

**Order No.:** 51FF40MP460H | **GTIN (EAN):** 4058352376188

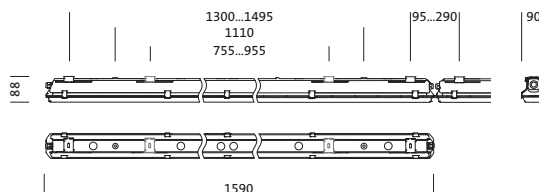
**Product description:** Mon11fa,diff,6110lm840,ML,PMMA



Monsun® 11 facade, damp-proof luminaire, chain hanger, primary optical cover: enclosure, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, horizontal mounting, vertical mounting, LED, rated luminous flux: 6.110lm, luminous efficacy: 182lm/W, light colour: 840, colour temperature: 4000K, control gear: ON/OFF Multilumen, 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, 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...+50°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



Lamps: LED  
Wt. (kg): 2.5  
GTIN (EAN): 4058352376188



**Order No.:** 51FF40MP460H | **GTIN (EAN):** 4058352376188

**Detailed technical description:** Mon11fa,diff,6110lm840,ML,PMMA



## Key data

- Product type: damp-proof luminaire
- Product name: Monsun® 11 facade
- Order No.: 51FF40MP460H

## 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: 6110lm
- Luminous efficacy: 182lm/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: 34W
- Supplement: internal wiring halogen-free, 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

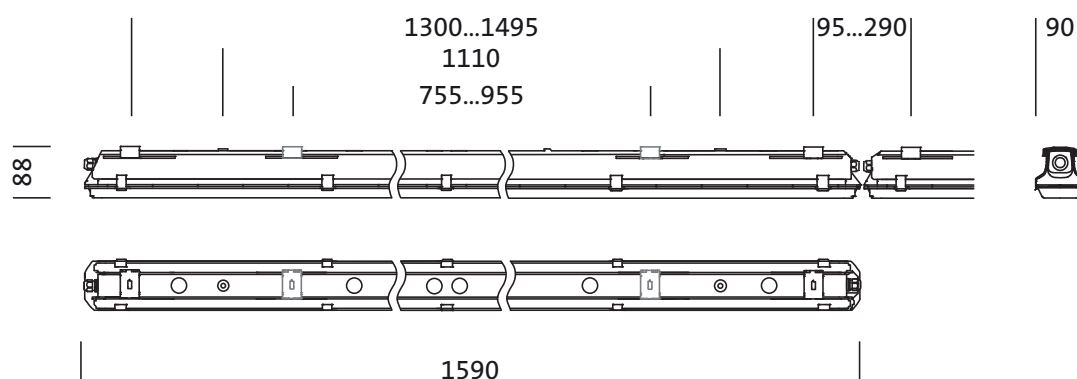
- Length: 1590mm
- Width: 90mm
- Height: 88mm
- Weight: 2.5kg

## Service life

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

**Order No.:** 51FF40MP460H | **GTIN (EAN):** 4058352376188

**Dimensions:** Mon11fa,diff,6110lm840,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.com](http://www.siteco.com))

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

Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51FF40MP460H | GTIN (EAN): 4058352376188

Planning data: Mon11fa,diff,6110lm840,ML,PMMA

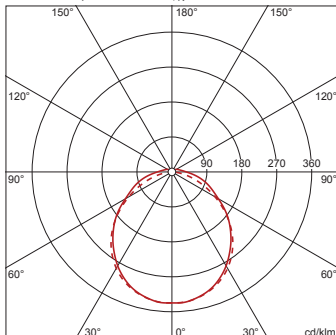
51FF40MP460H: 1x LED

4058352376188

51FF40MP460H

LED 4000 K | CRI ≥ 80

Φ<sub>W</sub> 6110 lm



Φ<sub>↓</sub> 95%    Φ<sub>↑</sub> 5%

Luminance values (cd/m<sup>2</sup>)

	C 0/180	C 90/270
L <sub>80</sub>	7070	6238
L <sub>70</sub>	7788	8924
L <sub>65</sub>	8081	10046

UGR 24.8    23.6

X 4H    Y 8H    ρ 70/50/20    S 0.25H