

Spotlight 640.01 Rail NW Flood Black

REF. 64001038-384



BASIC INFORMATION

DESCRIPTION

With a white neutral colour temperature of 4000 K, the spotlight 640.01 of Simon, it to any space, the highest quality lighting for each room us shine with light propia.Con Flood optics for that specific overhang elements, this is designed with 3-phase rail spotlight, allowing the orientation of the set at 90 ° for vertical position and up to the 360 ° in the horizontal. Thanks to its finishes in black, guaranteeing the integration of the set in the space, minimizing its impact on the decoration for giving prominence to the lighting. With 3800 lumens for 41 Watts, it is compatible with a voltage 120-240 Volts and 50-60 Hz frequency, and has a service life of 100,000 hours at 25 ° C to LEDs of L70, and 30,000 hours for the L90. Functionality, innovation and energy savings, thanks to this LED spotlight, ideal for museums, retails or any space with elements that highlight regarding the decoration.

APPLICATION

General lighting

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

DIRECTIONAL

Yes

LUMENS (LM)

3800 lm

IP RATING

IP20

DRIVER INCLUDED

Yes

LUMENS/W

3800 lm/41W

OPERATING TEMPERATURE RANGE (°C)

35 °C maximum

ELECTRICAL CLASS

Type 1

OPTICS

Flood

POWER SUPPLY (V~)

120/240 V~

L70 (°C)

100,000 h at 25° C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

COLOR TEMPERATURE (K)

4000 K

L90 (°C)

30,000 h at 25 °C

POWER (W)

41 W

CONTROL

On/Off

COLOR TYPE

NW

SERVICE LIFE

50.000 h

CRI

80

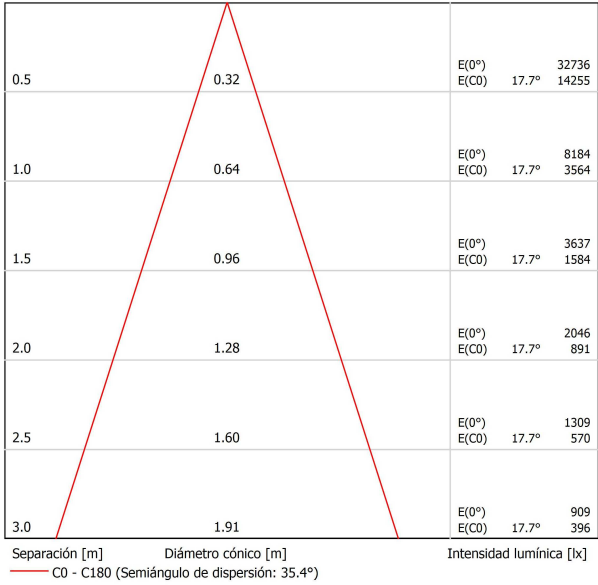
LIGHTING EFFICIENCY (LM/W)

93 lm/W

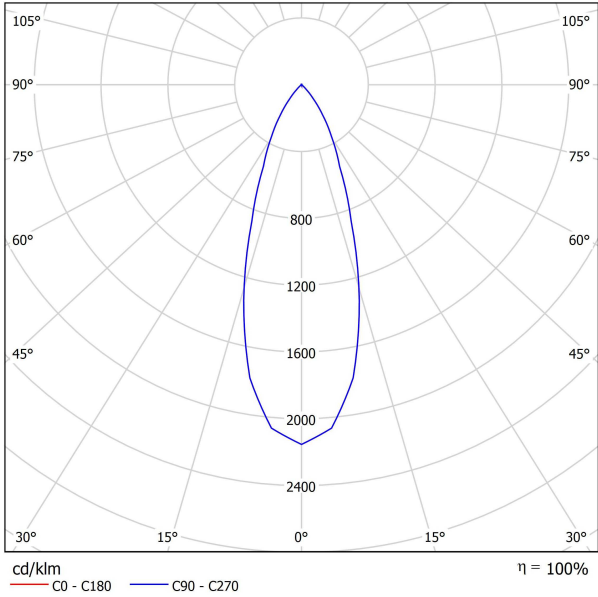
CHROMATICS CRI ICONS

CRI
92

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 WEIGHT
UNIT
KGM

PACKAGING MEASUREMENT
UNIT
MMT

UNITARY PACKAGING WIDTH
0

PACKAGING EAN
8421053187425

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