

Order No.: 51MQ17WD2412 | GTIN (EAN): 4058352490754 Product description: Apol21I,1545x307,7200lm840,DA2,5p





Apollon® 21 linear, office luminaire, primary optical cover: micro prismatic cover, 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: 120lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG DALI, with terminal, 5-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 60W, housing, of aluminium, coated, pure white, length: 1.545mm, width: 307mm, height: 48mm, housing upper side, of sheet steel, galvanised, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP50, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, packaging unit: 1 piece

**₩** IP 20 ⊕ (€

Lamps: LED Wt. (kg): 3.7

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# Detailed technical description: Apol211,1545x307,7200lm840,DA2,5p



## Key data

- Product type: office luminaire
  Product name: Apollon® 21 linear
- Order No.: 51MQ17WD2412

# Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Cover: micro prismatic cover
- Beam angle: wide distribution, 80°
- 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: 120lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 60W

#### Operating device:

- Control gear: ECG DALI
- Control: DALI 2

#### **Certificates, Standards**

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP50
- Insulation class: insulation class I (protective earthing)
- Certification, designation: CE, ENEC

#### Material, Colour

- housing: aluminium, coated, pure white
- Colour specification: pure white
- housing upper side: sheet steel, galvanised
- Cover: micro prismatic cover

### Mounting

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

#### **Electrical connection**

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

#### **Dimensions, Weight**

Length: 1545mmWidth: 307mmHeight: 48mmWeight: 3.7kg

#### Service life

 Rated service life: 50000h (L85/B50) at AT = 25°C

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 02.02.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -