siteco

Order No.: 51MP25WM2441WA | GTIN (EAN): 4069025077981 Product description: Apol31Sf,1245x200,3800lm840,ML



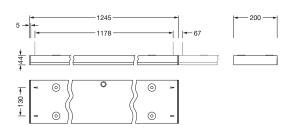


Apollon® 31 Surface, office luminaire, primary optical cover: micro prismatic cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 3.800lm, luminous efficacy: 139lm/W, light colour: 840, colour temperature: 4000K, control gear: ON/OFF Multilumen, with terminal, 3-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 27W, housing, of sheet steel, coil coated, traffic white (RAL 9016), length: 1.245mm, width: 200mm, height: 44mm, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, impact resistance: IK02, permissible operating ambient temperature: -20..+40°C, packaging unit: 1 piece

IP 20 🗌 🤇 🤆

Lamps:	LED
Wt. (kg):	3.4
GTIN (EAN):	4069

9025077981



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

ѕітесо

Order No.: 51MP25WM2441WA | GTIN (EAN): 4069025077981 Detailed technical description: Apol31Sf,1245x200,3800lm840,ML



Key data

- Product type: office luminaire
- Product name: Apollon® 31 Surface
- Order No.: 51MP25WM2441WA

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: ≤ 19
 UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:

- Lamps: with LED
- Rated luminous flux: 3800lm
- Luminous efficacy: 139lm/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: 27W

Operating device:

- Control gear: ECG Multilumen
- Control: ON/OFF Multilumen

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK02
- Temperature range (operation): -20..+40°C
- Certification, designation: CE

Material, Colour

- housing: sheet steel, coil coated, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Cover: micro prismatic cover of PMMA

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

- Length: 1245mm
- Width: 200mm
- Height: 44mm
- Weight: 3.4kg

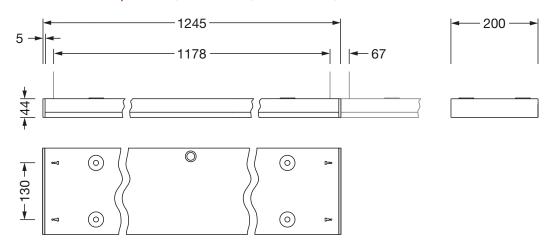
Service life

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

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

ѕітесо

Order No.: 51MP25WM2441WA | GTIN (EAN): 4069025077981 Dimensions: Apol31Sf,1245x200,3800Im840,ML



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -