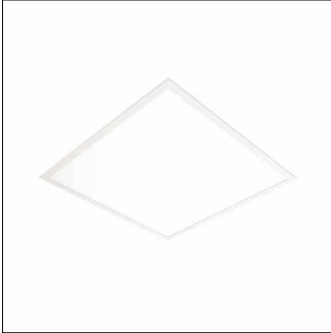


**Order No.:** 51MH12W72M43 | **GTIN (EAN):** 4058352930953

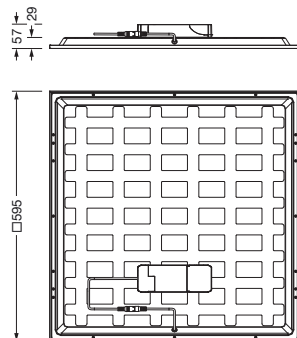
**Product description:** Apollon<sup>®</sup> 41, M600, 3700lm 830/840, 0/1, IP40, 1 pc



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: 130lm/W, light colour: 830/840, colour temperature: 3000/4000K, with terminal, 3-pole, mains connection: 220..240V, AC, 50/60Hz, housing, of aluminium section, traffic white (RAL 9016), module: M600, length: 600mm, width: 600mm, height: 28mm, 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: -25..+40°C, packaging unit: 1 piece



|             |               |
|-------------|---------------|
| Lamps:      | LED           |
| Wt. (kg):   | 1.9           |
| GTIN (EAN): | 4058352930953 |



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.com](http://www.siteco.com))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 12.04.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

**Order No.:** 51MH12W72M43 | **GTIN (EAN):** 4058352930953

**Detailed technical description:** Apol41,M600,3700lm830/840,0/1,IP40,1pc



#### Key data

- Product type: office luminaire
- Product name: Apollon® 41
- Order No.: 51MH12W72M43

#### 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: 130lm/W
- Colour temperature: 3000/4000K
- Colour rendering index: CRI > 80
- Light colour: 830/840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 28.5W

#### Operating device:

- Control: ON/OFF

#### Certificates, Standards

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): - 25..+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

#### Mounting

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

#### Electrical connection

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

#### Dimensions, Weight

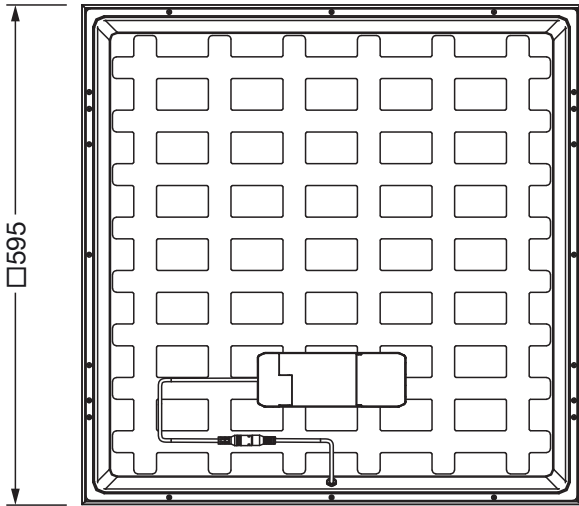
- Length: 600mm
- Width: 600mm
- Height: 28mm
- Weight: 1.9kg

#### Service life

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

Order No.: 51MH12W72M43 | GTIN (EAN): 4058352930953

Dimensions: Apol41,M600,3700lm830/840,0/1,IP40,1pc



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.com](http://www.siteco.com))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

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