Spotlight 640.01 Rail WW CRI92 Super Wide Flood Black

REF. **64001038-993**

BASIC INFORMATION

DESCRIPTION

The spotlight 640.01 of Simon, with finishes in black and a dimension of 130 x 220 mm, it fits perfectly into all types of spaces, at the same time that guarantees maximum innovation and functionality lighting with super Wide Flood optics for greater angle of the beam of light, provides the space a tone warm and pleasing thanks to its temperature of 3000K for type of light WW. It has a luminous light flux of 3100 lm for 41 W, and voltage 120-240 V power of with 50-60 Hz frequency. Capable of reaching a maximum temperature of 35 ºC, LED technology of this spotlight it guarantees a service life of 100,000 hours at 25 ° C to LED L70 and 30,000 hours for led type L90. With control of switching on ON-OFF, index CRI92 and 3-phase rail, regulate and control the light beam is simplifies because it allows to the orientation of the set to fit it to the lighting needs of the element or space in question.

APPLICATION

General lighting

simon

TECHNICAL INFORMATION

FREQUENCY
50 - 60 Hz

IP RATING
IP20

OPERATING TEMPERATURE RANGE (ºC)
35 ºC maximum

POWER SUPPLY (V~)
120/240 V~

COLOR TEMPERATURE (K)
3000 K

CONTROL
On/Off

CRI
92

CHROMATICS CRI ICONS
CRI 80

DIRECTIONAL
Yes

DRIVER INCLUDED
Yes

ELECTRICAL CLASS
Type 1

L70 (ºC)
100,000 h at 25º C

L90 (ºC)
30,000 h at 25 ºC

COLOR TYPE
WW

LIGHTING EFFICIENCY (LM/W)
76 lm/W

LUMENS (LM)
3100 lm

LUMENS/W
3100 lm/41W

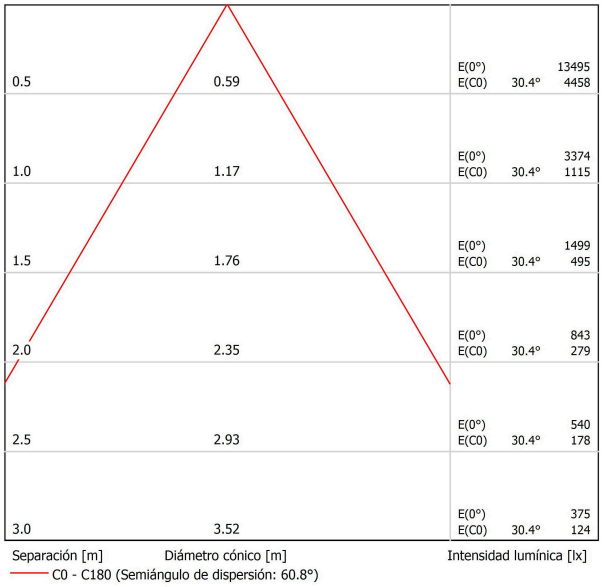
OPTICS
Super Wide Flood

PHOTOBIOLOGICAL CLASSIFICATION
Exempt category

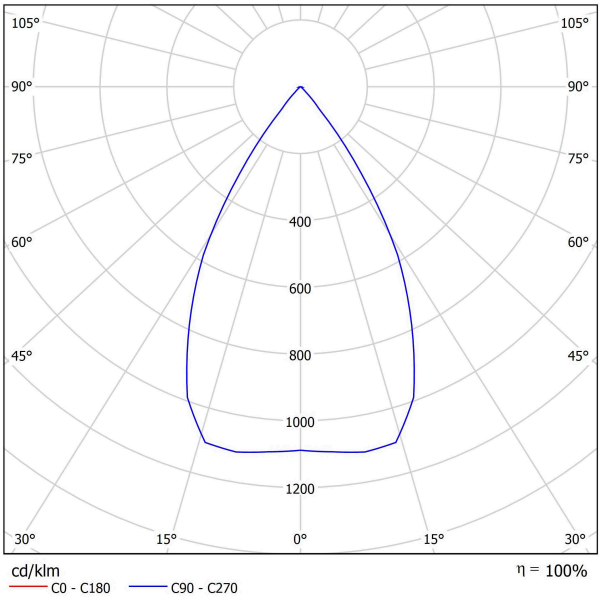
POWER (W)
41 W

SERVICE LIFE
50.000 h

PHOTOMETRY ASSETS – CONICAL



PHOTOMETRY ASSETS – POLAR



INSTALLATION AND MAINTENANCE

INSTALLATION TYPE

3-phase rail

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.35

PRODUCT NET WEIGHT
2.15

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053187456

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
150

PACKAGING WIDTH
150

PACKAGING LENGTH
340

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
7650000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
2.35

PACKAGING NET WEIGHT
2.15

PACKAGING WEIGHT UNIT
KGM