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## VIGOR



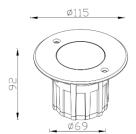
VIGOR is a Inground light typically feature durable, weather-resistant housings suitable for outdoor use. Excellent heat dissipation.

It include features such as corrosion resistance, dustproof, anodized and polished, sand blasted, not easy to rust and fade.

Toughened glass surface, with high hardness, not easy to break.

It comes with different CCT and R/G/B LED sources and various beam angles this family is a perfect solution to the requirement.

It has very wide application like For landscape lighting, garden lighting, horticultural engineering design, public fountain square Lighting.



# **Product Specifications:**

Front cover: Stainless Steel 316 SUS Wattage: 6 - 9W Housing: Die cast aluminum grey Voltage: DC24V / 220-240V AC Coating: Powder Coating Frequency: 50-60Hz

Glass: Tempered Clear / Frosted glass 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: Inground

Adjustable: No

## **Technical Specifications:**

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W

Mac Adam: 3 Step Safety Class: III / II

Working Temperature: -20°C to 55°C Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

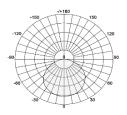
### Parameter:

	Wattage(W)	:	6W / 9W
	Finish	:	Stainless Steel 316 SUS (SS)
	Kelvin*	:	2700K/3000K/4000K/6000K/RGB/RGBW
	Beam Angle	:	10°/25°/45°/60°/120°
	CRI	:	80

ON/OFF / 0 / 1-10V / Phase Cut / DALI / DMX Control Mode :

Round (R) / Square (S) Type

## Photometric:



## Standards:

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

## **Order Code:**

Product Co	ode Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544113	06-6W(3X2W)	27-2700K	D-24VDC	: 10 - 10°	SS-Stainless Steel 316	1-ON/OFF
	09-9W(3X3W)	30-3000K		25-25°		2-DALI
		40-4000K		40 - 40°		3-0/1-10V
		60-6000K		60 - 60°		4-Phase cut
		92-RGB		12120°		5-DMX
		93-RGB DMX				
		82-RGBW				
		83-RGBW DMX	(			

Ex: Order Code: 5441130627D'10SS1

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

CCT	Voltage	Beam Angle	Finish	Control Mode
) 27-2700K	A-220-240VAC	10 - 10°	SS-Stainless Steel 316	1-ON/OFF
) 30-3000K		25-25°		2-DALI
40-4000K		40 - 40°		3-0/1-10V
60-6000K		60 - 60°		4-Phase cut
		120-120°		5-DMX
	/) 27-2700K /) 30-3000K 40-4000K		7) 27-2700K A-220-240VAC 10 - 10° 7) 30-3000K 25-25° 40-4000K 40 - 40° 60-6000K 60 - 60°	7) 27-2700K A-220-240VAC 10 - 10° SS-Stainless Steel 316 7) 30-3000K 25-25° 40-4000K 40 - 40° 60-6000K 60 - 60°

Ex: Order Code: 5441130627A'10SS1

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