

**Order No.:** 5XA5575NF14HP00022 | **GTIN (EAN):** 4058352957042

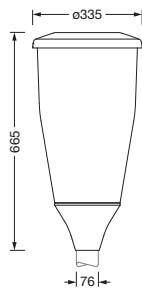
**Product description:** DL11iQ,P100012,4280lm727,SR



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: 4.280lm | 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: 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, connection cable: pre-assembled, cable length: 5,5m, wiring characteristics: H07RN-F, 5x 1,5mm<sup>2</sup>, luminaire housing, upper part, of diecast aluminium, coated, SITECO metallic grey (DB 702S), spigot size: 76mm (post-top), post-top mast mounting element, of diecast aluminium, coated, SITECO metallic grey (DB 702S), Module 540 iQ-SR, matt traffic white (RAL 9016), 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):	8.7
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Detailed technical description: DL11iQ,P100012,4280lm727,SR



#### Key data

- Product type: mast luminaire
- Product name: DL 11 iQ
- Order No.: 5XA5575NF14HP00022

#### 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: 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  $\leq$  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: 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: matt traffic white (RAL 9016)
- Cover: cover of PMMA

#### Mounting

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

#### Electrical connection

- Connection: terminal, 6-pole, max. 2.5mm<sup>2</sup>, solid wire, fine wire
- Connection cable: pre-assembled, L= 5.5m, H07RN-F, 5x 1.5mm<sup>2</sup>
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

#### Dimensions, Weight

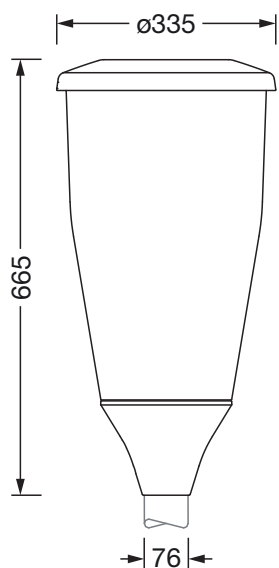
- Weight: 8.7kg
- Mast spigot: spigot size: 76mm

#### Service life

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

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Dimensions: DL11iQ,P100012,4280lm727,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](http://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 -