

Downlight aluminium 735.20 NW Extensive 1-10V

REF. 73520133-784



BASIC INFORMATION

DESCRIPTION

Downlight 735.20 Simon, with 1-10 V control electrical is part of the series Simon 735 Downlights. It has an extensive optics and the colour of the lights LED is neutral (NW). The colour temperature of 4000 K and has 2500 lumens at a power of 25 W for its correct operation it requires a power supply 220-240 V This Downlight has a frequency of 50 Hz and supports up to 35 degrees centigrade temperature. The weight of the luminaire is 1.3 kilos. Its installation is simple, as it is flush-mounted into the ceiling. The dimensions of the product are: 230 millimetres diameter and depth of 110 millimetres. With an aluminium finish, this Downlight for indoor lighting of Simon is perfect, both for their functionality as its performance. Is suitable for general lighting, all types of rooms, because it offers a great brightness. What is achieved with this type of luminaires is much visual comfort, as well as a uniformity noticeable in the space.

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

8421053136270

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.5

PRODUCT NET WEIGHT

1.2

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053136270

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

1.5

PACKAGING NET WEIGHT

1.2

PACKAGING WEIGHT UNIT

KGM