

DALI downlight aluminium 735.20 NW Medium

REF. 73520333-684



BASIC INFORMATION

DESCRIPTION

The company, Simon has created a range of luminaires designed to offer a lighting of high performance, set the perfect binomial between visual comfort and spaces of uniform lighting. The flashing with light distribution only with LED, which produces a gradual visual adaptation and without any glare. In this, the studied design and the matt finish in white in the Downlight 735.20, removes undesirable reflections. Indoor lighting, Downlight 735.20 NW Medium DALI. Category B, 4000 K, MEDIUM 2500 lm / 24 W, > 50,000 h to 250 C. The control is 1-10 V, with DALI of switching on, push-button switch conventional. Neutral colour temperature. Optics Medium, which sends the light beam, with an angle of 30° and generates a high performance visual on the area to be lit. It can be placed on flush mounted or surface-mounted using an accessory. (Size 230mm x 110 mm) Its materials, polycarbonate body and the heat sink of aluminium, ensure that best performance, in addition to a perfect visibility. Exempt from photobiological safety.

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

Medium

COLOR TEMPERATURE (K)

4000 K

L90 (°C)

50,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

CONTROL

DALI

LIGHT BEAM APERTURE ANGLE (°)

65°

POWER (W)

24 W

CRI

80

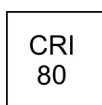
COLOR TYPE

NW

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

8421053136614

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053136614

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