

Order No.: 5BW0011B3B09S | **GTIN (EAN):** 4058352963814 **Product description:** PlanW,651Im830,DA2,PMMA,DB703



Planea Wall, wall luminaire, LED module, primary light control with lens, of PMMA, primary optical cover: cover, of PMMA, transparent, light distribution: ST0.5a, primary light characteristic: asymmetric, installation type: surfacemounted, LED, High Power LED, rated luminous flux: 6511m, luminous efficacy: 62lm/W, light colour: 830, colour temperature: 3000K, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 11W, end of service life: 11W, luminaire housing, of aluminium, coated, metallic grey (DB 703), length: 200mm, width: 200mm, height: 80mm, LED module, equipment: standard, protection rating (complete): IP65, insulation class (complete): insulation class I (protective earthing), certification: CE, packaging unit: 1 piece

IP 65 (≟) (∈

Lamps: LED Wt. (kg): 3.0 GTIN (EAN): 4058352963814

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 29.09.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Key data

- Product type: wall luminaire
- Product name: Planea Wall
- Order No.: 5BW0011B3B09S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: lens of PMMA
- Cover: cover, transparent
- Light distribution: ST0.5a
- Beam angle: extremely wide distribution
- Symmetry: asymmetric distribution

Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 651lm
- Luminous efficacy: 62lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power begin service life: 11
- Rated input power end service life: 11

Operating device:

- Control: DALI 2

Certificates, Standards

- Protection rating: IP65
- Insulation class: insulation class I (protective earthing)
- Certification, designation: CE

Material, Colour

- luminaire housing: aluminium, coated, metallic grey (DB 703)
- Colour specification: metallic grey (DB 703)
- Cover: cover of PMMA

Mounting

 Mounting method, mounting location: surface-mounted, to the wall

Electrical connection

- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

Dimensions, Weight

- Length: 200mm
- Width: 200mm
- Height: 80mm
- Weight: 3.0kg

Service life

 Rated service life: 100000h (L90/B10) at AT = 25°C