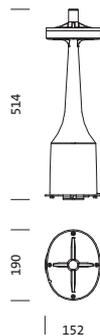# siteco

Order No.: 5XA5405JF008 | **GTIN (EAN):** 4058352721483
Product description: Mod540iQ,C120005,2850lm730,SR,DB702S

Module 540 iQ, electrics components group, primary light control with 3 zone facetted reflector, of plastic, silver coated, highly specular, structured, light distribution: C120005, primary light characteristic: symmetric, lamps: LED, rated values: 2.850lm | 19,3W | 147,7lm/W (begin service life); end service life: 2.850lm | 20,6W; at 50% lumin. flux: 1.425lm | 9,6W | 148,4lm/W, colour temperature: 3000K, colour rendering: CRI > 70, light colour: 730, light setting 1 (further light settings possible): 100% | 2.850lm | 19,3W | 147,7lm/W | 3.000K (begin service life); end service life: 20,6W, 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. 2.5mm², solid wire, fine wire, gear tray, SITECO metallic grey (DB 702S), width: 190mm, height: 514mm, equipment: standard, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, packaging unit: 1 piece

Lamps:	LED
Wt. (kg):	2.7
GTIN (EAN):	4058352721483

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 27.02.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 5XA5405JF008 | **GTIN (EAN):** 4058352721483
Detailed technical description: Mod540iQ,C120005,2850lm730,SR,DB702S

Key data
— Product type: electrics components group
— Product name: Module 540 iQ
— Order No.: 5XA5405JF008

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: 3 zone facetted reflector of plastic, silver coated, highly specular
— Light distribution: C120005
— Beam angle: wide distribution
— Symmetry: symmetric distribution

Lamps:
— Lamps: with LED
— Rated values: 2850lm | 19.3W | 147.7lm/W (begin service life); end service life: 2850lm | 20.6W; at 50% lumin. flux: 1425lm | 9.6W | 148.4lm/W
— Colour temperature: 3000K
— Colour rendering index: CRI > 70
— Light colour: 730
— SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)

Factory light settings (LS):
— begin service life:
LS 1: 100% | 2850lm | 19.3W | 147.7lm/W | 3000K
— end service life:
LS 1: 20.6W
— 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
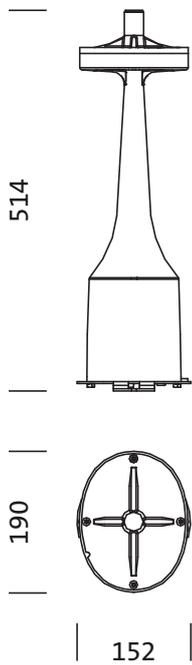— gear tray: SITECO metallic grey (DB 702S)

Electrical connection
— Connection: terminal, 6-pole, max. 2.5mm², 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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Order No.: 5XA5405JF008 | **GTIN (EAN):** 4058352721483
Dimensions: Mod540iQ,C120005,2850lm730,SR,DB702S

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