

Order No.: 5CL424803 | GTIN (EAN): 4058352555330 Product description: CL31Bollard40Sens,800Im830,DA,PIR-sens



CL 31 Bollard 40 Sensor, 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: 800lm, luminous efficacy: 110lm/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: 7.2W, luminaire housing, of aluminium, powder-coated, Siteco[®] metallic grey, diameter: 170mm, height: 400mm, PIR sensor, protection rating (complete): IP65, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, impact resistance: IK08, permissible operating ambient temperature for outdoor applications: -20..+50°C, packaging unit: 1 piece

IP 65 IK 08 (≟) (€

Lamps:	LED
Wt. (kg):	4.2
GTIN (EAN):	4058352555330



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 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 5CL424803 | GTIN (EAN): 4058352555330 Detailed technical description: CL31Bollard40Sens,800Im830,DA,PIR-sens



- 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: 800lm
- Luminous efficacy: 110lm/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: 7.2W

Operating device:

- Control gear: ECG DALI
- Control: DALI

Certificates, Standards

- Protection rating: IP65
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK08
- Temperature range (operation): -20..+50°C
- Certification, designation: CE, ENEC

Material, Colour

- luminaire housing: aluminium, powdercoated, 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

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Order No.: 5CL424803 | GTIN (EAN): 4058352555330 Dimensions: CL31Bollard40Sens,800lm830,DA,PIR-sens



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