

## 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

#### ETIM CLASS

EC001744

## 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

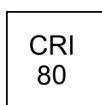
### COLOR TYPE

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