

Order No.: 51MP25WD2441W | **GTIN (EAN):** 4058352614563

Product description: APOr,1245x200,3800lm840,DA2,IP40,wh



Apollon Rectangular, 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: 134lm/W, light colour: 840, colour temperature: 4000K, control gear: DALI 2, with terminal, 5-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 28W, housing, of sheet steel, coated, traffic white (RAL 9016), length: 1.245mm, width: 200mm, height: 44mm, protection rating (complete): IP20, protection rating (on room side): IP40, protection rating (lamp compartment, on room side): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, UKCA, impact resistance: IK02, permissible operating ambient temperature: -20..+40°C, standard: EN 60598-2-22, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, packaging unit: 1 piece

 IP 20  

Lamps:	LED
Wt. (kg):	3.4
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Detailed technical description: APOr,1245x200,3800lm840,DA2,IP40,wh



Key data

- Product type: office luminaire
- Product name: Apollon Rectangular
- Order No.: 51MP25WD2441W

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: 134lm/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: 28W
- Supplement: with through-wiring, maximum luminous flux 5000lm (UGR22)

Operating device:

- Control: DALI 2

Certificates, Standards

- Protection rating: IP20
- Protection rating (on room side): IP40
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): -20..+40°C
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry
- Standard: EN 60598-2-22
- Certification, designation: CE, ENEC, UKCA

Material, Colour

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

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Arrangement: single/continuous arrangement
- Supplement: luminaire includes fixing accessories for ceiling surface mounting; for other types of installation: please order mounting accessories separately

Electrical connection

- Connection: terminal, 5-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) at AT = 25°C