



together we'll shine



## Dimmable LED Downlight

Incredibly Efficient

15-25 years lifetime in normal home environments

1080 Lumen Output

90° beam angle

100% Aluminum Alloy

2 year warranty



### MORE THAN JUST A BRIGHT IDEA

#### Simply Better

The ShineOn 13 watt Dimmable LED downlight is designed to replace 60 Watt halogen downlight and 26 Watt compact fluorescent recessed can trims. Our downlights are one of the most efficient halogen down light replacements, at around 95 lumens per watt. It will significantly cut your energy costs. Features an amazing combination of technical innovations, including breakthroughs in optical design, electronics design, mechanical design, and thermal management.

#### Lower Consumption, Brilliant Colors

The ShineOn 13W Standard Size Dimmable LED Downlight consumes only 13 Watts (this includes the inbuilt constant current LED driver) making it 75% the power of comparable halogen. Colors available in warm white (2800-3000K) and cool white (5000- 5500K). Using LED's from Bridgelux or Epistar that boast a lifetime of 15-25 years in normal home environments.

#### Great For Many Applications

The 13W LED Down Light is an ideal replacement for traditional halogen or fluorescent down lights. This high power LED down light can be used for hotels, restaurants, retail stores, and most other commercial situations, as well as home lighting, whether in a kitchen, dining room or hallway. It will suit any interior situation where a bright light with a wide angle of illumination is required.



## SPECIFICATIONS

<b>Part Number</b>	<b>PLSO-LVDL13W-90</b>
LED Source / Chip	Bridglux power LED or Epistar LED Chip
Power Consumption	13 watts
Input Voltage	220V to 240V or 100V~120V
Lumens	Warm White: 1080lm   Cool White 1240lm
Light Color	(Warm White 3000-3400K) or (Cool White 5000-5400K)
Beam Angle	90 degrees
Viewing Angle	Adjustable
Dimmable	Yes
Lifespan	50,000 Hours
Standards	CE & RoHS
IP Rating	Indoor Use
Housing	100% Aluminum Alloy White Color or Aluminum Color available
Dimensions	Cutout Diameter: 90mm, Face Diameter: 109mm, Height: 120mm
Warranty	2 year

Specifications based on current test data and subject to change.



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