

**Order No.:** 5XA5575EF14HP00022 | **GTIN (EAN):** 4058352768839

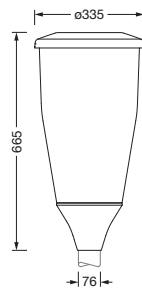
**Product description:** DL11iQ,ST1.2a,4840lm730,SR



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, rated luminous flux: 4.840lm, luminous efficacy: 144lm/W, light colour: 730, colour temperature: 3000K, 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, reduction: 15W, luminaire housing, upper part, of diecast aluminium, coated, SITECO metallic grey (DB 702S), spigot size: 76mm (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):   | 8.7           |
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**Detailed technical description:** DL11iQ,ST1.2a,4840lm730,SR



## Key data

- Product type: mast luminaire
- Product name: DL 11 iQ
- Order No.: 5XA5575EF14HP00022

## 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
- Rated luminous flux: 4840lm
- Luminous efficacy: 144lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 70
- Light colour: 730
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq$  5 SDCM (initial)
- Rated input power begin service life: 34
- Rated input power end service life: 36
- Rated input power at 50% lumin. flux: 15

#### 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

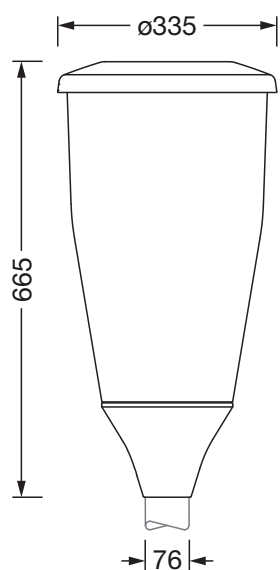
- Weight: 8.7kg
- Mast spigot: spigot size: 76mm

## Service life

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

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**Dimensions:** DL11iQ,ST1.2a,4840lm730,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](http://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 -