

Beacon 850 square CW

REF. 85020042-876



BASIC INFORMATION

DESCRIPTION

This is a Beacon 850 square CW for indoor lighting of the series Simon Beacon/Beacons 850. A decorative luminaire, as it has a power of 1.9 Watts and a light intensity of 40 lumens, specially designed for interiors. It offers a cold colour temperature of 5800° Kelvin. It has a translucent optics that does not require practically maintenance, since the service life of this model is more than 25,000 hours. Its power power is 350 milliampere, making to this luminaire in a product of very low consumption is perfect to be flush mounted in public places such as corridors or stairs. With dimensions of 45 x 45 x 63 millimetres has an excellent stainless steel finish and an electric control ON-OFF system. A product of great quality and durability made by a Spanish company leader in the manufacture of low voltage electrical equipment.

BODY MATERIAL

Stainless steel

APPLICATION

Indoor courtesy lighting,Indoor decorative lighting

PACKAGING CONTENTS

1 unit

REMARKS

External part IP65, Flush mount part IP20

TECHNICAL INFORMATION

IP RATING

IP65

DRIVER INCLUDED

No

LUMENS/W

40 lm/1,9W

OPERATING TEMPERATURE RANGE (°C)

-15 - 40 °C

ELECTRICAL CLASS

Type 3

OPTICS

Translucent

COLOR TEMPERATURE (K)

5800 K

L70 (°C)

25,000 h at 25 °C

PHOTOBIOLOGICAL CLASSIFICATION

Exempt category

CONTROL

On/Off

COLOR TYPE

CW

POWER (W)

1.9 W

CRI

70

LIGHTING EFFICIENCY (LM/W)

21 lm/W

SERVICE LIFE

25.000 h

LUMENS (LM)

40 lm

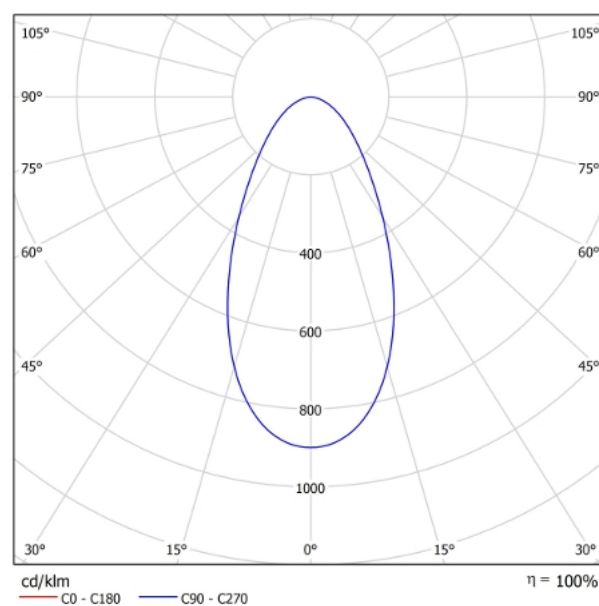
PHOTOMETRY ASSETS – CONICAL

0.5	0.50	E(0°) E(C0)	26.7°	144 52
1.0	1.01	E(0°) E(C0)	26.7°	36 13
1.5	1.51	E(0°) E(C0)	26.7°	16 6
2.0	2.01	E(0°) E(C0)	26.7°	9 3
2.5	2.51	E(0°) E(C0)	26.7°	6 2
3.0	3.02	E(0°) E(C0)	26.7°	4 1

Separación [m] Diámetro cónico [m] Intensidad luminica [lx]

— C0 - C180 (Semiángulo de dispersión: 53.4°)

PHOTOMETRY ASSETS – POLAR



INSTALLATION AND MAINTENANCE

INSTALLATION TYPE

Flush mount

TYPE OF TERMINAL

CONNECTION - FUNCTION 1

Screw

REGULATIONS

WARRANTY

2 years 25,000 h

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053094068

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053094068

PACKAGING VOLUME

0.27

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

DMQ

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

75

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

60

PACKAGING NET WEIGHT

0.181

UNITARY PACKAGING GROSS WEIGHT

0.181

PACKAGING LENGTH

60

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

0.181