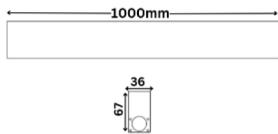
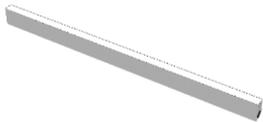


KOUL



Description:

KOUL is a LED Lines fixtures designed to be installed flush with the ground surface, providing subtle and aesthetically pleasing illumination.

It features a die-cast aluminum housing with a polyester spraying treatment on the surface. The light is equipped with imported anti-aging rubber seal-rings, ensuring reliable waterproofing.

The adjustable die-casting aluminum alloy bracket enables precise angling for easy and secure installation. Product has the structure and appearance Ensures UGR<19.

It comes with high-gloss liquid coating and high-temperature grilling. A 50µm liquid coating enhances heat dissipation and lifespan, while a 120µm powder coating provides robust UV protection. It comes with different CCT and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

The length can be customized 250mm, 500mm, 750mm, 1.5mtr. They are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

Product Specifications:

- Housing : Die cast Aluminum
- Surface : Tempered Glue cover
- Gasket: Molding shaped silicone seal
- Accessory: Honey Comb
- Light Source: OSRAM/EPISTAR/CREE
- Lens/Reflector : Optical lens (efficiency>90%)
- Power Cable: 0.5 mt. power cable included
- Driver : High efficiency, low flicker driver
- Driver Brand: Meanwell
- Installation Type: Inground

Technical Specifications:

- Wattage: 20-36W
- Voltage: DC24V
- Frequency: 50-60Hz
- High Lumen: 120lm/W
- Lumens(lm): 2400LM-4320LM
- Mac Adam: 3 Step Mac Adam
- Safety Class: III
- Working Temperature: -25°C to 60°C
- Life Time: 100,000hrs (L70/B10)
- Humidity : <95%
- Warranty: 5 Years

Parameter:

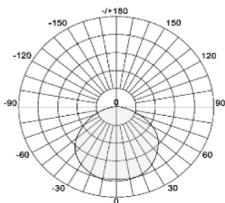
Wattage(W)	: 20W / 36W
Finish	: Grey (G) / White (W)
Kelvin*	: 2700K/ 3000K/ 4000K / 6500K
Beam Angle	: 120°
CRI	: 80+
Control Mode	: ON/OFF / DALI / 0 / 1-10V / Phase Cut

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5493667	20 - 20W	27-2700K	D-24VDC	120-120°	G - Grey	1-ON/OFF
	36 - 36W	30-3000K			W - White	2-DALI
		40-4000K				3-0/1-10V
		65-6500K				4-Phase Cut

Ex: Order Code: 54936672027D'120G1

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