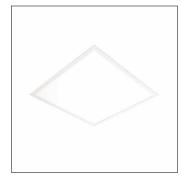


Order No.: 51MH11WD2422 | GTIN (EAN): 4058352450291 Product description: Apol41,M625,3700lm840,DA2,IP40,1pc





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: ECG DALI, with terminal, 5-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

IP 20 □ (∈

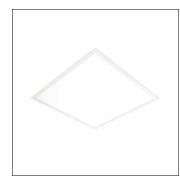
Lamps: LED Wt. (kg): 2.1

GTIN (EAN): 4058352450291



# Order No.: 51MH11WD2422 | GTIN (EAN): 4058352450291

# Detailed technical description: Apol41,M625,3700lm840,DA2,IP40,1pc



# Key data

Product type: office luminaire
Product name: Apollon® 41

Order No.: 51MH11WD2422

# 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: 3700lm
  Luminous efficacy: 105lm/W
  Colour temperature: 4000K
  Colour 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 DALI
- Control: DALI 2

## **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, 5-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