

Spotlight 640.31 Surface mount WW CRI92 Spot Black

REF. 64031038-293



BASIC INFORMATION

DESCRIPTION

The brand Simon has a wide range of products with features fully adapted to the needs of its use. The spotlights within the 640 range are of great versatility and functionality, in this sense, there are various sizes, shapes of installation, with different lighting capacities. In this case, the spotlight 640.31 category B is characterized by its SPOT optics supplied by warm light (WW). It has a to colour temperature of 3000 K, with 1000 lumens and 16 Watts. It measures 145 x 100 millimetres and its installation is very simple and is carried out directly in surface-mounted, making the spotlight into a decorative element of the place where it is. This spotlight has a black finish in colour that make it ideal for walls dark if you are looking for is not break with the line, but also decorative that may be a good option for creating environments secure and striking. Its shape of control is the classic ON / OFF and requires a power supply of 120-240 volts and 50 / 60 Hertz rate of frequency. It is able to withstand a maximum temperature of 35 degrees centigrade.

APPLICATION

Accent lighting, General lighting

ETIM CLASS

EC001744

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

CRI

92

LUMENS (LM)

1000 lm

IP RATING

IP20

DRIVER INCLUDED

Yes

LUMENS/W

1000 lm/16W

OPERATING TEMPERATURE RANGE (°C)

35 °C maximum

ELECTRICAL CLASS

type 1

OPTICS

Spot

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)

16 W

CONTROL

On/Off

COLOR TYPE

WW

SERVICE LIFE

50.000 h

LIGHTING EFFICIENCY (LM/W)

63 lm/W

CHROMATICS CRI ICONS

CRI
92

INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

Suspended

INSTALLATION TYPE

Surface

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053141052

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.938

PRODUCT NET WEIGHT

0.814

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053141052

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

130

PACKAGING WIDTH

130

PACKAGING LENGTH

220

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3718000

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

0.814

PACKAGING WEIGHT UNIT

KGM