

Modular Luminaire 720 Advance M2 60x60 WW 1-10V

REF. 72060120-883



BASIC INFORMATION

DESCRIPTION

Luminaire 720 modular Advance M2, with LEDs of warm colour (WW) and electrical control via 1-10 V. Forma part of the series of modular luminaires 720 of Simon and is category B is translucent its optics and the colour of 3000 K. It has 220 lumens at 18 W power. The modular luminaires Simon they bet for energy saving and the reduced consumption. It does not require too maintenance and their LEDs, die a very long time at full performance. Are perfect for indoor lighting. This modular luminaire has a power supply of 100-240 V and its frequency is 50 / 60 Hz. It comes with a simple white in colour finish, which gives it functionality and versatility. Must be installed in a false ceiling with the hardware. It measures 595 x 595 millimetres, with a depth of 60 millimetres and the total weight of the luminaire is 4,9 kilos.

DIFFUSER MATERIAL

PMMA

APPLICATION

General lighting

PACKAGING CONTENTS

1 unit

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DRIVER INCLUDED

Yes

LIGHTING EFFICIENCY (LM/W)

122 lm/W

IP RATING

IP44

ELECTRICAL CLASS

Tipo 2

LUMENS (LM)

2200 lm

OPERATING TEMPERATURE RANGE (°C)

40 °C maximum

INTEGRATED POWER SUPPLY

Yes

LUMENS/W

2200 lm/18W

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

100,000 h at 25 °C

OPTICS

Translucent

COLOR TEMPERATURE (K)

3000 K

L90 (°C)

40,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempted category

CONTROL

1-10 V

LIGHT BEAM APERTURE ANGLE (°)

120°

POWER (W)

18 W

CRI

82

COLOR TYPE

WW

SERVICE LIFE

50.000 h

CHROMATICS CRI ICONS

CRI
82

INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

Plaster ceiling, surface mount, concealed or semi-concealed profile.

MINIMUM INSTALLATION HEIGHT

120

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Quick connector

INSTALLATION TYPE

False ceiling, visible hardware

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

5.66

PRODUCT NET WEIGHT

5

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053124642

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

65

PACKAGING WIDTH

600

PACKAGING LENGTH

600

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

0.234

PACKAGING VOLUME UNIT

HLT

PACKAGING GROSS WEIGHT

5.66

PACKAGING NET WEIGHT

5

PACKAGING WEIGHT UNIT

KGM