

Spotlight 640.31 Surface mount WW CRI92 Wide Flood Black

REF. 64031038-493



BASIC INFORMATION

DESCRIPTION

Surface-mounted spotlight, with Wide Flood optics and finished in black colour of the series of Simon 640.31 Projectors. This series of spotlights of the signature Simon is comprised for spotlights manufactured in aluminium and with LED technology. Are ideal for retail, museums, exhibitions, as they offer a general or isolated lighting depending on size and lighting power. It has a colour temperature of 3000 K and a light intensity of 1000 lm / 16W, in addition to Ecorrae category B. Its power supply is 120-240 V and its frequency of 50 / 60 Hz, in addition to having control over On / Off. It can be installed perfectly in places where the temperature is above ° C to 35 ° C and offers a service life, operating at 25 ° C, 30,000 hours, approximately. It measures 145 mm long per 100 mm diameter, while its weight is just 800 g, so it is one of the more options light that you will find in the market.

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

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)

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

8421053141113

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

8421053141113

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