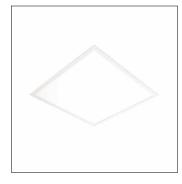


Product description: Apol41,M625,3700lm840,0/1,IP40



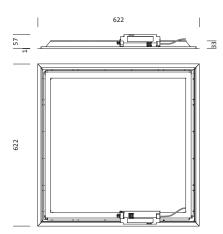


Apollon® 41, office luminaire, primary optical cover: prismatic diffuser, of PS, light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED, rated luminous flux: 3.700lm, luminous efficacy: 105lm/W, light colour: 840, colour temperature: 4000K, control gear: ON/OFF, with terminal, 3-pole, mains connection: 220..240V, AC, 50/60Hz, rated input power: 35W, housing, of aluminium section, traffic white (RAL 9016), module: M625, length: 620mm, width: 620mm, height: 32mm, housing upper side, of sheet steel, protection rating (complete): IP20, protection rating (lamp compartment, on room side): IP40, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, permissible operating ambient temperature: -20..+40°C, packaging unit: 1 piece



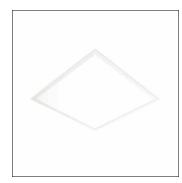
Lamps: LED Wt. (kg): 2.1

GTIN (EAN): 4058352396803





Detailed technical description: Apol41,M625,3700lm840,0/1,IP40



Key data

Product type: office luminaire
 Product name: Apollon® 41

- Order No.: 51MH11W72422

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: prismatic diffuser
- 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: 3700lmLuminous efficacy: 105lm/W
- Colour temperature: 4000KColour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 4 SDCM (initial)
- Rated input power: 35W

Operating device:

- Control gear: ECG
- Control: ON/OFF

Certificates, Standards

- Protection rating: IP20
- Protection rating (lamp compartment, on room side): IP40
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -20..+40°C
- Certification, designation: CE, ENEC

Material, Colour

- housing: aluminium section, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- housing upper side: sheet steel
- Cover: prismatic diffuser of PS

Mounting

- Mounting method, mounting location:
 lay-in mounting, in the ceiling
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

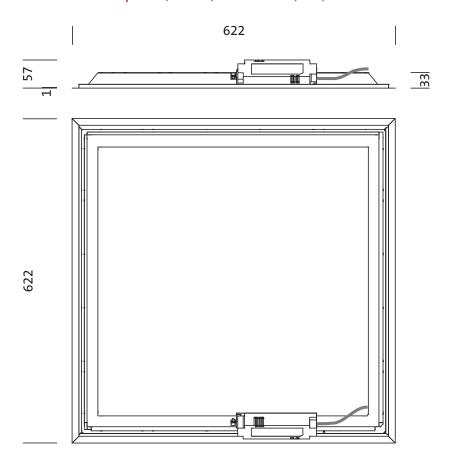
Length: 620mmWidth: 620mmHeight: 32mmWeight: 2.1kg

Service life

 Rated service life: 50000h (L70/B50) at AT = 25°C



Dimensions: Apol41,M625,3700lm840,0/1,IP40



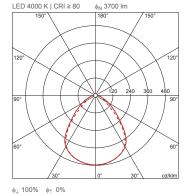


Planning data: Apol41,M625,3700lm840,0/1,IP40

51MH11W72422: 1x LED

4058352396803

51MH11W72422



Luminance values (cd/m²)

	C 0/180	C 90/270
L80	2121	2113
L70	1934	1825
L65	2211	1768

UGR 18.4 18.4 Χ 4H Υ 8H ρ 70/50/20 S 0.25H