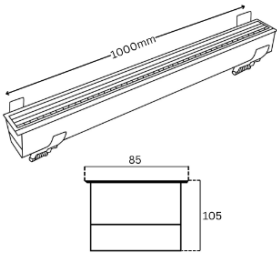


LUCIS



Description:

LUCIS is Trim Recessed Linear features an narrow frame with Clips 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 ambience 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: 29W
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)	:	29W
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	29 - 29W	27 - 2700K	D - 24VDC	10-10°	MG - RAL 9023	1-ON/OFF
		30 - 3000K		20-20°	G - RAL 9007	2- 0/1 - 10V

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

40 - 4000K
60 - 6000K
82- RGBW
83 - RGBW DMX
Tun - Tunable

40-40° AG - RAL 7016 3-DALI
60-60° B - RAL 9005 4 - DMX

54285052927D'10MG

Ex: Order Code: 1

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5428505	29 - 29W	27 - 2700K	A - 220 - 240VAC	10-10°	MG - RAL 9023	1-ON/OFF
		30 - 3000K		20-20°	G - RAL 9007	2- 0/1 - 10V
		40 - 4000K		40-40°	AG - RAL 7016	3-DALI
		60 - 6000K		60-60°	B - RAL 9005	4 - DMX

54285052927A'10MG

Ex: Order Code: 1

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