

Modular luminaire 726 120x30 WW

REF. 72661033-883



BASIC INFORMATION

DESCRIPTION

Modular luminaire 120 x 30, with lights led in warm colour (WW). It is part of the series of Simon 726 modular luminaires. It is a product specific indoor lighting category B is Opal his optics and the colour of its LEDs of 3000 K. It has 2900 lumens and 39 W power. Requires a power supply of 220-240 V and its frequency is 50-60 Hz. Thanks to its components withstands extreme temperatures that vary between the -15 and the + 50 degrees centigrade. The electric control of the luminaire Simon is performed by ON-OFF, giving the product with a high usability. The finish of this luminaire is committed to a beautiful aluminium colour, which can be installed in any space, regardless of the decoration. Its measures are 1195 x 295 millimetres and the weight total is 2,6 kilos. The successful installation you in false ceiling with the hardware.

DIFFUSER MATERIAL

PMMA

APPLICATION

General lighting

PACKAGING CONTENTS

1 unit

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DRIVER INCLUDED

Yes

LUMENS (LM)

2900 lm

IP RATING

IP20

ELECTRICAL CLASS

Type 2

LUMENS/W

2900 lm/39W

OPERATING TEMPERATURE RANGE (°C)

-15 - 40 °C

INTEGRATED POWER SUPPLY

No

OPTICS

General

POWER SUPPLY (V~)

220/240 V~

L70 (°C)

30,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

COLOR TEMPERATURE (K)

3000 K

LIGHT BEAM APERTURE ANGLE (°)

120°

POWER (W)

39 W

CONTROL

On/Off

COLOR TYPE

WW

SERVICE LIFE

30.000 h

CRI

80

LIGHTING EFFICIENCY (LM/W)

74 lm/W

CHROMATICS CRI ICONS

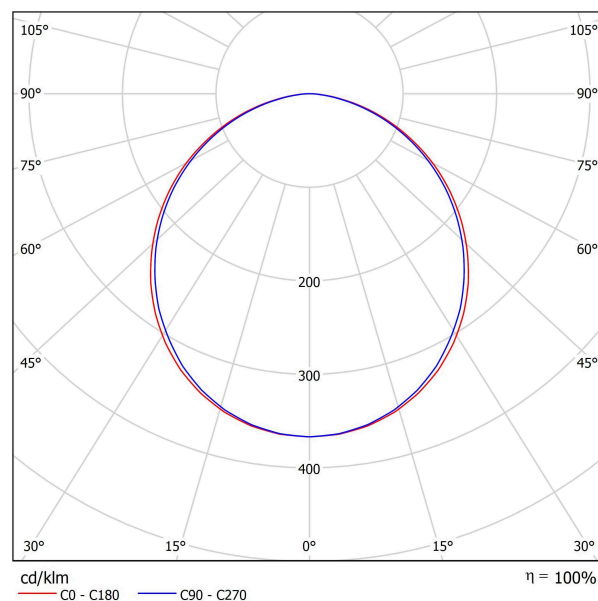
CRI
80

PHOTOMETRY ASSETS – CONICAL

0.5	1.37 1.43	E(0°) 4255 E(C90) 436 E(C0) 403
1.0	2.74 2.86	E(0°) 1064 E(C90) 109 E(C0) 101
1.5	4.11 4.28	E(0°) 473 E(C90) 48 E(C0) 45
2.0	5.49 5.71	E(0°) 266 E(C90) 27 E(C0) 25
2.5	6.86 7.14	E(0°) 170 E(C90) 17 E(C0) 16
3.0	8.23 8.57	E(0°) 118 E(C90) 12 E(C0) 11

Separación [m] Diámetro cónico [m] Intensidad luminica [lx]
 — C0 - C180 (Semiángulo de dispersión: 110.0°)
 — C90 - C270 (Semiángulo de dispersión: 107.8°)

PHOTOMETRY ASSETS – POLAR



INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

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

MINIMUM INSTALLATION HEIGHT

250

INSTALLATION TYPE

False ceiling, visible hardware

TYPE OF TERMINAL

CONNECTION - FUNCTION 1

Screw

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
8421053194058

PACKAGING VOLUME
2579500

UNITARY PACKAGING LENGTH
0

UNITS CONTAINED PACKAGING
1

PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING VOLUME
0

PACKAGING HEIGHT
1281

PACKAGING GROSS WEIGHT
3200

UNITARY PACKAGING GROSS
WEIGHT
3.2

PACKAGING WIDTH
40

PACKAGING NET WEIGHT
2.4

PRODUCT NET WEIGHT
2.4

PACKAGING LENGTH
350

PACKAGING WEIGHT UNIT
KGM