

Spotlight 640.31 Surface mount WW CRI92 Spot White

REF. 64031030-293



BASIC INFORMATION

DESCRIPTION

640.31 optics spotlight with Spot and finished in white colour, belonging to the series Simon 640.31 spotlights. The Simon series consists of spotlights 640.31 surface-mounted and suspended, ideal for retail, museums, exhibitions. The spotlights of this range are equipped with LED technology and are used, to perfection, for general or isolated lighting of a room, depending on the size and lighting power. This spotlight with category B Ecorrae, a colour temperature of 3000 K, as well as a light intensity of 1000 lm / 16 W It is a perfect spotlight to install in surface-mounted and has dimensions of 145 mm long per 100 mm diameter, in addition to presenting a weight of 0.8 kg It works in rooms with a maximum temperature of 35 ° C and offers a service life of a 30,000 hours to operate at 25 ° C. Its power supply is 120-240 V and has a frequency of details of 50 / 60 Hz, as well as with a control via On / Off.

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

8421053141021

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

8421053141021

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