

# Order No.: 5XA5405EF04F | GTIN (EAN): 4058352633502 Product description: Mod540iQ,ST1.2a,1610lm730,SR,wh



electrics components group, for Module 540 iQ, gear tray, control gear: ECG iQ, LED luminous flux: 1.610 lm, colour temperature: 3000K, with terminal, 6-pole, max. 2.5mm², mains connection: 230..240V, AC, 50/60Hz, start of lifetime: 11 W, end of service life: 11 W, reduction: 5 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,1610lm730,SR,wh



#### Key data

- Product type: electrics components group
- Product name: Module 540 iQOrder No.: 5XA5405EF04F

# Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

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

#### Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 1610lm
- Luminous efficacy: 153lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 70
- Light colour: 730
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 11
- Rated input power end service life: 11
- Rated input power at 50% lumin. flux: 5

### 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: 190mmHeight: 514mmWeight: 2.7kg

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 -



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