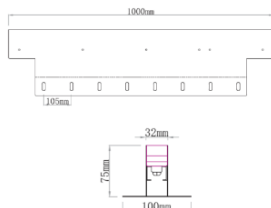


## DOME



### Description:

DOME is a Linear inground outdoor lighting 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.

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

The adjustable die-casting aluminum alloy bracket enables precise angling for easy and secure installation. The absence of infrared or UV radiation helps protect illuminated objects from heat damage and fading. Toughened safety glass for drive over applications up to 2000KG static load. It comes with different CCT, RGB source 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  
Glass : Tempered glass  
Gasket: Molding shaped silicone seal  
Accessory: Honey Comb  
Lens/Reflector : Optical lens (efficiency>90%)  
Power Cable: 0.5 mt. power cable included  
Driver : High efficiency, low flicker driver  
Installation Type: Inground

### Technical Specifications:

Wattage: 15W  
Voltage: DC24V  
Frequency: 50-60Hz  
Light Source: OSRAM/EPISTAR/CREE  
Lumen: 120lm/W  
Mac Adam: 3 Step  
Safety Class: III  
Working Temperature:-25°C to 60°C  
Life Time: 50,000hrs (L80/B10) at 35°C  
Humidity : <95%  
Warranty: 5 Years

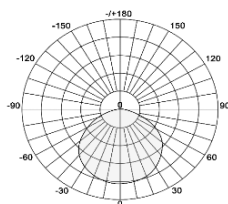
### Parameter:

Wattage(W)	:	15W
Finish	:	Black (B) / Grey (G)
Kelvin*	:	2700K/ 3000K/ 4000K / 6500K/ RGB/ RGBW
Beam Angle	:	120°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5493275	15 - 15W	27-2700K	D-24VDC	120-120°	B - Black	1-ON/OFF
		30-3000K			G - Grey	2-DALI
		40-4000K				3-0/1-10V
		65-6500K				4-Phase cut
		92-RGB				5-DMX

### 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  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C

93-RGB DMX  
82-RGBW  
83-RGBW DMX

**Ex: Order Code:** 54932751527D'120B1

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