

# Order No.: 5BS0021B3B08S | GTIN (EAN): 4058352954522 Product description: Can200,LH,ST0.5a,1580lm830,DA2,IC2

Canna 200, luminaire head, LED module, primary light control with lens, of PMMA, primary optical cover: cover, of PMMA, transparent, light distribution: ST0.5a, primary light characteristic: asymmetric, LED, High Power LED, rated luminous flux: 1.580lm, luminous efficacy: 105lm/W, light colour: 830, colour temperature: 3000K, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 15W, end of service life: 19W, luminaire housing, cylindrical, of aluminium, coated, Siteco® metallic grey (DB 702S), length: 900mm, diameter: 200mm, LED module, equipment: standard, protection rating (complete): lP67, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, packaging unit: 1 piece

IP 67 □ C∈

Lamps: LED Wt. (kg): 10.3

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Detailed technical description: Can200,LH,ST0.5a,1580lm830,DA2,IC2

# Key data

Product type: luminaire headProduct name: Canna 200Order No.: 5BS0021B3B08S

# 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: 1580lm

- Luminous efficacy: 105lm/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: 15

- Rated input power end service life: 19

# Operating device:

- Control: DALI 2

#### **Certificates, Standards**

Protection rating: IP67

 Insulation class: insulation class II (safety insulation)

- Certification, designation: CE, ENEC

#### Material, Colour

- luminaire housing: aluminium, coated, Siteco® metallic grey (DB 702S), cylindrical
- Colour specification: Siteco® metallic grey (DB 702S)
- Cover: cover of PMMA

# **Electrical connection**

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

# **Dimensions, Weight**

Length: 900mmDiameter: 200mmWeight: 10.3kg

# Service life

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