

Modular luminaire 726 60x60 NW 1-10V

REF. 72660133-884



BASIC INFORMATION

DESCRIPTION

Within the indoor lighting products of Simon, the catalogue of modular luminaires, series Simon 726, it is very wide. This is the luminaire 726 modular 60 x 60, with lights led in colour neutral (NW). It is available in a stylish finished in aluminium, which integrate perfectly in any type of space. The electric control of the product is performed by 1-10 V is the temperature of the colour of 4000 K and has 3200 lumens, with a power of 39 W. This luminaire, category B, measures 595 millimetres and weight 2,6 kilos. Therefore, it is a product light and high quality. The optics from the luminaire is Opal, its power supply is 100-240 V and its frequency of 20 / 60 Hz. It can withstand temperatures ranging between -15 and the + 50 degrees centigrade, which makes the product in an option very safe and functional. Must be installed in a false ceiling with the hardware.

DIFFUSER MATERIAL

PMMA

PACKAGING CONTENTS

1 unit

APPLICATION

General lighting

ETIM CLASS

EC002892

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DRIVER INCLUDED

Yes

LUMENS (LM)

3200 lm

IP RATING

IP20

ELECTRICAL CLASS

Tipo 2

LUMENS/W

3200 lm/39W

OPERATING TEMPERATURE RANGE (°C)

-15 - 40 °C

INTEGRATED POWER SUPPLY

No

OPTICS

General

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

30,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempted category

COLOR TEMPERATURE (K)

4000 K

LIGHT BEAM APERTURE ANGLE (°)

120°

POWER (W)

39 W

CONTROL

1-10 V

COLOR TYPE

NW

SERVICE LIFE

30.000 h

CRI

80

LIGHTING EFFICIENCY (LM/W)

82 lm/W

CHROMATICS CRI ICONS

CRI
80

PHOTOMETRY ASSETS – CONICAL

0.5	1.48 1.55	E(0°)	4411
		E(C90)	386
		E(C0)	354
1.0	2.97 3.09	E(0°)	1103
		E(C90)	97
		E(C0)	89
1.5	4.45 4.64	E(0°)	490
		E(C90)	43
		E(C0)	39
2.0	5.93 6.18	E(0°)	276
		E(C90)	24
		E(C0)	22
2.5	7.41 7.73	E(0°)	176
		E(C90)	15
		E(C0)	14
3.0	8.90 9.27	E(0°)	123
		E(C90)	11
		E(C0)	10

Separación [m]

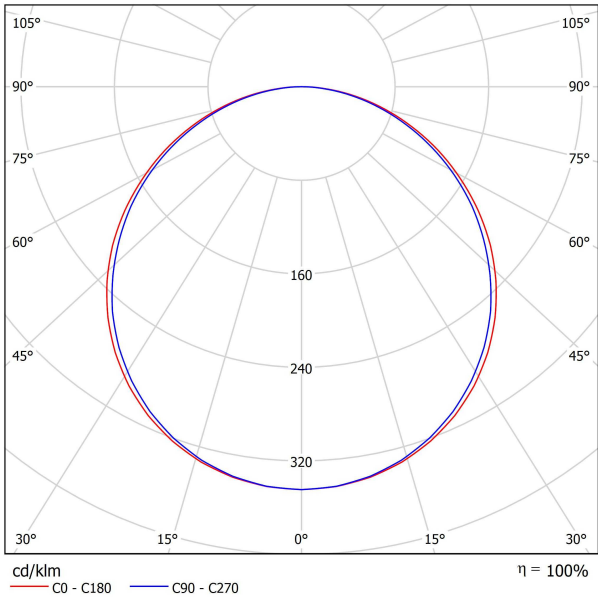
Diámetro cónico [m]

Intensidad lumínica [lx]

C0 - C180 (Semiángulo de dispersión: 114.2°)

C90 - C270 (Semiángulo de dispersión: 112.0°)

PHOTOMETRY ASSETS – POLAR



INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

Plaster ceiling, surface mount, flush mount, concealed profile and suspended

MINIMUM INSTALLATION HEIGHT

250

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

INSTALLATION TYPE

False ceiling, visible hardware

REGULATIONS

WARRANTY

3 years 30,000 h

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WEIGHT
UNIT
KGM

PACKAGING MEASUREMENT
UNIT
MMT

UNITARY PACKAGING WIDTH
0

PACKAGING EAN
8421053193945

PACKAGING VOLUME
25918750

UNITARY PACKAGING LENGTH
0

UNITS CONTAINED PACKAGING
1

PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING VOLUME
0

PACKAGING HEIGHT
55

PACKAGING GROSS WEIGHT
3

UNITARY PACKAGING GROSS
WEIGHT
3

PACKAGING WIDTH
725

PACKAGING NET WEIGHT
2.1

PRODUCT NET WEIGHT
2.1

PACKAGING LENGTH
650

PACKAGING WEIGHT UNIT
KGM