siteco

Order No.: 51MP25WM2441W **|** **GTIN (EAN):** 4058352614600
Product description: Apol31,1245x200,3800lm840,ML,3p

Apollon® 31, 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: ECG 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   CE

Lamps:	LED
Wt. (kg):	3.0
GTIN (EAN):	4058352614600

Order No.: 51MP25WM2441W | **GTIN (EAN):** 4058352614600
Detailed technical description: Apol31,1245x200,3800lm840,ML,3p

Key data
— Product type: office luminaire
— Product name: Apollon® 31
— Order No.: 51MP25WM2441W

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: 3.0kg

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.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 08.09.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

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