

Order No.: 51MP26WD2341E | GTIN (EAN): 4058352614617 Product description: Apol31,1545x200,4400lm830,DA2,5p





Apollon® 31, office luminaire, primary optical cover: micro prismatic cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 4.400lm, luminous efficacy: 133lm/W, light colour: 830, colour temperature: 3000K, control gear: ECG DALI, with terminal, 5-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 33W, housing, of sheet steel, coil coated, metallic grey (RAL 9006), length: 1.545mm, width: 200mm, height: 44mm, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, impact resistance: IK02, permissible operating ambient temperature: -20..+40°C, standard: EN 60598-2-22, packaging unit: 1 piece

IP 20 □ (∈

Lamps: LED Wt. (kg): 5.5

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Detailed technical description: Apol31,1545x200,4400lm830,DA2,5p



Key data

- Product type: office luminaire Product name: Apollon® 31

- Order No.: 51MP26WD2341E

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: micro prismatic cover

- Beam angle: wide distribution, 90°

- Symmetry: symmetric

- Light emission: direct distribution

- UGR viewing direction along longitudinal luminaire axis: ≤ 19

- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:

- Lamps: with LED

- Rated luminous flux: 4400lm - Luminous efficacy: 133lm/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: 33W

Operating device:

Control gear: ECG DALI

- Control: DALI 2

Certificates, Standards

- Protection rating: IP20

- Insulation class: insulation class II (safety insulation)

- Impact resistance: IK02

Temperature range (operation): -20..+40°C

- Standard: EN 60598-2-22 - Certification, designation: CE

Material, Colour

- housing: sheet steel, coil coated, metallic grey (RAL 9006)

 Colour specification: metallic grey (RAL 9006)

- Cover: micro prismatic cover of PMMA

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

Arrangement: single arrangement

Electrical connection

- Connection: terminal, 5-pole

- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

- Length: 1545mm - Width: 200mm - Height: 44mm - Weight: 5.5kg

Service life

- Rated service life: 50000h (L80/B50) at $AT = 25^{\circ}C$