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	PACKAGING CONTENTS	ETIM CLASS
Ambient lighting	1 unit	EC001744

simon

TECHNICAL INFORMATION

FREQUENCY (HZ)
50 - 60 Hz

IP RATING
IP44

OPERATING TEMPERATURE RANGE (ºC)
40 ºC maximum

POWER SUPPLY (V~)
100/240 V~

COLOR TEMPERATURE (K)
3100 K

CONTROL
1-10 V

CRI
80

CHROMATICS CRI ICONS

CRI
80

DRIVER INCLUDED
Yes

ELECTRICAL CLASS
Type 2

INTEGRATED POWER SUPPLY
No

L70 (ºC)
30,000 h at 25 ºC

COLOR TYPE
WW

LIGHTING EFFICIENCY (LM/W)
60 lm/W

LUMENS (LM)
900 lm

LUMENS/W
900 lm/15W

OPTICS
Wide Flood

PHOTOBIOLOGICAL CLASSIFICATION
Exempt category

POWER (W)
15 W

POWER SUPPLY DIMENSIONS (MM)
45x141x26 mm

SERVICE LIFE
30.000 h
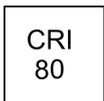
INSTALLATION AND MAINTENANCE

MINIMUM INSTALLATION HEIGHT
180

INSTALLATION TYPE
Flush mount

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Screw

simon

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