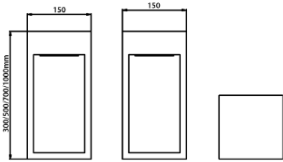


## GUARD



### Description:

GUARD Bollard is a modern outdoor bollard features a die cast material with a top section where the light would likely be emitted, provide lighting for high efficiency. Tamper proof fixings for increased vandal resistance, weather-resistant housings suitable for outdoor use. Excellent heat dissipation. C5 Marine Coating on Request. It include features such as corrosion resistance , dustproof, anodized and polished, sand blasted, not easy to rust and fade. It comes with different CCT LED sources and finishes, this family is a perfect solution to the requirement. This type of fixture is often used for pathway, landscape lighting, Parking lots , Park And Garden due to its minimalist, contemporary style.

Available Height Options: 300mm, 500mm , 700mm, 1000mm.  
Other heights can be customized.

### Product Specifications:

Housing : Die cast Aluminium  
Diffuser : Tempered Glass  
Coating: Powder Coating  
Gasket: Moulding shaped silicone seal  
Power Cable: 0.5 mtr. power cable included  
Driver : High efficiency, low flicker driver  
Installation Type: Surface Mounted  
Adjustable: No  
Warranty: 5 Years

### Technical Specifications:

Wattage: 5 - 7W  
Voltage: 24VDC / 220-240VAC  
Frequency: 50-60Hz  
Light Source: Bridgelux / OSRAM / CREE  
Lumen: 85lm/W  
Mac Adam: 3 Step  
Safety Class: III  
Working Temperature: -20°C to 55°C  
Life Time: 50,000hrs (L80/B10) at 35°C

### Parameter:

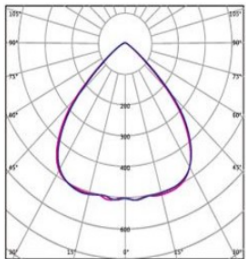
Wattage(W)	: 5W / 7W
Finish	: RAL 9005 (B) / RAL 9011 (GB) / RAL 7035 (LG) / RAL 7016 (AG) / RAL 7048 (MG)
Kelvin*	: 2700K / 3000K / 4000K / 5000K / 6000K
Beam Angle	: Asymmetric
CRI	: 80+ 90+
Control Mode	: ON/OFF / DALI / 0 / 1-10V

### Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
547146	05-5W	27-2700K	D - 24VDC	AS-Asymmetric	B - RAL 9005	1-ON/OFF
	07-7W	30-3000K			GB - RAL 9011	2-DALI
		40-4000K			LG - RAL 7035	3-0/1-10V
		50-5000K			AG - RAL 7016	
		60-6000K			MG - RAL 7048	

**Ex: Order Code:** 5471460527D'ASB1

### 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

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
547146	05-5W	27-2700K	A-220 - 240VAC	AS-Asymmetric	B - RAL 9005	1-ON/OFF
	07-7W	30-3000K			GB - RAL 9011	2-DALI
		40-4000K			LG - RAL 7035	3-0/1-10V
		50-5000K			AG - RAL 7016	
		60-6000K			MG - RAL 7048	

**Ex: Order Code:** 5471460527A'ASB1

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