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Project:	
Price:	
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LED UNDERGROUND LAMP

Description:

Our high-power, Underground LED Lamp is energy efficient and has a high lumen output of 80 Lm/W at a CRI >90. Featuring an aluminum frame with tempered glass & an IP rating of IP65, it's able to withstand almost any weather condition, making it perfect for any application. It is available in wide variety of colors including an RGB option. This fixture is widely used outdoors for hotels, schools, hospitals, retail spaces and many commercial applications.

Features:

- Power Input: AC 85 265V
- 0-10V dimmable option available.
- Lighting control options available.
- Rated Lifetime: >50,000 hours.
- CRI >90
- Available Color Options: 2700K, 3000K, 4000K, 5000K, 6500K & RGB.
- IP Rating: IP65 wet locations.
- IK10 rated Drive over 4500 lbs
- Operating temperature: -4°F ~ 122°F
- Housing: Aluminum housing with tempered glass.
- 7 Year Warranty.
- Dimensions (Diameter x Height): 1.7" x 3.74" / 2" x 3.74"

5.9" x 3.74" / 7.1" x 3.74" 7.9" x 3.74" / 9.8" x 3.74"



























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Ordering Key:

ILUGUGKD				
SERIES NUMBER	WATTS/ SIZE/ LUMENS	ССТ	FINISH	ADDITONAL OPTIONS
ILUGUGKD	1W / 1.7 IN- / 100	27K - 2700K	S - SILVER	C- CONTROLS
	1W / 2 IN- / 100	3K - 3000K		
	1W / 2.5 IN- / 100	4K - 4000K		
	3W / 3.9 IN - / 390	5K - 5000K		
	6W / 5.9 IN- / 600	65K - 6500K		
	9W / 7.1 IN - / 900	RGB- RGB*		
	12W / 7.1 IN- / 1,200			
	15W / 7.9 IN - / 1,500			
	18W / 7.9 IN -/ 1,800			
	24W / 9.8 IN -/ 2,400			
	36W / 9.8 IN- / 3,600			

Depth - 3.74IN

SAMPLE ITEM NUMBER:ILUGUGKD 12W7.1IN 5K S C

Electrical Data:

• Input power: Stays consistent over life

• Input Voltage: 85-265VAC

• Operating Temperature: -4°F ~ 122°F

• **CRI:** >90

• Life Expectancy: ~50,000 hours

Controls:

- This LED fixture is equipped with a 0-10V dimming driver that works universally with any standard 0-10V control or dimmer.
- Tuning and sequential lighting controls are available for this product.

Optical System:

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.



















^{*} Please note RGB is only available in 3W & Above*