

Order No.: 51FK20MN460A003 | GTIN (EAN): 4058352539620

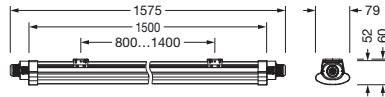
Product description: Mon41,e.wd,6000lm840,ML,3x1.5²,PC



Monsun[®] 41, damp-proof luminaire, primary optical cover: diffuser, of PC, frosted, light emission: direct distribution, primary light characteristic: symmetric, installation type: suspended mounting, surface-mounted, LED, rated luminous flux: 6.000lm, luminous efficacy: 130lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG Multilumen, with terminal, 3-pole, through-wiring: 3x 1.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 46W, housing, luminaire housing, of PC, grey, length: 1.500mm, width: 79mm, height: 52mm, end cap, of PC, grey, ceiling mounting element, of stainless steel (V2A), protection rating (complete): IP65, insulation class (complete): insulation class II (safety insulation), certification: CE, UKCA, protection symbol: D, impact resistance: IK08, permissible operating ambient temperature: -20..+35°C, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity, packaging unit: 1 piece

IP 65 IK 08 

Lamps:	LED
Wt. (kg):	0.9
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Detailed technical description: Mon41,e.wd,6000lm840,ML,3x1.5²,PC



Key data

- Product type: damp-proof luminaire
- Product name: Monsun® 41
- Order No.: 51FK20MN460A003

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: diffuser, frosted
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 6000lm
- Luminous efficacy: 130lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- Rated input power: 46W
- Supplement: luminous flux adjustable on luminaire in two steps (3500/6000lm)

Operating device:

- Control gear: ECG Multilumen
- Control: ON/OFF Multilumen

Certificates, Standards

- Protection rating: IP65
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK08
- Protection symbol: D
- Temperature range (operation): -20..+35°C
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity
- Certification, designation: CE, UKCA

Material, Colour

- housing: PC, grey
- luminaire housing: PC, grey
- Colour specification: grey
- end cap: PC, grey
- Quantity: 2 piece
- Colour specification: grey
- ceiling mounting element: stainless steel (V2A), ceiling mounting included
- Quantity: 2 piece
- Cover: diffuser of PC

Mounting

- Mounting method, mounting location: suspended mounting, surface-mounted, to the ceiling, to the wall, to the chain
- Arrangement: single/continuous arrangement
- Supplement: only suitable for indoor use, luminaire includes fixing accessories for ceiling surface mounting; for other types of installation: please order mounting accessories separately

Electrical connection

- Connection: terminal, 3-pole
- Nominal voltage: 220..240V, 50/60Hz, AC
- Through-wiring: 3x 1.5mm²

Dimensions, Weight

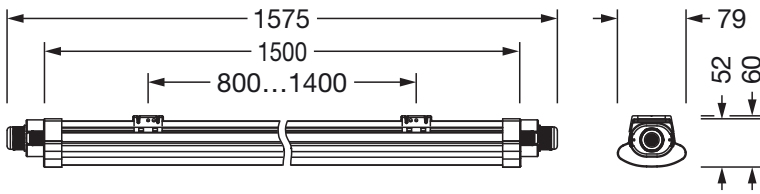
- Length: 1500mm
- Width: 79mm
- Height: 52mm
- Weight: 0.9kg

Service life

- Rated service life: 50000h (L70/B50) at AT = 25°C

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Dimensions: Mon41,e.wd,6000lm840,ML,3x1.5²,PC



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 10.11.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -