

**Order No.:** 5XA5405NF04F | **GTIN (EAN):** 4058352832073

**Product description:** Mod540iQ,P1.0a,1590lm727,SR,wh



electrics components group, for Module 540 iQ, gear tray, control gear: ECG iQ, LED luminous flux: 1.590 lm, colour temperature: 2700K, with terminal, 6-pole, max. 2.5mm<sup>2</sup>, mains connection: 230..240V, AC, 50/60Hz, start of lifetime: 12 W, end of service life: 12 W, reduction: 6 W, primary light characteristic: strongly asymmetric, width: 190 mm, height: 514mm, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE



Lamps:	LED
Wt. (kg):	2.7
GTIN (EAN):	4058352832073



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 14.06.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Detailed technical description: Mod540iQ,P1.0a,1590lm727,SR,wh



#### Key data

- Product type: electrics components group
- Product name: Module 540 iQ
- Order No.: 5XA5405NF04F

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Light distribution: P1.0a
- Beam angle: extremely wide distribution
- Symmetry: strongly asymmetric

#### Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 1590lm
- Luminous efficacy: 135lm/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: 12
- Rated input power end service life: 12
- Rated input power at 50% lumin. flux: 6

#### 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. 2.5mm<sup>2</sup>
- 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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