

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

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Simple and rich textured design

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

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No visible screw design

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Installation

- Sufficient space for IP67 connector
  - Sufficient position of knock-out holes ensure different wiring directions
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Support for smart control functions

- DALI dimming
  - 1-10V dimming
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5 years warranty

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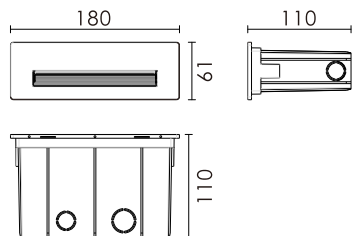
## Application Areas

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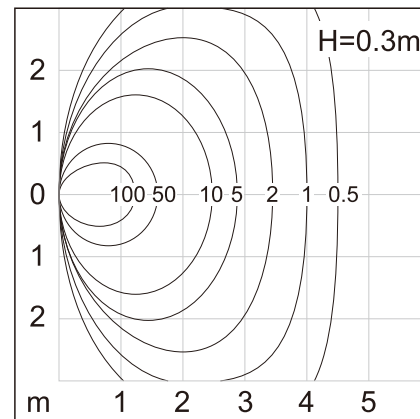
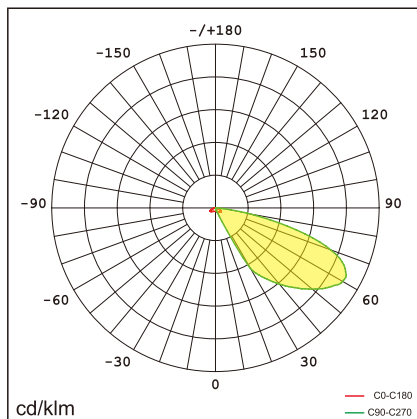
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(mm)



Item No.	B2SO0-07590-NN	B2SO0-08590-VN	B2SO0-08590-DN
	B2SO0-07X90-NN, the eighth X is CCT (3=3000K / 5=4000K)		
Input Power	7W	8W	8W
Input Voltage	AC220~240V		
Power Factor	≥0.9		
Luminous Flux(±5%)	360 lm		
Colour temperature	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	0.48kg		
Size	180*60*110mm		
Package size	403*257*228mm (9 PCS)		
20GP	1350 PCS		
40GP	2800 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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