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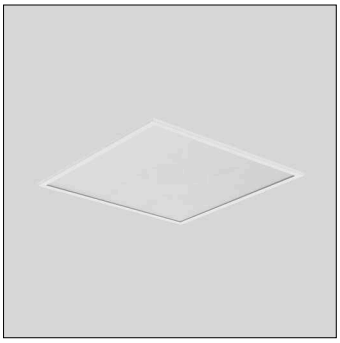
Order No.: 51MQ12WD2W55 | **GTIN (EAN):** 4069025336460

Product description: APO21s,M600,4800lm9tw,DT8ML,IP54,TPa

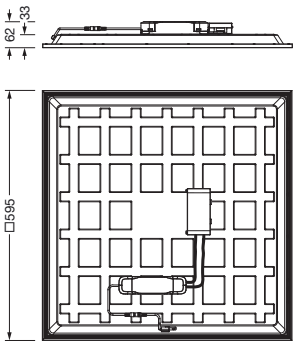




Apollon 21 square, office luminaire, primary light control with lens, of PMMA, primary optical cover: micro prismatic cover, of PC, CAT 2 (L≤ 3000cd/m²), light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 4.800lm, luminous efficacy: 152lm/W, light colour: 9tw, colour temperature: 2700..6500K, control gear: DALI 2 DT8, Multilumen, with terminal, 5-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 32W, housing, of aluminium, powder-coated, traffic white (RAL 9016), module: M600, length: 595mm, width: 595mm, height: 34mm, housing upper side, of sheet steel, powder-coated, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP54, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, UKCA, impact resistance: IK03, 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 IK 03

Lamps:	LED
Wt. (kg):	2.1
GTIN (EAN):	4069025336460



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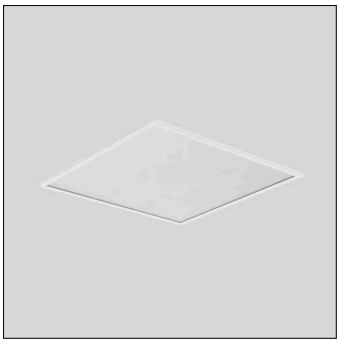
Order No.: 51MQ12WD2W55 | **GTIN (EAN):** 4069025336460

Detailed technical description: APO21s,M600,4800lm9tw,DT8ML,IP54,TPa



Key data
- Product type: office luminaire
- Product name: Apollon 21 square
- Order No.: 51MQ12WD2W55

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Light control: lens of PMMA
- 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: 4800lm
- Luminous efficacy: 152lm/W
- Colour temperature: 2700..6500K
- Colour rendering index: CRI > 90
- Light colour: 9tw
- Rated input power: 32W
- Supplement: with through-wiring, for central battery installations according to EN 60598-2-22, luminous flux reduced to approx. 15% with DC operation, luminous flux adjustable on luminaire in 10 steps at 4000K (3400/.../5800lm), connected load according to luminous flux setting (22.1/.../39W)

Operating device:
- Control: DALI 2 DT8, Multilumen

Certificates, Standards
- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP54
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK03
- 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: aluminium, powder-coated, traffic white (RAL 9016)
- housing upper side: sheet steel, powder-coated
- Cover: micro prismatic cover of PC

Mounting
- Mounting method, mounting location: lay-in mounting, in the ceiling
- Arrangement: single arrangement
- Supplement: please order the required mounting accessories for ceiling recessing separately, recessing into cut ceiling apertures only possible with installation frame

Electrical connection
- Connection: terminal, 5-pole
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

Dimensions, Weight
- Length: 595mm
- Width: 595mm
- Height: 34mm
- Weight: 2.1kg

Service life
- Rated service life: 100000h (L80) 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 22.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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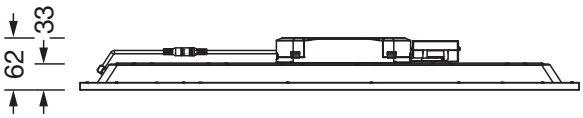
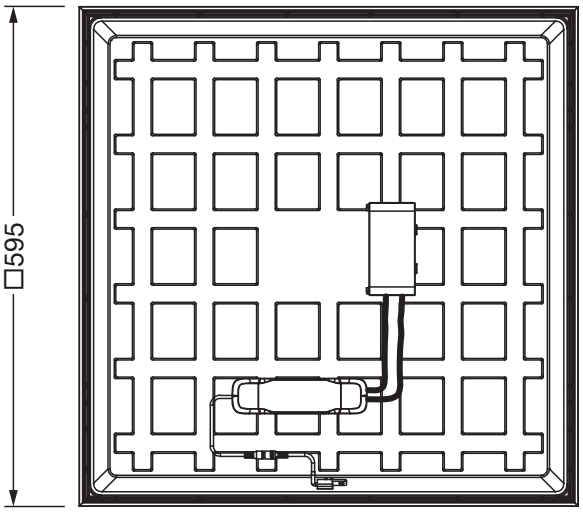
Dimensions: APO21s,M600,4800lm9tw,DT8ML,IP54,TPa





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