

Order No.: 5XA5565FF108P00022 | **GTIN (EAN):** 4058352955901

Product description: DL11iQ,P100012,4540lm730,SR



DL 11 iQ, mast luminaire, Module 540 iQ-SR, primary light control with 3 zone faceted reflector, of plastic, silver coated, highly specular, structured, primary optical cover: cover, of PMMA, transparent, light distribution: P100012, primary beam angle: extremely wide distribution, light emission: direct distribution, primary light characteristic: asymmetric, installation type: post-top, lamps: LED, rated values: 4.540lm | 33,6W | 135,1lm/W (begin service life); end service life: 4.540lm | 35,9W; at 50% lumin. flux: 2.270lm | 15,2W | 149,3lm/W, colour temperature: 3000K, colour rendering: CRI > 70, light colour: 730, light setting 1 (further light settings possible): 100% | 4.540lm | 33,6W | 135,1lm/W | 3.000K (begin service life); end service life: 35,9W, control gear: iQ Street-Remote, control: 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, connection cable: pre-assembled, cable length: 5,5m, wiring characteristics: H07RN-F, 5x 1,5mm², luminaire housing, upper part, of diecast aluminium, coated, SITECO metallic grey (DB 702S), spigot size: 60mm (post-top), post-top mast mounting element, of diecast aluminium, coated, SITECO metallic grey (DB 702S), Module 540 iQ-SR, SITECO metallic grey (DB 702S), equipment: Power, protection rating (complete): IP65, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, ENEC+, VDE, impact resistance: IK07, packaging unit: 1 piece



Lamps:	LED
Wt. (kg):	8.6
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Detailed technical description: DL11iQ,P100012,4540lm730,SR



Key data

- Product type: mast luminaire
- Product name: DL 11 iQ
- Order No.: 5XA5565FF108P00022

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Cover: cover, transparent
- Light distribution: P100012
- Beam angle: extremely wide distribution
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated values: 4540lm | 33.6W | 135.1lm/W (begin service life); end service life: 4540lm | 35.9W; at 50% lumin. flux: 2270lm | 15.2W | 149.3lm/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% | 4540lm | 33.6W | 135.1lm/W | 3000K
- end service life:
LS 1: 35.9W
- further light settings possible

Operating device:

- 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

Certificates, Standards

- Protection rating: IP65
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK07
- Certification, designation: CE, ENEC, ENEC+, VDE

Material, Colour

- luminaire housing, upper part: diecast aluminium, coated, SITECO metallic grey (DB 702S)
- post-top mast mounting element: diecast aluminium, coated, SITECO metallic grey (DB 702S)
- Module 540 iQ-SR: SITECO metallic grey (DB 702S)
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: post-top, on mast

Electrical connection

- Connection: terminal, 6-pole, max. 2.5mm², solid wire, fine wire
- Connection cable: pre-assembled, L= 5.5m, H07RN-F, 5x 1.5mm²
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

Dimensions, Weight

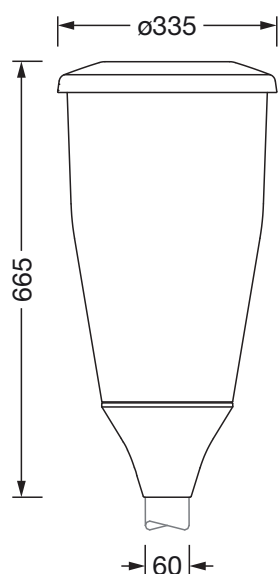
- Weight: 8.6kg
- Mast spigot: spigot size: 60mm

Service life

- Rated service life: 100000h at AT = 25°C

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Dimensions: DL11iQ,P100012,4540lm730,SR



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 14.03.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -