

Order No.: 51MH11W72343 | GTIN (EAN): 4058352930854

Product description: Apollon<sup>®</sup> 41, M625, 3500lm830, 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: 3.500lm, luminous efficacy: 123lm/W, light colour: 830, colour temperature: 3000K, with terminal, 3-pole, mains connection: 220..240V, AC, 50/60Hz, housing, of aluminium section, traffic white (RAL 9016), module: M625, length: 620mm, width: 620mm, height: 40mm, 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



Lamps:	LED
Wt. (kg):	1.9
GTIN (EAN):	4058352930854



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 -

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Detailed technical description: Apol41,M625,3500lm830,0/1,IP40,1pc



#### Key data

- Product type: office luminaire
- Product name: Apollon® 41
- Order No.: 51MH11W72343

#### 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:  $\leq 19$
- UGR viewing direction along lateral luminaire axis:  $\leq 19$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 3500lm
- Luminous efficacy: 123lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  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): -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

#### 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: 620mm
- Width: 620mm
- Height: 40mm
- Weight: 1.9kg

#### Service life

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

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