



Safe series is a step lamp with special optical design, and with simple shape and rich texture. It is composed of die-casting aluminum parts, PC lenses and engineering plastic parts. The special surface treatment process for outdoor lamps makes the lamps have good weather resistance, the protection grade is IP65.

Safe Step Light series divided is divided into square and rectangular shapes. The unique optical design makes the light outlet of the lamp small. With the micro structure design of the light outlet, the lamp has no glare, with large light coverage and high uniformity. It supports 1-10V dimming and Dali2 dimming.

We lamps provide 5-year warranty, It can be applicable indoor and outdoor lighting purpose, wall path lighting, etc.

## Features

Simple and rich textured design

With the micro structure design of the light outlet, the lamp has no glare, with large light coverage and high uniformity.

No visible screw design

Installation

- Sufficient space for IP67 connector
- Sufficient position of knock-out holes ensure different wiring directions

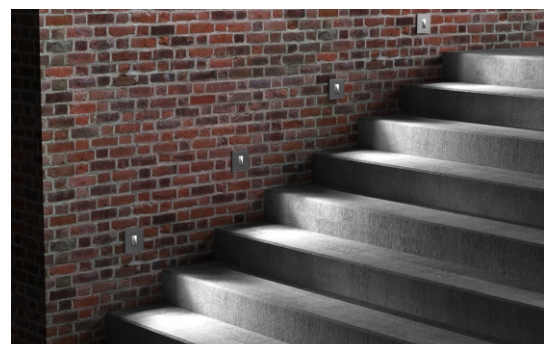
Support for smart control functions

- DALI dimming
- 1-10V dimming

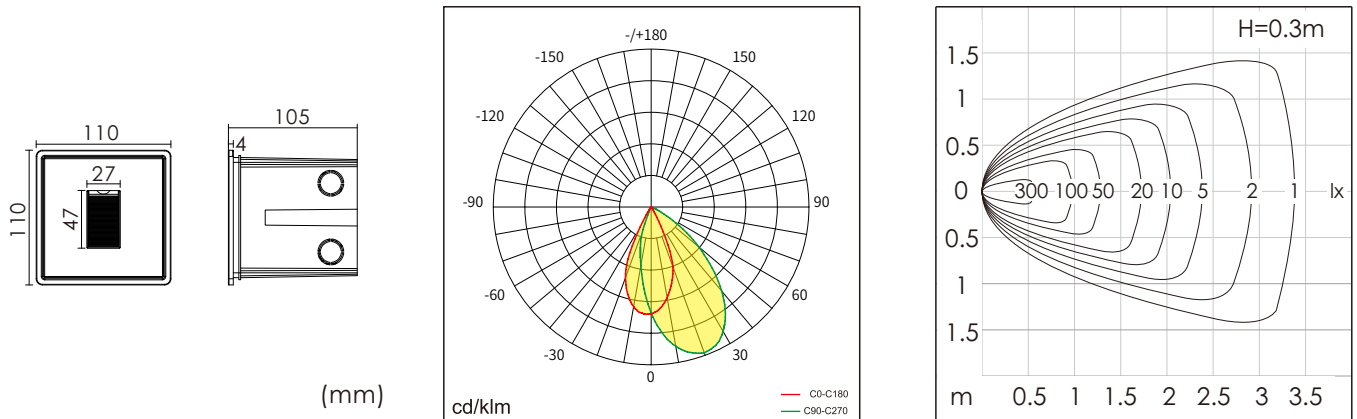
5 years warranty

## Application Areas

It can be applicable indoor and outdoor lighting purpose, wall path lighting, etc.



# Technical data



Item No.	B2SS0-04550-NN	B2SS0-04550-VN	B2SS0-04550-DN
	B2SS0-04X90-NN, the eighth X is CCT (2=2700K / 3=3000K / 5=4000K)		
Input Power	4W		
Input Voltage	AC220~240V		
Power Factor	≥0.9		
Luminous Flux(±5%)	296 lm		
Colour temperature	2700K / 3000K / 4000K		
Color Rendering Index	>80		
Life Time	L70(B50)50,000H		
Colour consistency SDCM	<3		
Dimming	NO	1-10V	DALI
Housing Color	Black/Silver		
Fixture Materia	6063AL		
Protection Level	IP65/IK08		
Storage Temperature	-30°C~+60°C		
Working Temperature	-30°C~+45°C		
Net Weight	0.4kg		
Size	110*110*105mm		
Package size	403*403*151mm (9 PCS)		
20GP	1250 PCS		
40GP	2600 PCS		

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All values in specification are typical value from laboratory measurement, for concrete data, please refer to shipment testing report. Information provided is subject to change without notice. Please verify all details with NEXOL Lighting.

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