

Downlight aluminium 735.21 NW Extensive 1-10V

REF. 73521133-784



BASIC INFORMATION

DESCRIPTION

The home Simon, operates in a permanent investigando and using the best technologies, with new Patent in innovation through its R + D + i. This allows you to offer these LED lights dissipation side, which beneficia the thermal dispersion, extending the service life. The fastening system between the LED and the optics, (Helder) makes the loss of light are minimum and promotes the ventilation inter-fins. Indoor lighting, Downlight 735.21, Category B, neutral colour temperature of 4000 K. optics EXTENSIVE. 2500 lm / 24 W, > 50,000 h to 250 C. In the extensive Distribution, as in this case, there is an optimization of the light uniformity. The light is sent nach unten at an angle of 65 0 and that sends a beam that lights the vertical at a distance of 1.5 m, generating a visual comfort and a good result of the heat. Its studied design with reflector, section square 230mm x 230 mm, height 110 mm 1-10 V DALI of System push-button switch conventional. Aluminium finish. Materials polycarbonate and aluminium.

APPLICATION

General technical lighting

PACKAGING CONTENTS

1 Unit

TECHNICAL INFORMATION

FREQUENCY

50 Hz

DRIVER INCLUDED

Yes

LIGHTING EFFICIENCY (LM/W)

105 lm/W

IP RATING

IP20

ELECTRICAL CLASS

type 1

LUMENS (LM)

2500 lm

OPERATING TEMPERATURE RANGE (°C)

35 °C maximum

INTEGRATED POWER SUPPLY

Yes

LUMENS/W

2500 lm/24W

POWER SUPPLY (V~)

220/240 V~

L70 (°C)

100,000 h at 25 °C

OPTICS

Extensive

COLOR TEMPERATURE (K)

4000 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

NW

SERVICE LIFE

50.000 h

CHROMATICS CRI ICONS

CRI
80

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

8421053136393

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

8421053136393

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