

Spotlight 640.31 Surface mount NW Wide Flood Black

REF. 64031038-484



BASIC INFORMATION

DESCRIPTION

Spotlight with black and Wide Flood optics of the series Projectors 640.31 of Simon. It is perfect for indoor lighting and for installation in surface-mounted and has dimensions of 145 mm long per 100 mm diameter and weight around the 800 g. Its Ecorrae is category B, its colour temperature of 4000 K and has a light intensity of 1400 lm / 16 W. As far as its service life is a 30,000 hours if it is running at 25 ° C, approximately, although it can be installed, perfectly, in places where the temperature never be greater than the 35. It is fed through a power 120-240 V and detailed frequency of 50 / 60 Hz and control via On / Off. The spotlights 640.31 of Simon are manufactured in aluminium and are based on LED technology that the converted into a type of spotlight perfect for museums and exhibition halls, as well as for retail, as they offer a general or isolated lighting.

APPLICATION

Accent lighting, General lighting

ETIM CLASS

EC001744

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

CRI

80

LUMENS (LM)

1400 lm

IP RATING

IP20

DRIVER INCLUDED

Yes

LUMENS/W

1400 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)

4000 K

L90 (°C)

30,000 h at 25 °C

POWER (W)

16 W

CONTROL

On/Off

COLOR TYPE

NW

SERVICE LIFE

50.000 h

LIGHTING EFFICIENCY (LM/W)

88 lm/W

CHROMATICS CRI ICONS

CRI
80

INSTALLATION AND MAINTENANCE

INSTALLATION ALTERNATIVES

Suspended

INSTALLATION TYPE

Surface

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053141106

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

8421053141106

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