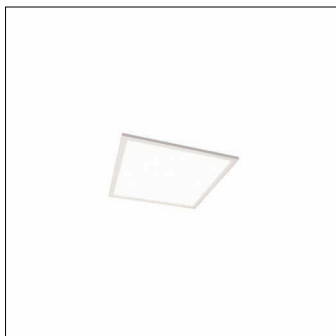


**Order No.:** 51MQ13WD2413 | **GTIN (EAN):** 4058352467299

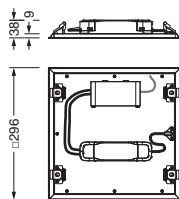
**Product description:** Apollon<sup>®</sup> 21s,296x296,1800lm840,DA2,5p



Apollon<sup>®</sup> 21 square, office luminaire, primary optical cover: micro prismatic cover, of PMMA, CAT 2 ( $L \leq 3000 \text{cd/m}^2$ ), light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 1.800lm, luminous efficacy: 120lm/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: 15W, housing, of sheet steel, coated, pure white, length: 296mm, width: 296mm, height: 40mm, housing upper side, of sheet steel, galvanised, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP50, 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):	0.8
GTIN (EAN):	4058352467299



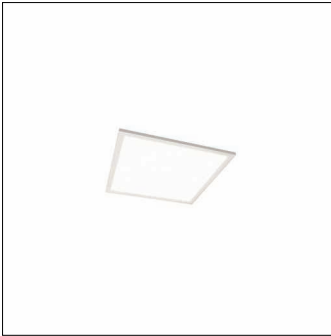
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

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

Issued 02.02.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

**Order No.:** 51MQ13WD2413 | **GTIN (EAN):** 4058352467299

**Detailed technical description:** Apol21s,296x296,1800lm840,DA2,5p



#### Key data

- Product type: office luminaire
- Product name: Apollon® 21 square
- Order No.: 51MQ13WD2413

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Cover: micro prismatic cover
- Beam angle: wide distribution, 90°
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 22
- UGR viewing direction along lateral luminaire axis: ≤ 22

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 1800lm
- Luminous efficacy: 120lm/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: 15W

#### Operating device:

- Control gear: ECG DALI
- Control: DALI 2

#### Certificates, Standards

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP50
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -20..+40°C
- Certification, designation: CE, ENEC

#### Material, Colour

- housing: sheet steel, coated, pure white
- Colour specification: pure white
- housing upper side: sheet steel, galvanised
- Cover: micro prismatic cover of PMMA

#### 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

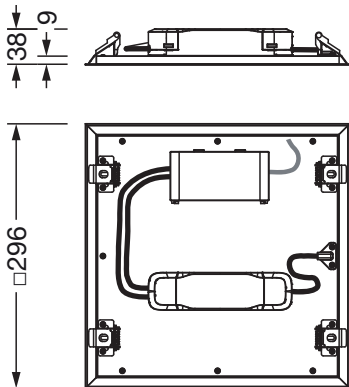
- Length: 296mm
- Width: 296mm
- Height: 40mm
- Weight: 0.8kg

#### Service life

- Rated service life: 50000h (L85/B50) at AT = 25°C

Order No.: 51MQ13WD2413 | GTIN (EAN): 4058352467299

Dimensions: Apol21s,296x296,1800lm840,DA2,5p



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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