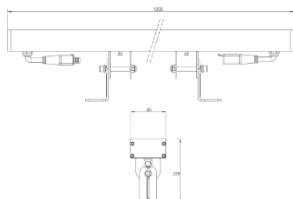


## LUCIS



### Description:

LUCIS is wall washer features an ultra-narrow frame and a minimalist lamp body, crafted in line with modern industrial aesthetics and backed by a design patent. Constructed from Extruded aluminum, the body offers excellent thermal conductivity and long-term reliability. It is equipped with a dual waterproof breathing valve system that significantly improves heat dissipation and eliminates water mist issues.

It comes in Metallic Gray (RAL9023) with high-gloss liquid coating and high-temperature grilling. A 50µm liquid coating enhances heat dissipation and lifespan, while a 120µm RAL7011 metallic grey powder coating provides robust UV protection.

The toughened glass surface has high hardness and is not easy to break. Available with different CCT options, C5 Marine Grade Coating, Honeycomb, and Anti-glare shield, this family is a perfect solution to a wide range of project requirements.

Lengths can be customized to 250mm, 500mm, 750mm, and 1.5m.

These fixtures are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

### Product Specifications:

Housing : Extruded Aluminum  
Glass : Tempered glass  
Net Weight : 5.54kg  
Pixels : 8 Pixels  
Light emission : Direct  
Gasket: Molding 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

### Technical Specifications:

Wattage: 42 - 72W  
Voltage: 220-240VAC / 24VDC  
Frequency: 50-60Hz  
Power Factor : >.9  
Light Source: CREE  
Lumen: 80lm/W  
Mac Adam: 3 Step  
Safety Class: I  
Working Temperature:-20°C to 50°C  
Life Time: 50,000hrs (L80/B10) at 25°C  
(L80/B20) 100,000hrs at 25°C  
Humidity : <95%  
Warranty: 5 Years

### Standards :

EN 60598-1  
EN 60598-2-2  
EN 60598-3-2  
EN 60598-3-3

### Parameter:

Wattage(W)	:	42W / 54W / 72W
Finish	:	RAL 9023 (MG) / RAL 9007 (G) / RAL 7016 (AG) / RAL 9005 (B)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGBW / Tunable
Beam Angle	:	10° / 20° / 40° / 60°
CRI	:	90+
Control Mode	:	ON/OFF / 0/1 - 10V / DALI / DMX

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5428505	42 - 42W	27 - 2700K	D - 24VDC	10-10°	MG - RAL 9023	1-ON/OFF
	54 - 54W	30 - 3000K		20-20°	G - RAL 9007	2- 0/1 - 10V
	72 - 72W	40 - 4000K		40-40°	AG - RAL 7016	3-DALI

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

60 - 6000K  
82- RGBW  
83 - RGBW DMX  
Tun - Tunable

60-60°

B - RAL 9005

4 - DMX

54285054227D'10MG

**Ex: Order Code: 1**

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5428505	42 - 42W	27 - 2700K	A - 220 - 240VAC	10-10°	MG - RAL 9023	1-ON/OFF
	54 - 54W	30 - 3000K		20-20°	G - RAL 9007	2- 0/1 - 10V
	72 - 72W	40 - 4000K		40-40°	AG - RAL 7016	3-DALI
		60 - 6000K		60-60°	B - RAL 9005	4 - DMX

54285054227A'10MG

**Ex: Order Code: 1**

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