

Order No.: 5XA5405MF04FP | **GTIN (EAN):** 4058352832011

Product description: Mod540iQ,ST1.2a,4100lm727,SR,wh



electrics components group, for Module 540 iQ, gear tray, control gear: ECG iQ, LED luminous flux: 4.100 lm, colour temperature: 2700K, with terminal, 6-pole, max. 2.5mm², mains connection: 230..240V, AC, 50/60Hz, start of lifetime: 34 W, end of service life: 36 W, reduction: 15 W, primary light characteristic: asymmetric, width: 190 mm, height: 514mm, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE



Lamps:	LED
Wt. (kg):	2.7
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Detailed technical description: Mod540iQ,ST1.2a,4100lm727,SR,wh



Key data

- Product type: electrics components group
- Product name: Module 540 iQ
- Order No.: 5XA5405MF04FP

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Light distribution: ST1.2a
- Beam angle: wide distribution
- Symmetry: asymmetric distribution

Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 4100lm
- Luminous efficacy: 122lm/W
- Colour temperature: 2700K
- Colour rendering index: CRI > 70
- Light colour: 727
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 34
- Rated input power end service life: 36
- Rated input power at 50% lumin. flux: 15

Operating device:

- Control gear: ECG iQ
- Control: iQ Street-Remote
- Equipment: optimised constant luminous flux control (CLO 2.0), Desk-Remote (wireless, voltage-free reading and setting of iQ features in the workshop via application-optimized NFC function/RFID function), Light-Fading, Smart-Wire, Night-Set, Lumen-Switch, Temp-Guard, Auto-Match, Street-Remote, pre-setting: logarithmic dimming characteristic

Certificates, Standards

- Insulation class: insulation class II (safety insulation)
- Certification, designation: CE, ENEC, VDE

Material, Colour

- Colour specification: traffic white (RAL 9016)

Electrical connection

- Connection: terminal, 6-pole, max. 2.5mm²
- Nominal voltage: 230..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

Dimensions, Weight

- Width: 190mm
- Height: 514mm
- Weight: 2.7kg

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

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 -