

## Spotlight 640.31 Surface mount WW CRI92 Wide Flood White

REF. 64031030-493



### BASIC INFORMATION

#### DESCRIPTION

Surface-mounted spotlight and in white finish of the series Simon Projectors 640.31. With Wide Flood optics and Ecorrae category B it also presents a colour temperature of 3000 K and a light intensity of 1000 lm / 16 W. Its service life is, approximately 30,000 hours to operate at 25 ° C, although it is perfect for use in rooms where the temperature is greater than the 35. It has a frequency of 50 / 60 Hz, as well as with a control via On / Off and its power supply is 120-240 V. Perfect for installation in surface-mounted, its dimensions are 145 mm high by 100 mm diameter and its weight is 0.8 kg, approximately. The range of spotlights Simon 640.31 consists of spotlights manufactured in aluminium and finished in two different colours (black and white), which are used for general or isolated lighting in retail spaces and also in museums and exhibition.

#### 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

8421053141083

### 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

8421053141083

### 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