

**Order No.:** 5XA5405KF04F | **GTIN (EAN):** 4058352721544

**Product description:** Mod540iQ,ST1.2a,1610lm740,SR,wh



electrics components group, for Module 540 iQ, gear tray, control gear: ECG iQ, LED luminous flux: 1.610 lm, colour temperature: 4000K, with terminal, 6-pole, max. 2.5mm<sup>2</sup>, mains connection: 230..240V, AC, 50/60Hz, start of lifetime: 10 W, end of service life: 10 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
GTIN (EAN):	4058352721544



**Order No.:** 5XA5405KF04F | **GTIN (EAN):** 4058352721544

**Detailed technical description:** Mod540iQ,ST1.2a,1610lm740,SR,wh



## Key data

- Product type: electrics components group
- Product name: Module 540 iQ
- Order No.: 5XA5405KF04F

## 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: 1610lm
- Luminous efficacy: 161lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 70
- Light colour: 740
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 10
- Rated input power end service life: 10
- 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

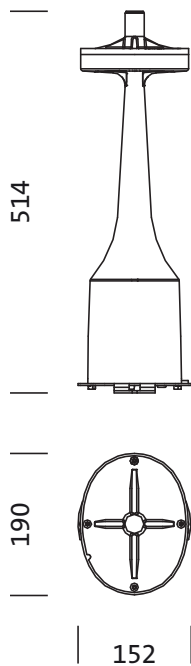
- Connection: terminal, 6-pole, max. 2.5mm<sup>2</sup>
- Nominal voltage: 230..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

## Dimensions, Weight

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

**Order No.:** 5XA5405KF04F | **GTIN (EAN):** 4058352721544

**Dimensions:** Mod540iQ,ST1.2a,1610lm740,SR,wh



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 -