

## Industrial luminaire 816.40 NW Intensive

REF. 81640038-384



### BASIC INFORMATION

#### DESCRIPTION

Luminaire with industrial 816.40 Intensive optics and lights led in colour neutral (NW). It is part of the Simon series of luminaires industrial 816. It is a product particular for indoor lighting of great quality and power. It is category B It is the colour temperature of 4000 K and has 11500 lumens, with a power of 90 W. The power supply of this powerful luminaire industrial is 100-240 V and has 50 / 60 Hz. The electric control of the product is performed by the system ON-OFF. The luminaire comes in a modern finished in black colour, which provides the product with a lot of versatility. Measures 360 millimetres diameter and weight a total of 3.6 kilos. This luminaire, industrial Simon must be installed suspended and withstands temperatures very variables (between -15 and + 40 degrees centigrade) thanks to the quality of its materials used in the manufacturing of the same.

#### APPLICATION

General lighting,Intensive lighting

#### PACKAGING CONTENTS

1 unit

#### ETIM CLASS

EC001716

## TECHNICAL INFORMATION

### FREQUENCY

50 - 60 Hz

### CRI

80

### LUMENS (LM)

11500 lm

### IK CLASSIFICATION

08

### DRIVER INCLUDED

Yes

### LUMENS/W

11500 lm/90W

### 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)

90 W

### COLOR TEMPERATURE (K)

4000 K

### COLOR TYPE

NW

### SERVICE LIFE

50.000 h

### CONTROL

On/Off

### LIGHTING EFFICIENCY (LM/W)

128 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

8421053194522

### 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

8421053194522

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

190

### PACKAGING WIDTH

420

### PACKAGING LENGTH

420

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

47045000

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

5.9

### PACKAGING NET WEIGHT

4.8

### PACKAGING WEIGHT UNIT

KGM