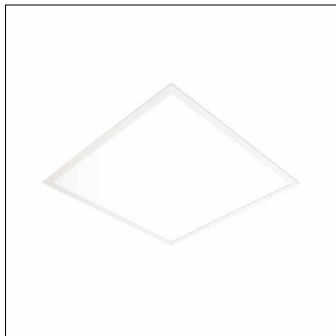


Order No.: 51MH12WD2443 | **GTIN (EAN):** 4058352930977

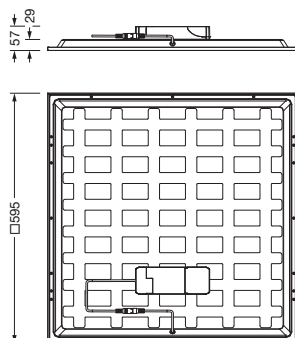
Product description: Apol41,M600,3500lm840,DA2,IP40



Apollon® 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: 840, colour temperature: 4000K, control gear: DALI 2, with terminal, 5-pole, mains connection: 220..240V, AC, 50/60Hz, suitable for self-contained emergency lighting element 58DB00B013A with integrated self-test function according to EN 60598-2-22, housing, of aluminium section, traffic white (RAL 9016), module: M600, length: 595mm, width: 595mm, height: 60mm, recess depth: 180mm, 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, impact resistance: IK03, permissible operating ambient temperature: -25..+40°C, packaging unit: 1 piece

IP 20 IK 03  

Lamps:	LED
Wt. (kg):	1.9
GTIN (EAN):	4058352930977



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 09.05.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51MH12WD2443 | **GTIN (EAN):** 4058352930977

Detailed technical description: Apol41,M600,3500lm840,DA2,IP40



Key data

- Product type: office luminaire
- Product name: Apollon® 41
- Order No.: 51MH12WD2443

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: 3500lm
- Luminous efficacy: 123lm/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: 28.5W
- Supplement: with through-wiring, suitable for emergency light operating devices according to IEC 60598-2-22, for central battery installations according to DIN EN 60598-2-22

Operating device:

- Switching method: suitable for self-contained emergency lighting element 58DB00B013A with integrated self-test function according to EN 60598-2-22

Component 2

Certificates, Standards

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK03
- 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, 5-pole
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

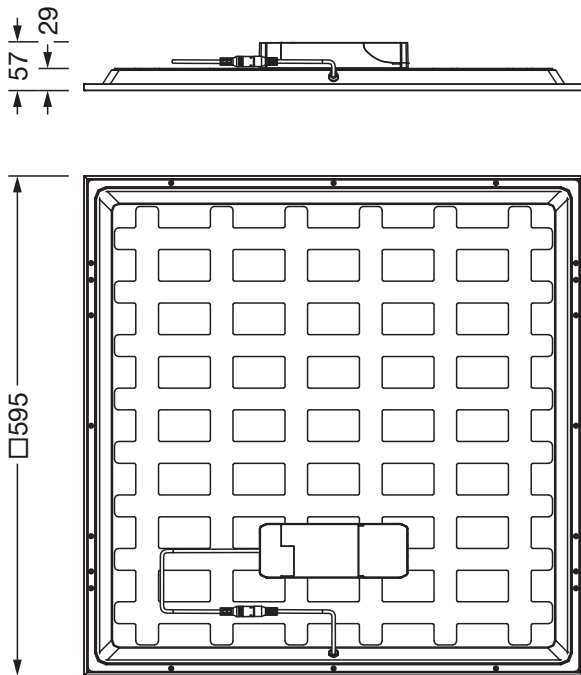
- Length: 595mm
- Width: 595mm
- Height: 60mm
- Recess depth: 180mm
- Weight: 1.9kg

Service life

- Rated service life: 50000h (L80/B50) at AT = 25°C, 60000h (L70/B50) at AT = 25°C

Order No.: 51MH12WD2443 | **GTIN (EAN):** 4058352930977

Dimensions: Apol41,M600,3500lm840,DA2,IP40



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

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