

DALI downlight aluminium 735.20 WW Extensive

REF. 73520333-783



BASIC INFORMATION

DESCRIPTION

Controls the entire lighting of a single space thanks to the system of adjustment and control DALI lighting, included within the Downlight 735.20 of the collection Simon. With this system you can monitor digitally the lighting system of any space to adapt to your needs. With EXTENSIVE photometric optics, has a colour temperature of 3000 K for a shade warm WW, and a performance of 2300 lm, and total luminaire consumption of 24 W and, in addition, it is compatible with a voltage of power of 220-240 Volts and 50 Hz. With the energy efficiency that gives the latest LED technology, the Downlight 735.20 of Simon has a service life of 50,000 hours at 25 °C. Includes colour rendering index CRI80 that, together with its minimalist design and its installation, recessed, gives to each space, the guarantee of a lighting efficient, innovative and functional.

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

DALI

LIGHT BEAM APERTURE ANGLE (°)

85°

POWER (W)

24 W

CRI

80

COLOR TYPE

WW

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

8421053136560

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053136560

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