

# LANE 2400 linear luminaire DALI HO Surface-mounted 2700 K Prismatic White

REF 91302309-200

LANE 2400 Suspended White front view

## BASIC INFORMATION

### LIGHTING DESCRIPTION

Luminaire from SIMON's LANE family with stable colour temperature of 2700 K, which can be adapted to all kinds of spaces with minimum visual impact, blending into environments that need both diffuse and directed light. Its design combines reflectors and high transmittance PMMA diffusers for illumination with a continuous line of light. The intensity of the light can be adjusted to adapt to any situation. Opal prismatic optics of 95°. The body of the luminaire is manufactured in aluminium with finishes in white RAL 9016. Its optical group is IP20 in its visible part. Uses a 73 W LED light source. The luminaire offers CRI>90 and DALI electronic auxiliary control gear is built into it, powered by a mains voltage of: 100-240 V; 50/60 Hz Surface-mounted installation. Suspended installation requires accessory. Light section of 2.4 metres. HO model.

### CONCEPT INDOOR FAMILY

Lane is homogeneous light. Lane is a collection of pure geometric shapes and its neutral form is suitable for all kinds of spaces. It can blend into the space or decorate it. Lane offers several optics providing a great variety of visual sensations. It inspires and creates lines of light to define

the atmosphere of a space.

MODEL

HO

DESIGNER

Simon

APPLICATION

Contract , Domestic , Office , Retail

BODY MATERIAL

Aluminium

PACKAGING CONTENTS

1 Unit

## TECHNICAL INFORMATION

RAL

9016

FREQUENCY (HZ)

50 - 60 Hz

IP RATING

IP20

OPERATING TEMPERATURE RANGE (°C)

0 - 35 °C

POWER SUPPLY (V~)

220/240 V~

DIMENSIONS (MM)

2400 x 63 x 72

WEIGHT (KG)

4.5

## LIGHTING INFORMATION

CRI

90

NUMBER OF LUMINAIRES

1

COLOUR TEMPERATURE (K)

2700 K

COLOUR TYPE

WW

CONTROL

DALI

ELECTRICAL CLASS

I

ENERGY EFFICIENCY

A+

L70 (°C)

100000h at 25°C

L90 (°C)

30000h at 25°C

LIGHT BEAM APERTURE ANGLE (°C)

95°

LIGHTING EFFICIENCY (LM/W)

hasta 97 lm/W

LÚMENES (LM)

6350 lm

MACADAM STEPS

<3 Step MacAdam

OPTICS

Prismatic Opal 95°

POTENCY FACTOR ( )

>0,9

POWER (W)

73 W

## INSTALLATION AND MAINTENANCE

INSTALLATION TYPE

Surface-mounted/Suspended

## REGULATION

GUARANTEE

5 years

## LOGISTICS INFORMATION

PRODUCT NET WEIGHT

4.5 KGM

PRODUCT GROSS WEIGHT

6.55 KGM

PACKAGING QUANTITY

1

PACKAGING HEIGHT

80 MMT

PACKAGING WIDTH

84 MMT

PACKAGING LENGTH

2400 MMT

PACKAGING VOLUME

16128000 MMQ

PACKAGING NET WEIGHT

4.5 KGM

PACKAGING GROSS WEIGHT

4.95 KGM

PACKAGING EAN

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