

Order No.: 5XA5565MF14HP00022 | **GTIN (EAN):** 4058352956236

Product description: DL11iQ,ST1.2a727,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: ST1.2a, light emission: direct distribution, primary light characteristic: asymmetric, installation type: post-top, LED, High Power LED, light colour: 727, colour temperature: 2700K, 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, connection cable pre-assembled, cable length: 5,5m, start of lifetime: 34W, end of service life: 36W, luminaire housing, upper part, of diecast aluminium, coated, SITECO metallic grey (DB 702S), spigot size: 60mm (post-top), mounting height: 3..5m, post-top mast mounting element, of diecast aluminium, coated, SITECO metallic grey (DB 702S), Module 540 iQ-SR, traffic white (RAL 9016), equipment: Power, protection rating (complete): IP66, 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
GTIN (EAN):	4058352956236



Order No.: 5XA5565MF14HP00022 | **GTIN (EAN):** 4058352956236

Detailed technical description: DL11iQ,ST1.2a727,SR



Key data

- Product type: mast luminaire
- Product name: DL 11 iQ
- Order No.: 5XA5565MF14HP00022

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: ST1.2a
- Beam angle: wide distribution
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with High Power LED, LED
- Colour temperature: 2700K
- Colour rendering index: CRI > 70
- Light colour: 727
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 34
- Rated input power end service life: 36

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: IP66
- 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)
- Colour specification: SITECO metallic grey (DB 702S)
- post-top mast mounting element: diecast aluminium, coated, SITECO metallic grey (DB 702S)
- Colour specification: SITECO metallic grey (DB 702S)
- Colour specification: traffic white (RAL 9016)
- Cover: cover of PMMA

Mounting

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

Electrical connection

- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)
- Connection cable: pre-assembled, L= 5.5m

Dimensions, Weight

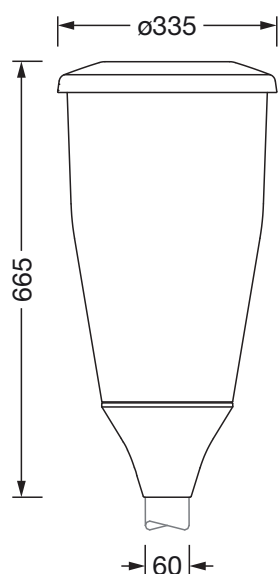
- Weight: 8.6kg
- Mast spigot: spigot size: 60mm

Service life

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

Order No.: 5XA5565MF14HP00022 | **GTIN (EAN):** 4058352956236

Dimensions: DL11iQ,ST1.2a727,SR



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 30.10.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -