# ѕітесо

#### Order No.: 51MQ14W72414M | GTIN (EAN): 4058352928332 Product description: Apol21I,1245x307,4200lm840,0/1,3p

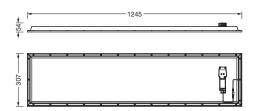




Apollon<sup>®</sup> 21 linear, office luminaire, primary optical cover: micro prismatic cover, of PMMA, CAT 2 (L $\leq$  3000cd/m<sup>2</sup>), light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 4.200lm, luminous efficacy: 180lm/W, light colour: 840, colour temperature: 4000K, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 23W, housing, of aluminium, coated, traffic white (RAL 9016), length: 1.245mm, 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: set of 5

IP 20 IK 03 □ C€

Lamps:	LED
Wt. (kg):	15.5
GTIN (EAN):	4058352928332



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 23.02.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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#### Key data

- Product type: office luminaire
- Product name: Apollon<sup>®</sup> 21 linear
- Order No.: 51MQ14W72414M

### 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: 4200lm
- Luminous efficacy: 180lm/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: 23W

#### **Operating device:**

- Control: ON/OFF

#### **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

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#### Mounting

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

#### **Electrical connection**

- Connection: terminal, 3-pole
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

#### Dimensions, Weight

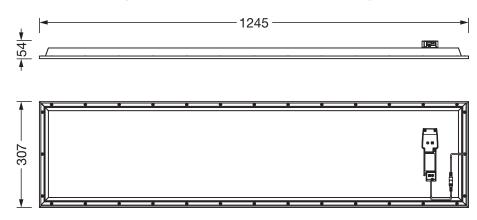
- Length: 1245mm
- Width: 307mm
- Height: 30mm
- Weight: 15.5kg

#### Service life

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

## ѕітесо

### **Order No.:** 51MQ14W72414M | **GTIN (EAN):** 4058352928332 **Dimensions:** Apol21I,1245x307,4200lm840,0/1,3p



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