

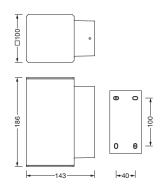
# Order No.: 5CL563623 | GTIN (EAN): 4058352521564 Product description: CL31Wall,square,2x,300lm830,DA



CL 31 Wall, wall luminaire, primary light control with reflector, of aluminium, primary optical cover: cover panel, of glass, transparent, light emission: up/down distribution, primary light characteristic: symmetric, installation type: surface-mounted, for 2x LED, rated luminous flux: 300lm, luminous efficacy: 110lm/W, light colour: 830, colour temperature: 3000K, control gear: ECG DALI, with terminal, 5-pole, max. 2.5mm<sup>2</sup>, mains connection: 220..240V, AC, 50/60Hz, rated input power: 5.5W, luminaire housing, square, of aluminium, powder-coated, Siteco<sup>®</sup> metallic grey, length: 143mm, width: 100mm, height: 186mm, 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:	2x LED
Wt. (kg):	2.2
GTIN (EAN):	4058352521564



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 08.09.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

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# siteco

# Order No.: 5CL563623 | GTIN (EAN): 4058352521564 Detailed technical description: CL31Wall,square,2x,300lm830,DA



## Key data

- Product type: wall luminaire
- Product name: CL 31 Wall
- Order No.: 5CL563623

# Lighting technology | Lamps | Control gear

# **Component 1**

## Lighting technology:

- Light control: reflector of aluminium
- Cover: cover panel, transparent
- Beam angle: medium distribution, 36°
- Symmetry: symmetric
- Light emission: up/down

### Lamps:

- Lamps: with 2x LED
- Rated luminous flux: 2x 300lm
- Luminous efficacy: 110lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour
- Matching): MacAdam  $\leq$  3 SDCM (initial)
- Rated input power: 5.5W

### **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, square
- Colour specification: Siteco<sup>®</sup> metallic grey
- Cover: cover panel of glass

#### Mounting

- Mounting method, mounting location:
- Supplement: Siteco Easy Concept

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#### surface-mounted, to the wall

mounting, Siteco Easy Concept installation

### **Electrical connection**

- Connection: terminal, 5-pole, max. 2.5mm<sup>2</sup>
- Nominal voltage: 220..240V, 50/60Hz, AC

#### **Dimensions, Weight**

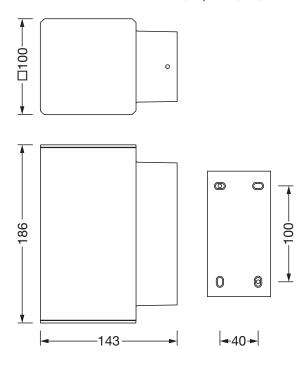
- Length: 143mm
- Width: 100mm
- Height: 186mm
- Weight: 2.2kg

#### Service life

- Rated service life: 65000h (L80/B50) at  $AT = 25^{\circ}C$ 

# ѕітесо

Order No.: 5CL563623 | GTIN (EAN): 4058352521564 Dimensions: CL31Wall,square,2x,300lm830,DA



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