# COOL downlight mini Surface-mounted White Refl. 4000 K Flood White

REF. **91031112-400**

## BASIC INFORMATION

### BODY MATERIAL
Die-cast aluminium

### PACKAGING CONTENTS
1 Unit

### APPLICATION
Domestic,Office,Retail,Hotel,Contract

### PACKAGING DIMENSIONS (MM)
84x305x270 mm

## TECHNICAL INFORMATION

**FREQUENCY**
50 - 60 Hz

**IP RATING**
IP20

**OPERATING TEMPERATURE RANGE (ºC)**
0 - 35 ºC

**POWER SUPPLY (V~)**
100/240 V~

**RAL**
9016

**COLOR TEMPERATURE (K)**
4000 K

**CONTROL**
1-10 V

**CRI**
80

**DIRECTIONAL**
No

**DRIVER INCLUDED**
Yes

**ENERGY EFFICIENCY**
A+

**L70 (ºC)**
60000h at 25ºC

**L90 (ºC)**
25000h at 25ºC

**COLOR TYPE**
CW

**LIGHTING EFFICIENCY (LM/W)**
83 lm/W

**LUMENS (LM)**
1250 lm

**NUMBER OF LUMINAIRES**
1

**MACADAM STEPS**
<3 Step MacAdam

**OPTICS**
Flood 25º

**POWER FACTOR (Φ)**
0,9

**POWER (W)**
15 W

## INSTALLATION AND MAINTENANCE

**INSTALLATION ALTERNATIVES**
Flush-mounted

**INSTALLATION TYPE**
Surface-mounted

## REGULATIONS

EAC MARKED
Yes

ECORRAE MARKED
Yes

WARRANTY
5 years

## LOGISTICS INFORMATION

UNITARY EAN CODE
8436547036585

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.774

PRODUCT NET WEIGHT
1.6

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8436547036585

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
84

PACKAGING WIDTH
270

PACKAGING LENGTH
305

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
6120000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
1.76

PACKAGING NET WEIGHT
1.6

PACKAGING WEIGHT UNIT
KGM