

Order No.: 51MQ17WD2314 | GTIN (EAN): 4058352928387 Product description: Apol21I,1545x307,7200lm830,DA2,5p



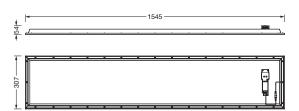


Apollon® 21 linear, office luminaire, primary optical cover: micro prismatic cover, of PMMA, CAT 2 (L≤ 3000cd/m²), light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 7.200lm, luminous efficacy: 162lm/W, light colour: 830, colour temperature: 3000K, with terminal, 5-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 44.5W, housing, of aluminium, coated, traffic white (RAL 9016), length: 1.545mm, width: 307mm, height: 30mm, housing upper side, of sheet steel, galvanised, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP50, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, impact resistance: IK03, permissible operating ambient temperature: -20..+45°C, permissible storage temperature: -40..+80°C, packaging unit: 1 piece

₩ IP 20 IK 03 (€

Lamps: LED Wt. (kg): 3.9

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# Detailed technical description: Apol211,1545x307,7200lm830,DA2,5p



### Key data

- Product type: office luminaire
  Product name: Apollon® 21 linear
- Order No.: 51MQ17WD2314

# 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: ≤ 22
- UGR viewing direction along lateral luminaire axis: ≤ 22

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 7200lm
- Luminous efficacy: 162lm/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: 44.5W

#### Operating device:

- Control: DALI 2

#### Certificates, Standards

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP50
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK03
- Temperature range (operation): -20..+45°C
- Certification, designation: CE, ENEC

#### Material, Colour

- housing: aluminium, coated, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- housing upper side: sheet steel, galvanised
- Cover: micro prismatic cover of PMMA

#### Mounting

- Mounting method, mounting location: lay-in mounting, in the ceiling
- Arrangement: single arrangement

#### **Electrical connection**

- Connection: terminal, 5-pole
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

#### **Dimensions, Weight**

Length: 1545mmWidth: 307mmHeight: 30mmWeight: 3.9kg

#### Service life

 Rated service life: 100000h (L80/B50) at AT = 25°C, 50000h (L90/B50) at AT = 25°C



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**Dimensions:** Apol21I,1545x307,7200lm830,DA2,5p

