

Industrial luminaire 816.41 NW Intensive

REF. 81641038-384



BASIC INFORMATION

DESCRIPTION

Industrial luminaire Simon 816.41. It is available in a stylish black finish is very of colour, which makes it the perfect solution to provide the best indoor light to spaces very large. The lights LED of this product are colour neutral (NW) and its is Intensive optics. It is part of the Simon series of luminaires industrial 816 and is category B. The temperature of the colour of this product is 4000 K. It also has a power of 160 W and a total of 19.500 lumens. Its power supply is 100-240 V and its frequency is 50 / 60 Hz. The electric control is ON-OFF. This luminaire is installed in the roof and suspended just weight 3.6 kilos. For a product as powerful is quite liviana. The exact dimensions are a diameter of 360 millimetres. It is possible to install it in places with variations notable temperature, as it works beautifully between -15 and + 40 degrees centigrade.

APPLICATION

General lighting,Intensive lighting

PACKAGING CONTENTS

1 unit

ETIM CLASS

EC001716

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

CRI

80

LUMENS (LM)

19500 lm

IK CLASSIFICATION

08

DRIVER INCLUDED

Yes

LUMENS/W

19500 lm/160W

IP RATING

IP65

ELECTRICAL CLASS

Type 1

OPTICS

Intensive

OPERATING TEMPERATURE RANGE (°C)

-15 - 40 °C

INTEGRATED POWER SUPPLY

Yes

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

POWER SUPPLY (V~)

100/240 V~

L70 (°C)

50,000 h at 25 °C

POWER (W)

160 W

COLOR TEMPERATURE (K)

4000 K

COLOR TYPE

NW

SERVICE LIFE

50.000 h

CONTROL

On/Off

LIGHTING EFFICIENCY (LM/W)

122 lm/W

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

8421053194607

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

8421053194607

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