

Spotlight 640.31 Surface mount NW Wide Flood White

REF. 64031030-484



BASIC INFORMATION

DESCRIPTION

Simon, in his permanent search of solutions for all the lighting needs, and all spaces that require a different way of lighting, has found via the 640 spotlights. 31 the perfect combination between a good visual comfort and a light distribution according to each problem. These suspended and surface-mounted spotlights 640.31 provide general and accent lighting of products in retail applications, museums, exhibition areas, general areas, etc. for advanced solutions for retail, CRI92 and FRESH FOOD versions, in addition to the option to incorporate dichroic filters. The dichroic filters are filters of colour, which is used to select the passage of light in a small range of colors and reflect the light in a particular colour. This is a Spotlight 640.31 for surface mounting, colour temperature NW 4000 K, WIDE FLOOD optics, finished in White. Category B performance 30,000 h at 25 ° C. 120-240 V50 / 60 Hz. System of switching on ON-OFF. Weight 0.8 kg Dimensions: 145x100 () mm

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

8421053141076

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

8421053141076

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