

**Order No.:** 5XA5405MF008P | **GTIN (EAN):** 4058352831977

**Product description:** Mod540iQ,S120002,4280lm727,SR,DB702S

Module 540 iQ, electrics components group, primary light control with 3 zone faceted reflector, of plastic, silver coated, highly specular, structured, light distribution: S120002, primary beam angle: wide distribution, primary light characteristic: asymmetric, lamps: LED, rated values: 4.280lm | 33,6W | 127,4lm/W (begin service life); end service life: 4.280lm | 35,9W; at 50% lumin. flux: 2.140lm | 15,2W | 140,8lm/W, colour temperature: 2700K, colour rendering: CRI > 70, light colour: 727, light setting 1 (further light settings possible): 100% | 4.280lm | 33,6W | 127,4lm/W | 2.700K (begin service life); end service life: 35,9W, control gear: iQ Street-Remote, control: pre-setting: logarithmic dimming characteristic, Street-Remote, Auto-Match, Temp-Guard, Lumen-Switch, Night-Set, Smart-Wire, Light-Fading, Desk-Remote (wireless, voltage-free reading and setting of iQ features in the workshop via application-optimized NFC function/RFID function), optimised constant luminous flux control (CLO 2.0), mains connection: 220..240V, AC, 50/60Hz, surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode), electrical connection: terminal, 6-pole, max. 2.5mm<sup>2</sup>, solid wire, fine wire, gear tray, SITECO metallic grey (DB 702S), width: 190mm, height: 514mm, equipment: Power, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, packaging unit: 1 piece



Lamps:	LED
Wt. (kg):	2.7
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Detailed technical description: Mod540iQ,S120002,4280lm727,SR,DB702S

#### Key data

- Product type: electrics components group
- Product name: Module 540 iQ
- Order No.: 5XA5405MF008P

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Light distribution: S120002
- Beam angle: wide distribution
- Symmetry: asymmetric distribution

#### Lamps:

- Lamps: with LED
- Rated values: 4280lm | 33.6W | 127.4lm/W (begin service life); end service life: 4280lm | 35.9W; at 50% lumin. flux: 2140lm | 15.2W | 140.8lm/W
- Colour temperature: 2700K
- Colour rendering index: CRI > 70
- Light colour: 727
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)

#### Factory light settings (LS):

- begin service life:  
LS 1: 100% | 4280lm | 33.6W | 127.4lm/W | 2700K
- end service life:  
LS 1: 35.9W
- further light settings possible

#### 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

- gear tray: SITECO metallic grey (DB 702S)

#### Electrical connection

- Connection: terminal, 6-pole, max. 2.5mm<sup>2</sup>, solid wire, fine wire
- Nominal voltage: 220..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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