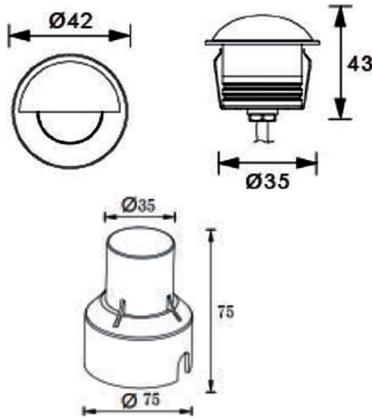


## EYE'S



### Description:

A round step light is a small, typically circular fixture designed for outdoor or indoor use. It is installed flush with a surface, such as a stair, deck, or pathway, to provide illumination and enhance safety. These lights often have a low profile, durable construction, and are designed to withstand various weather conditions.

They come in various designs, wattages, and light sources, providing flexibility for different lighting preferences and applications.

High-brightness high-quality led, high lumen, low light loss, long light source life.

Round step lights are commonly used to illuminate steps, walkways, or other areas where low-level, subtle lighting is desired for both aesthetic and practical purposes.

### Product Specification:

Housing: Die cast aluminum  
 Front cover : Die cast aluminum  
 Coating: Powder Coating  
 Gasket: Molding shaped silicone seal  
 Lens/Reflector : Optical lens  
 Power Cable: 0.5 mt. power cable included  
 Driver : High efficiency, low flicker driver  
 Installation Type: Wall mounted.  
 Warranty: 5 Years

### Technical Specification:

Wattage: 1 - 2W  
 Voltage: DC24V / 220-240V AC  
 Frequency: 50-60Hz  
 Light Source: LED  
 Lumen: 100lm/W  
 Mac Adam: 3 Step  
 Safety Class: I  
 Working Temperature:-20°C to 50°C  
 Life Time: 50,000hrs (L80/B10) at 35°C

### Parameter:

Wattage	: 1W / 2W
Finish	: Grey (G) / Customized(C)
Kelvin*	: 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	: 5° / 10° / 15° / 30° / 45° / 60° / Symmetric / Asymmetric
CRI	: 80
Driver	: ON/OFF / 0/1-10V / Phase cut / DALI / DMX

\*Special Colour & Finish on Request.

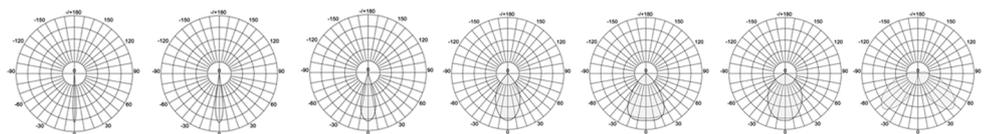
### Product Chart:

Product Code	Wattage	Lumens(lm)*	Dimension(Ø)
86004201	1	100LM	42 mm
86004202	2	200LM	42 mm

\*Luminous flux value is calculated for 4000K & CRI>80.

\*Above mentioned standard wattages can be customized according to designed LUX requirement.

### Photometric:



### Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 61000-3-2
- EN 61000-3-3
- EN 61547
- EN 55015

Order Code Ex : 86004201 30K 60D 8 1 G AC

Product Code	CCT	Beam Angle	CRI	Driver	Finish	Volatge
86004201	30K-3000K	5D-5°	80	1-ON-OFF	G-Grey	DC-24VDC
86004202	40K-4000K	10D-10°	80	2-0/1-10V	C-Customized	AC-220-240VAC
	60K-6000K	15D-15°		3-Phase Cut		
	RGB	30D-30°		4-DALI		
	RGBW	45D-45°		5-DMX		
		60D-60°				
		S-Symmetric				
		A-Asymmetric				

Pluxb luminaires are developed with globally recognised and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.