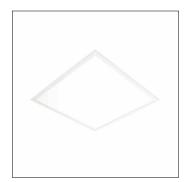
# ѕітесо

### Order No.: 51MH12WD2422 | GTIN (EAN): 4058352450345 Product description: Apol41,M600,3700lm840,DA2,IP40,1pc





Apollon<sup>®</sup> 41, office luminaire, primary optical cover: prismatic diffuser, of PS, light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 3.700lm, luminous efficacy: 105lm/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: 35W, housing, of aluminium section, traffic white (RAL 9016), module: M600, length: 595mm, width: 595mm, height: 32mm, housing upper side, of sheet steel, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP40, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, permissible operating ambient temperature: -20..+40°C, packaging unit: 1 piece

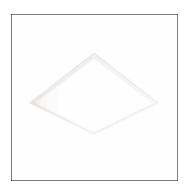
IP 20 □ (€

Lamps: Wt. (kg): GTIN (EAN): LED 2.0 4058352450345

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 -

# ѕітесо

### Order No.: 51MH12WD2422 | GTIN (EAN): 4058352450345 Detailed technical description: Apol41,M600,3700lm840,DA2,IP40,1pc



#### Key data

- Product type: office luminaire
- Product name: Apollon® 41
- Order No.: 51MH12WD2422

### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Cover: prismatic diffuser
- 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: 3700lm
- Luminous efficacy: 105lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 4 SDCM (initial)
- Rated input power: 35W

#### **Operating device:**

- Control gear: ECG DALI
- Control: DALI 2

#### **Certificates, Standards**

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -20..+40°C
- Certification, designation: CE, ENEC

#### Material, Colour

- housing: aluminium section, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- housing upper side: sheet steel
- Cover: prismatic diffuser of PS

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 -

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#### 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, AC

#### Dimensions, Weight

- Length: 595mm
- Width: 595mm
- Height: 32mm
- Weight: 2.0kg

#### Service life

 Rated service life: 50000h (L70/B50) at AT = 25°C