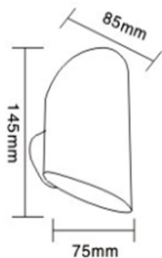


## PETAL



LED



### Description:

PETAL is wall up-down light fixture designed to illuminate both upward and downward directions. It is typically installed on vertical surfaces such as walls to create a balanced and aesthetically pleasing lighting effect.

These lights often contribute to ambient lighting and can enhance the visual appeal of indoor or outdoor spaces.

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.

It has very wide application like For enhance architectural features and provide ambient lighting in residential and commercial spaces, adding both style and functionality.

### Product Specifications:

Front cover : Die cast Aluminium grey  
Housing : Die cast Aluminium grey  
Diffuser : Clear Glass  
Gasket: Moulding shaped silicone seal  
Lens/Reflector : Optical lens (efficiency>90%)  
Power Cable: 0.5 mt. power cable included  
Driver : High efficiency, low flicker driver  
Installation Type: Surface mounted  
Adjustable: No

### Technical Specifications:

Wattage: 6W  
Voltage: 220-240VAC  
Frequency: 50-60Hz  
Light Source: OSRAM/EPISTAR/CREE  
Lumen: 100lm/W  
Mac Adam: 3 Step  
Safety Class: II  
Working Temperature:-20°C to 55°C  
Life Time: 50,000hrs (L80/B10) at 35°C  
Warranty: 5 Years

### Parameter:

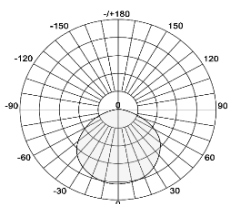
Wattage(W)	:	6W
Finish	:	Grey (G) /Customized (C)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	8° / 15° / 25° / 40° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
540145	06-6W(2x3W)	27-2700K	A-220-240VAC	8-8°	G-Grey	1-ON/OFF
		30-3000K		15-15°	C-Customized	2-DALI
		40-4000K		25-25°		3-0/1-10V
		60-6000K		40-40°		
				60-60°		

**Ex: Order Code:** 5401450627A'8G1

### Photometric:



### Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

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