

Industrial luminaire 816.40 CW General

REF. 81640038-785



BASIC INFORMATION

DESCRIPTION

In the series Simon of luminaires industrial 816 have a good catalogue of products specialised in indoor lighting for industrial environments. This is the industrial 816.40 luminaire, with LEDs in tone () and cold CW General optics. The choice of colour, depending on the tastes of the user and the use to which it will go to give the product. This Simon product has a black finish in colour, which makes it versatile and stylish at the same time, it has a temperature of the colour of 5000 K and 11700 lumens, with a power of 90 W. This is a luminaire category B his power supply is 100-240 V and its frequency is 50 / 60 Hz. Thanks to the materials of the highest quality employees at Simon, this luminaire it can withstand temperatures very variables. The electric control of the product is performed by the system ON-OFF. It has a weight exact of 3.6 kilos and its dimensions are 360 millimetres diameter.

APPLICATION

General lighting,Intensive lighting

PACKAGING CONTENTS

1 unit

ETIM CLASS

EC001716

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

CRI

80

LIGHTING EFFICIENCY (LM/W)

130 lm/W

IK CLASSIFICATION

08

DRIVER INCLUDED

Yes

LUMENS (LM)

11700 lm

IP RATING

IP65

ELECTRICAL CLASS

Type 1

LUMENS/W

11700 lm/90W

OPERATING TEMPERATURE RANGE (°C)

-15 - 40 °C

INTEGRATED POWER SUPPLY

Yes

OPTICS

General

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

50,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

COLOR TEMPERATURE (K)

5000 K

LIGHT BEAM APERTURE ANGLE (°)

100°

POWER (W)

90 W

CONTROL

On/Off

COLOR TYPE

CW

SERVICE LIFE

50.000 h

CHROMATICS CRI ICONS

CRI
80

INSTALLATION AND MAINTENANCE

INSTALLATION TYPE

Suspended

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

REGULATIONS

WARRANTY

5 years 50,000 h

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053194553

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

5.9

PRODUCT NET WEIGHT

4.8

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053194553

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

190

PACKAGING WIDTH

420

PACKAGING LENGTH

420

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

33516000

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

5.9

PACKAGING NET WEIGHT

4.8

PACKAGING WEIGHT UNIT

KGM