

Order No.: 5BS0021C3B09S | GTIN (EAN): 4058352954584 Product description: Can200,LH,ST0.8a,1897lm830,DA2,IC2

Canna 200, luminaire head, LED module, primary light control with lens, of PMMA, primary optical cover: cover, of PMMA, transparent, light distribution: ST0.8a, primary light characteristic: asymmetric, LED, High Power LED, rated luminous flux: 1.897lm, luminous efficacy: 126lm/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, metallic grey (DB 703), length: 900mm, diameter: 200mm, LED module, equipment: standard, protection rating (complete): IP67, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, packaging unit: 1 piece

Lamps: LED Wt. (kg): 10.3

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Detailed technical description: Can200,LH,ST0.8a,1897lm830,DA2,IC2

Key data

Product type: luminaire headProduct name: Canna 200Order No.: 5BS0021C3B09S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

Light control: lens of PMMA
Cover: cover, transparent
Light distribution: ST0.8a
Beam angle: wide distribution
Symmetry: asymmetric distribution

Lamps:

Lamps: with High Power LED, LED
Rated luminous flux: 1897lm
Luminous efficacy: 126lm/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, metallic grey (DB 703), cylindrical
- Colour specification: metallic grey (DB 703)
- 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