

Modular Luminaire 720 Advance M2 120x30 NW

REF. 72061020-884



BASIC INFORMATION

DESCRIPTION

Luminaire 720 of the series Simon. This type of luminaire Advance has translucent optics and Ecorrae category B, in addition to a colour temperature of 4000 K and a light intensity of 2500 lm / 18 W The series of LED luminaire 720 is perfect for a clear return on investment in the short term because it offers a high light output and a reduction in energy consumption unit of up to 20%, due to the reducing light points up to 50%, maintaining the lighting levels in the work plane. In addition to its maintenance is reduced since there is no need for replacement of the lamps nor of cleaning of the luminaire. Its installation is in false ceiling of hardware view and has dimensions of 1195 x 295 x 60 mm and a weight of 4,9 kg, approximately, and finished in white colour. It works perfectly in rooms with a maximum temperature of a few 40°C and offers a service life of a 40,000 hours to operate at 25 ° C.

DIFFUSER MATERIAL

PMMA

APPLICATION

General lighting

PACKAGING CONTENTS

1 unit

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DRIVER INCLUDED

Yes

LIGHTING EFFICIENCY (LM/W)

139 lm/W

IP RATING

IP44

ELECTRICAL CLASS

Type 2

LUMENS (LM)

2500 lm

OPERATING TEMPERATURE RANGE (°C)

40 °C maximum

INTEGRATED POWER SUPPLY

Yes

LUMENS/W

2500 lm/18W

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

100,000 h at 25 °C

OPTICS

Translucent

COLOR TEMPERATURE (K)

4000 K

L90 (°C)

40,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

CONTROL

On/Off

LIGHT BEAM APERTURE ANGLE (°)

120°

POWER (W)

18 W

CRI

82

COLOR TYPE

NW

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

Screw

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

5.48

PRODUCT NET WEIGHT

5

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053124888

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

65

PACKAGING WIDTH

300

PACKAGING LENGTH

1200

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

0.234

PACKAGING VOLUME UNIT

HLT

PACKAGING GROSS WEIGHT

5.48

PACKAGING NET WEIGHT

5

PACKAGING WEIGHT UNIT

KGM