

Downlight white 735.20 NW Medium 1-10V

REF. 73520130-684



BASIC INFORMATION

DESCRIPTION

Downlight 735.20, with optics MEDIUM and light LED neutral colour (NW). Its control is performed by the electrical system 1-10 V. This product is part of the Simon series 735 Downlights, that is within the catalog of indoor lighting of Simon. The Simon downlight is category B and its temperature of the colour is 4000 k. has 2500 lumens and 24 W power. Its power supply is 220-240 V and the frequency of 50 Hz. The product is presented in white finish, a colour that provides versatility. The correct installation of this downlight is done by flush mounting it into the ceiling. Its measures are 110 x 230 millimetres and the weight of the luminaire is 1.3 kilos. It can withstand temperatures of up to + 35 degrees centigrade and commitment to offer great capacity of light distribution with high performance and the maximum energy savings.

APPLICATION

General technical lighting

PACKAGING CONTENTS

1 Unit

ETIM CLASS

EC001744

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

Medium

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 (°)

65°

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

8421053136249

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053136249

PACKAGING VOLUME

9811125

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

135

PACKAGING GROSS WEIGHT

1.5

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

285

PACKAGING NET WEIGHT

1.2

UNITARY PACKAGING GROSS
WEIGHT

1.5

PACKAGING LENGTH

255

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

1.2