

Downlight 706.21 Flush mount WW Wide Flood 1-10V Aluminium

REF. 70621133-483



BASIC INFORMATION

DESCRIPTION

With a design circular and designed for flush installation, the Downlight 706.21 of Simon is the perfect to get the perfect balance between innovation and energy efficiency. Comprising high-efficiency LEDs of the latest technology, has a of photometric distribution, Wide Flood optics with warm colour temperature of 3100 K. Includes, also, system with 1-10 V control, insulated from the luminaire and the optical body. With a luminous light flux of 900 lumens for WW, and a luminaire consumption of 15 W, it is compatible with power supplies 100-240 V, 50-60 Hz. Thanks to LED technology, this downlight has a service life of 30,000 hours at 25 ° C and colour rendering index CRI80. It has a compact dimension of 110x82 () mm that facilitates the integration of the whole set in the space, providing a current style thanks to its finishes in aluminium.

APPLICATION

Ambient lighting

PACKAGING CONTENTS

1 unit

ETIM CLASS

EC001744

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DRIVER INCLUDED

Yes

LUMENS/W

900 lm/15W

IP RATING

IP44

ELECTRICAL CLASS

Type 2

OPTICS

Wide Flood

OPERATING TEMPERATURE RANGE (°C)

40 °C maximum

INTEGRATED POWER SUPPLY

No

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

30,000 h at 25 °C

POWER (W)

15 W

COLOR TEMPERATURE (K)

3100 K

COLOR TYPE

WW

POWER SUPPLY DIMENSIONS (MM)

45x141x26 mm

CONTROL

1-10 V

LIGHTING EFFICIENCY (LM/W)

60 lm/W

SERVICE LIFE

30.000 h

CRI

80

LUMENS (LM)

900 lm

CHROMATICS CRI ICONS

CRI
80

INSTALLATION AND MAINTENANCE

MINIMUM INSTALLATION HEIGHT

180

INSTALLATION TYPE

Flush mount

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

REGULATIONS

WARRANTY

3 years 30,000 h

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.506

PRODUCT NET WEIGHT

0.506

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053122259

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

135

PACKAGING WIDTH

145

PACKAGING LENGTH

155

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3.034

PACKAGING VOLUME UNIT

DMQ

PACKAGING GROSS WEIGHT

0.506

PACKAGING NET WEIGHT

0.506

PACKAGING WEIGHT UNIT

KGM