# Modular luminaire 726 60x60 NW DALI

REF. **72660333-884**

## BASIC INFORMATION

### DESCRIPTION

Within the indoor lighting products of Simon luminaires, the modular form a wide catalogue, that focuses on the quality and the appearance. This is the luminaire 726 modular 60 x 60, with LEDs in colour neutral (NW) is presented in a beautiful finished in aluminium, ideal for position, place in any space that is worthwhile. This luminaire Simon has a colour temperature of 4000 K and 3200 lumens, with a power of 39 W The product weight a total of 2,6 kilos and its dimensions are 595 millimetres. Thanks to its quality offers infinite hours of life at full performance. It can also be installed low temperatures very varied (-15 and + 40 degrees centigrade). The luminaire has a power supply of 100-240 V and its electrical control is DALI. It also has optics Opal. The optimum installation of the product it must be done in false ceiling, with hardware.

### DIFFUSER MATERIAL

PMMA

### APPLICATION

General lighting

### PACKAGING CONTENTS

1 unit

simon

## TECHNICAL INFORMATION

### FREQUENCY
50 - 60 Hz

### IP RATING
IP20

### OPERATING TEMPERATURE RANGE (ºC)
-15 - 40 ºC

### POWER SUPPLY (V~)
100/240 V~

### COLOR TEMPERATURE (K)
4000 K

### CONTROL
DALI

### CRI
80

### CHROMATICS CRI ICONS
CRI 80

### DRIVER INCLUDED
Yes

### ELECTRICAL CLASS
Tipo 2

### INTEGRATED POWER SUPPLY
No

### L70 (ºC)
30,000 h at 25 ºC

### LIGHT BEAM APERTURE ANGLE (°)
120º

### COLOR TYPE
NW

### LIGHTING EFFICIENCY (LM/W)
82 lm/W

### LUMENS (LM)
3200 lm

### LUMENS/W
3200 lm/39W

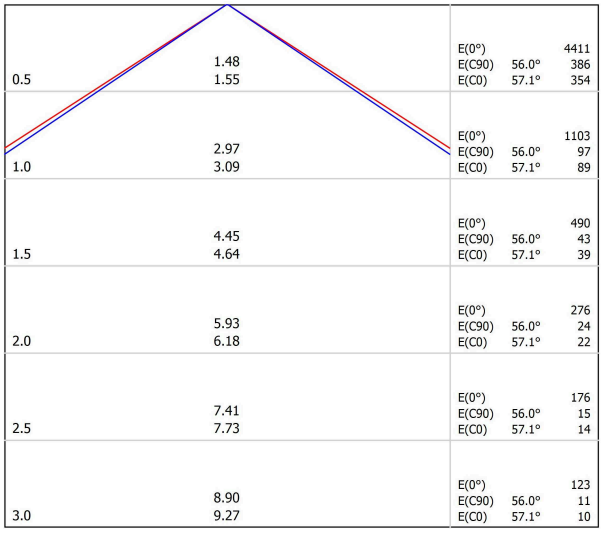
### OPTICS
General

### PHOTOBIOLOGICAL CLASSIFICATION
Exempted category

### POWER (W)
39 W

### SERVICE LIFE
30.000 h

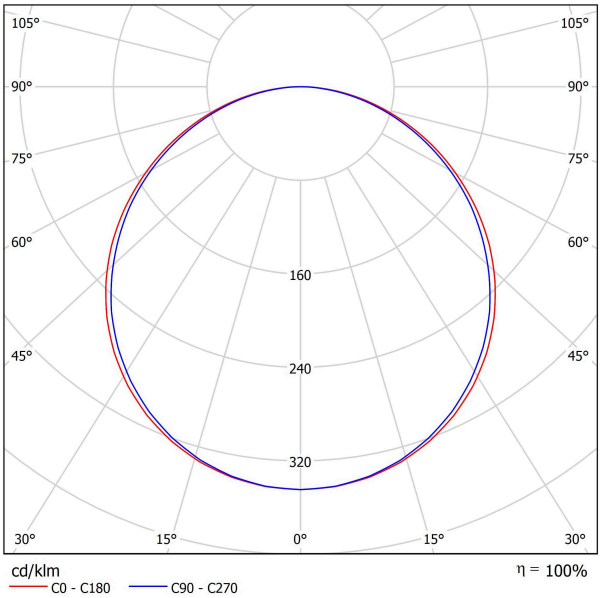
## PHOTOMETRY ASSETS – CONICAL



| Separación [m] | Diámetro cónico [m] | | Intensidad lumínica [lx] | |
|---|---|---|---|---|
| 0.5 | 1.48 | E(0°) | | 4411 |
| | 1.55 | E(C90) | 56.0° | 386 |
| | | E(C0) | 57.1° | 354 |
| 1.0 | 2.97 | E(0°) | | 1103 |
| | 3.09 | E(C90) | 56.0° | 97 |
| | | E(C0) | 57.1° | 89 |
| 1.5 | 4.45 | E(0°) | | 490 |
| | 4.64 | E(C90) | 56.0° | 43 |
| | | E(C0) | 57.1° | 39 |
| 2.0 | 5.93 | E(0°) | | 276 |
| | 6.18 | E(C90) | 56.0° | 24 |
| | | E(C0) | 57.1° | 22 |
| 2.5 | 7.41 | E(0°) | | 176 |
| | 7.73 | E(C90) | 56.0° | 15 |
| | | E(C0) | 57.1° | 14 |
| 3.0 | 8.90 | E(0°) | | 123 |
| | 9.27 | E(C90) | 56.0° | 11 |
| | | E(C0) | 57.1° | 10 |

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

### 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 WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
3

PRODUCT NET WEIGHT
2.1

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053194003

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
55

PACKAGING WIDTH
725

PACKAGING LENGTH
650

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
25918750

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
3

PACKAGING NET WEIGHT
2.1

PACKAGING WEIGHT UNIT
KGM