

Spotlight 640.01 Rail WW CRI92 Super Wide Flood White

REF. 64001030-993



BASIC INFORMATION

DESCRIPTION

With Wide Flood optics super with an angle of coverage greater, the spotlight 640.01 of the collection Simon for indoor lighting, it is ideal for museums, retails, buildings, etc. This spotlight, has a colour rendering index CRI92 capable of return the actual tone of the products or elements and, in addition, with a colour temperature of 3000K to obtain a more warm tone (WW). With 3100lm / 41W, it is compatible with a power of Volt voltage 120-240 and 50-60 Hertz rate. It has a service life of 100,000 hours at 25 ° C to LED, and L70 30,000 for L90. Designed with 3-phase rail, allows greater mobility of the set to adapt the light beam to the needs of the space, and can be oriented to 90 ° vertically and 360 ° in the horizontal. Finished in white and a dimension of 130 x 220 mm, this spotlight integrates perfectly to all kinds of decorative spaces and environments, providing a current and minimalist style.

APPLICATION

General lighting

ETIM CLASS

EC001744

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DIRECTIONAL

Yes

LUMENS (LM)

3100 lm

IP RATING

IP20

DRIVER INCLUDED

Yes

LUMENS/W

3100 lm/41W

OPERATING TEMPERATURE RANGE (°C)

35 °C maximum

ELECTRICAL CLASS

Type 1

OPTICS

Super Wide Flood

POWER SUPPLY (V~)

120/240 V~

L70 (°C)

100,000 h at 25° C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

COLOR TEMPERATURE (K)

3000 K

L90 (°C)

30,000 h at 25 °C

POWER (W)

41 W

CONTROL

On/Off

COLOR TYPE

WW

SERVICE LIFE

50.000 h

CRI

92

LIGHTING EFFICIENCY (LM/W)

76 lm/W

CHROMATICS CRI ICONS

CRI
80

PHOTOMETRY ASSETS – CONICAL

0.5	0.59	E(0°) E(C0)	30.4°	13495 4458
1.0	1.17	E(0°) E(C0)	30.4°	3374 1115
1.5	1.76	E(0°) E(C0)	30.4°	1499 495
2.0	2.35	E(0°) E(C0)	30.4°	843 279
2.5	2.93	E(0°) E(C0)	30.4°	540 178
3.0	3.52	E(0°) E(C0)	30.4°	375 124

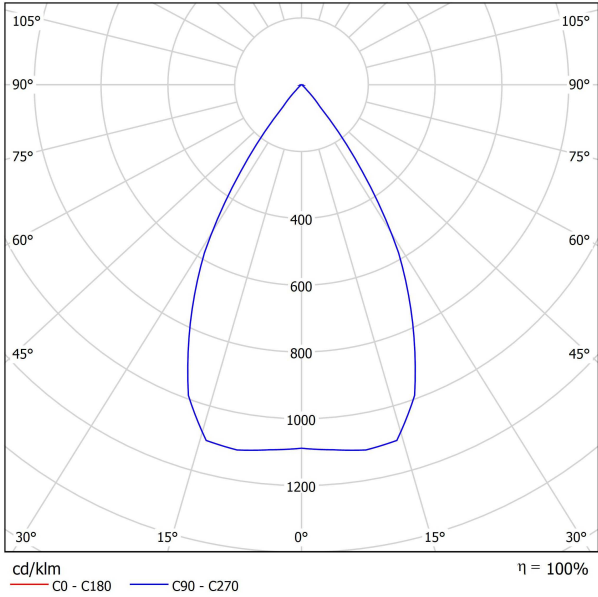
Separación [m]

Diámetro cónico [m]

Intensidad lumínica [lx]

C0 - C180 (Semiángulo de dispersión: 60.8°)

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 WEIGHT
UNIT
KGM

PACKAGING MEASUREMENT
UNIT
MMT

UNITARY PACKAGING WIDTH
0

PACKAGING EAN
8421053187432

PACKAGING VOLUME
7650000

UNITARY PACKAGING LENGTH
0

UNITS CONTAINED PACKAGING
1

PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING VOLUME
0

PACKAGING HEIGHT
150

PACKAGING GROSS WEIGHT
2.35

UNITARY PACKAGING GROSS
WEIGHT
2.35

PACKAGING WIDTH
150

PACKAGING NET WEIGHT
2.15

PRODUCT NET WEIGHT
2.15

PACKAGING LENGTH
340

PACKAGING WEIGHT UNIT
KGM