

Order No.: 51MP26WD2341W | GTIN (EAN): 4058352614624

Product description: Apol31Sf,1545x200,4400lm830,DA2





Apollon® 31 Surface, 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: DALI 2, with terminal, 5-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 33W, housing, of sheet steel, coil coated, traffic white (RAL 9016), 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): 4.1

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# Detailed technical description: Apol31Sf,1545x200,4400lm830,DA2



## Key data

- Product type: office luminaire
- Product name: Apollon® 31 Surface
- Order No.: 51MP26WD2341W

# 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: 4400lmLuminous 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, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Cover: micro prismatic cover of PMMA

#### Mounting

- 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: 1545mmWidth: 200mmHeight: 44mmWeight: 4.1kg

#### Service life

 Rated service life: 50000h (L80/B50) at AT = 25°C