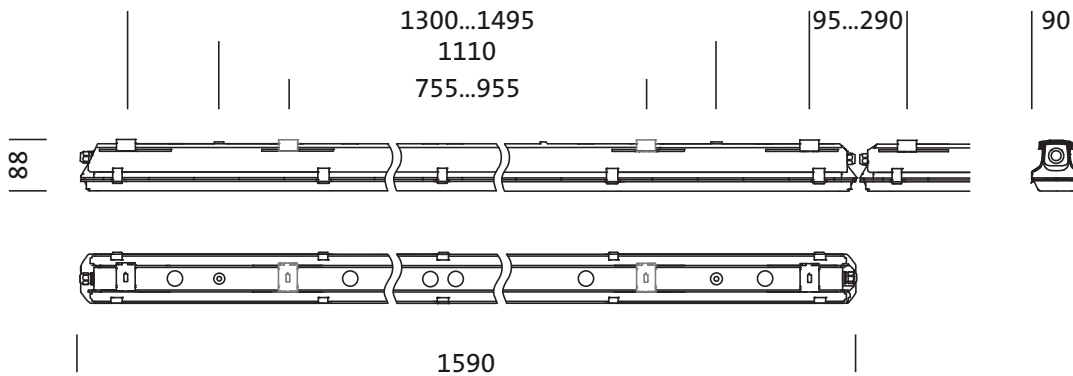
- Length: 1590mm
- Width: 90mm
- Height: 88mm
- Weight: 2.5kg

### Service life

- Rated service life: 50000h (L80/B50) at AT = 50°C

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Dimensions: Mon1 1fa,diff,5790lm830,ML,PMMA



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

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

Issued 06.06.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -