

Industrial luminaire 816.41 CW Intensive

REF. 81641038-385



BASIC INFORMATION

DESCRIPTION

In the series Simon of luminaires industrial 816 we have lighting products of the highest quality. These luminaires are designed for the indoor lighting of spaces industrial, large size, you need to quite power. This is the Simon 816.41 industrial luminaire, with optics Intensive and leds tone (cold CW). Its temperature of the colour is 5000 K and 20000 lumens. It has a very high power, 160 W. It is category B and its power supply is 100-240 V The electrical control of the product is performed by the classic system ON-OFF. The luminaire, industrial Simon measures 360 millimetres diameter and a weight exact of 3.6 kilos. Its finish is a black colour, ideal for combining with any decoration, industrial. The installation recommended at heights of this product is suspended. The luminaire can withstand temperatures variables (between -15 and + 40 degrees) and the duration of its LEDs at full performance is very high.

APPLICATION

General lighting,Intensive lighting

PACKAGING CONTENTS

1 unit

ETIM CLASS

EC001716

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

CRI

80

LUMENS (LM)

20000 lm

IK CLASSIFICATION

08

DRIVER INCLUDED

Yes

LUMENS/W

20000 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)

5000 K

COLOR TYPE

CW

SERVICE LIFE

50.000 h

CONTROL

On/Off

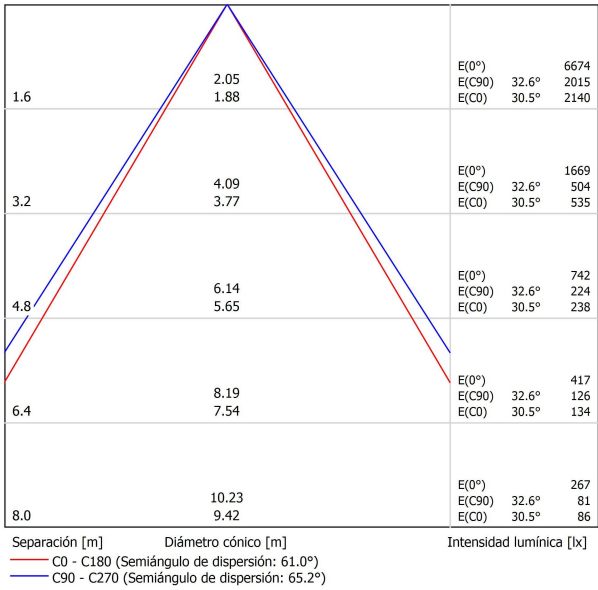
LIGHTING EFFICIENCY (LM/W)

125 lm/W

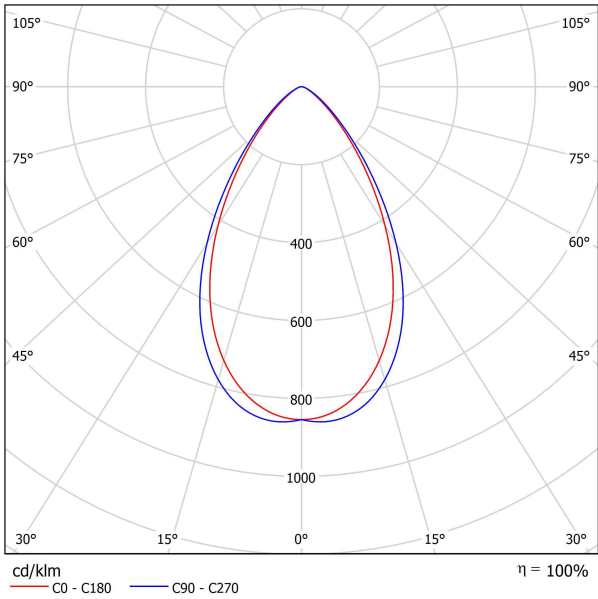
CHROMATICS CRI ICONS

CRI
80

PHOTOMETRY ASSETS – CONICAL



PHOTOMETRY ASSETS – POLAR



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

8421053194614

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

8421053194614

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