siteco

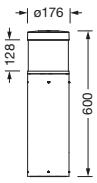
Order No.: 5CL434603 | **GTIN (EAN):** 4058352521519

Product description: CL31Bollard60,1500lm830,DA

CL 31 Bollard 60, bollard luminaire, primary light control with lens, of PC, primary optical cover: cover panel, of PC, transparent, secondary light control with reflector, of PC, primary light characteristic: asymmetric, LED, rated luminous flux: 1.500lm, luminous efficacy: 107lm/W, light colour: 830, colour temperature: 3000K, control gear: DALI, with terminal, 5-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 14W, luminaire housing, of aluminium, powder-coated, Siteco® metallic grey, diameter: 170mm, height: 600mm, protection rating (complete): IP65, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, impact resistance: IK10, permissible operating ambient temperature for outdoor applications: -20..+50°C, packaging unit: 1 piece

IP 65 IK 10

Lamps:	LED
Wt. (kg):	5.3
GTIN (EAN):	4058352521519



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 27.09.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 5CL434603 | **GTIN (EAN):** 4058352521519

Detailed technical description: CL31Bollard60,1500lm830,DA

Key data
- Product type: bollard luminaire
- Product name: CL 31 Bollard 60
- Order No.: 5CL434603

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Light control: lens of PC
- Cover: cover panel, transparent
- Beam angle: extremely wide distribution
- Symmetry: asymmetric distribution
- Secondary light control: reflector of PC

Lamps:
- Lamps: with LED
- Rated luminous flux: 1500lm
- Luminous efficacy: 107lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 4 SDCM (initial)
- Rated input power: 14W

Operating device:
- Control gear: ECG DALI
- Control: DALI

Certificates, Standards
- Protection rating: IP65
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK10
- Temperature range (operation): -20..+50°C
- Certification, designation: CE, ENEC

Material, Colour
- luminaire housing: aluminium, powder-coated, Siteco® metallic grey
- Colour specification: Siteco® metallic grey
- Cover: cover panel of PC

Electrical connection
- Connection: terminal, 5-pole, max. 2.5mm²
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
- Diameter: 170mm
- Height: 600mm
- Weight: 5.3kg

Service life
- Rated service life: 100000h (L80/B50) at AT = 25°C

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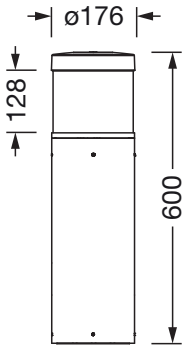
Dimensions: CL31Bollard60,1500lm830,DA



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