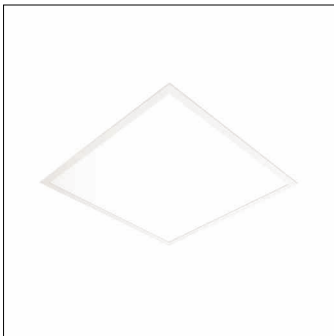


**Order No.:** 51MH11WD2443 | **GTIN (EAN):** 4058352930908

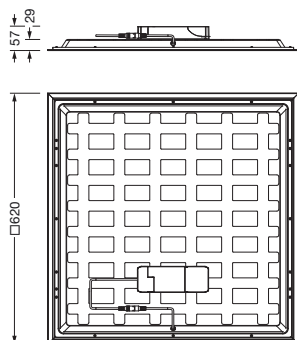
**Product description:** Apol41,M625,3500lm840,DA2,IP40



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: M625, length: 620mm, width: 620mm, 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):	2.0
GTIN (EAN):	4058352930908



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

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

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**Order No.:** 51MH11WD2443 | **GTIN (EAN):** 4058352930908

**Detailed technical description:** Apol41,M625,3500lm840,DA2,IP40



## Key data

- Product type: office luminaire
- Product name: Apollon® 41
- Order No.: 51MH11WD2443

## 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

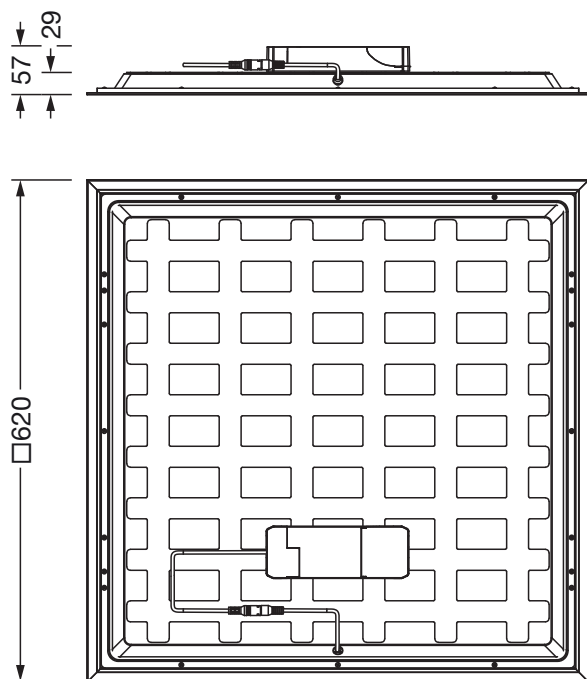
- Length: 620mm
- Width: 620mm
- Height: 60mm
- Recess depth: 180mm
- Weight: 2.0kg

## Service life

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

**Order No.:** 51MH11WD2443 | **GTIN (EAN):** 4058352930908

**Dimensions:** Apol41,M625,3500lm840,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](http://www.siteco.de))

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

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