

Downlight white 735.21 WW Extensive 1-10V

REF. 73521130-783



BASIC INFORMATION

DESCRIPTION

The Company Simon offers you Alternativketten based on apply the most advanced materials and metodologías of the market. In this way, we ensure the best performance of the LED and the life of the luminaire is longer and efficiently. Design thought to a general lighting with high performance of comfort and brightness. Ideal for hospitals, hotels, etc. based on a reflector with high reflectance that the light nach unten at an angle of 85 °, and with a diffuser that sends the light beam of a cloth towards the outdoor. The design of sinks aluminium the thermodynamic principle of heat transfer, which ensures a cooling efficient of each luminaire. To be flush mounted or surface-mounted position, place on the ceiling, using accessories. Section, square 230mm x 230 mm, height 110 mm System DALI of conventional push-button switch, warm colour temperature (WW). Downlight 735.21 WW Extensive 1-10V, Category B, 3000 K, EXTENSIVE 2300 lm / 24 W, > 50,000 h at 25 ° C. Made in polycarbonate body and with aluminium heat sink. 1,300 kg finishes white and aluminium, 230 mm diameter 110 mm Luminaire Exempt from photobiological safety.

APPLICATION

General technical lighting

PACKAGING CONTENTS

1 Unit

TECHNICAL INFORMATION

FREQUENCY

50 Hz

DRIVER INCLUDED

Yes

LIGHTING EFFICIENCY (LM/W)

96 lm/W

IP RATING

IP20

ELECTRICAL CLASS

type 1

LUMENS (LM)

2300 lm

OPERATING TEMPERATURE RANGE (°C)

35 °C maximum

INTEGRATED POWER SUPPLY

Yes

LUMENS/W

2300 lm/24W

POWER SUPPLY (V~)

220/240 V~

L70 (°C)

100,000 h at 25 °C

OPTICS

Extensive

COLOR TEMPERATURE (K)

3000 K

L90 (°C)

50,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

CONTROL

1-10 V

LIGHT BEAM APERTURE ANGLE (°)

85°

POWER (W)

24 W

CRI

80

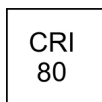
COLOR TYPE

WW

SERVICE LIFE

50.000 h

CHROMATICS CRI ICONS



INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

Ceiling surface mount

INSTALLATION TYPE

Flush mount

MINIMUM INSTALLATION HEIGHT

150

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Quick connector

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053136720

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.6

PRODUCT NET WEIGHT

1.3

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053136720

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

135

PACKAGING WIDTH

285

PACKAGING LENGTH

255

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

9811125

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

1.6

PACKAGING NET WEIGHT

1.3

PACKAGING WEIGHT UNIT

KGM