siteco

Order No.: 51MP11WD2K43 | **GTIN (EAN):** 4069025542922

Product description: APO31s,M625,3840lm8mc,DA2ML,IP40

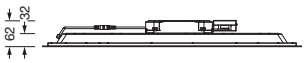


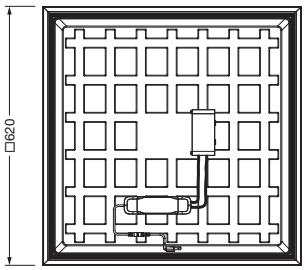


Apollon 31 square, office luminaire, primary light control with lens, of PMMA, primary optical cover: micro prismatic cover, of PS, CAT 2 (L≤ 3000cd/m²), light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 3.840lm, luminous efficacy: 142lm/W, light colour: 830/840/850, colour temperature: 3000/4000/5000K, control gear: DALI 2, Multilumen, with terminal, 5-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 28W, suitable for self-contained emergency lighting element 58DB00B013A with integrated self-test function according to EN 60598-2-22, housing, of aluminium, powder-coated, traffic white (RAL 9016), module: M625, length: 620mm, width: 620mm, height: 34mm, housing upper side, of sheet steel, powder-coated, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP40, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, UKCA, impact resistance: IK03, permissible operating ambient temperature: -20..+45°C, standard: EN 60598-2-22, EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data), 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):	1.0
GTIN (EAN):	4069025542922





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
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Order No.: 51MP11WD2K43 | **GTIN (EAN):** 4069025542922

Detailed technical description: APO31s,M625,3840lm8mc,DA2ML,IP40



Key data
- Product type: office luminaire
- Product name: Apollon 31 square
- Order No.: 51MP11WD2K43

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: 3840lm
- Luminous efficacy: 142lm/W
- Colour temperature: 3000/4000/5000K
- Colour rendering index: CRI > 80
- Light colour: 830/840/850
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 28W
- Supplement: with through-wiring, for central battery installations according to EN 60598-2-22, luminous flux reduced to approx. 20% with DC operation

Operating device:
- Control: DALI 2, Multilumen

Component 2

Operating device:
- Switching method: suitable for self-contained emergency lighting element 58DB00B013A with integrated self-test function according to EN 60598-2-22

Certificates, Standards
- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK03
- Temperature range (operation): -20..+45°C
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry
- Standard: EN 60598-2-22, EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data)
- 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 PS

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

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

Dimensions, Weight
- Length: 620mm
- Width: 620mm
- Height: 34mm
- Weight: 1.0kg

Service life
- Rated service life: 70000h (L80) at AT = 25°C

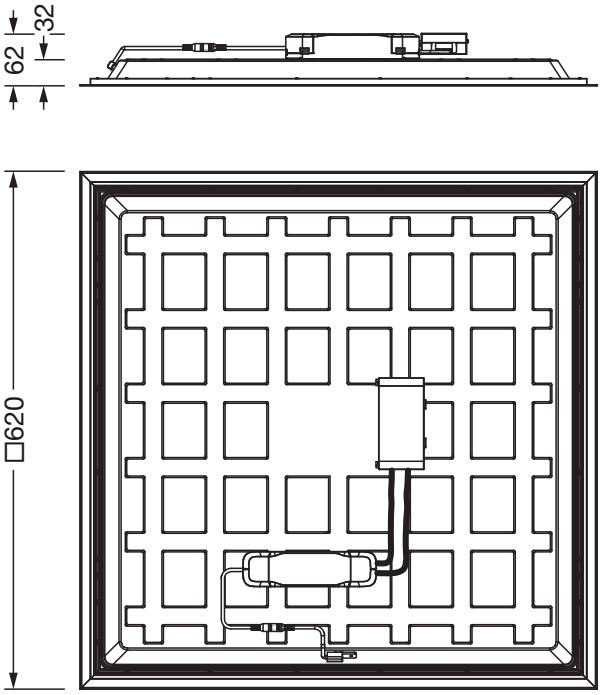
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Order No.: 51MP11WD2K43 | **GTIN (EAN):** 4069025542922

Dimensions: APO31s,M625,3840lm8mc,DA2ML,IP40



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