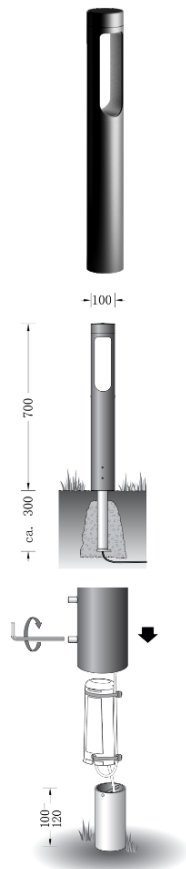


## RENAI



### Description:

RENAI Bollard is a modern outdoor bollard features a metal body 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.

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.

### Product Specifications:

Housing : Die cast Aluminium / Stainless Steel  
 Diffuser : Optic lens  
 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: 10W  
 Voltage: 100-277V AC  
 Frequency: 50-60Hz  
 Light Source: Bridgelux / OSRAM  
 Lumen: 100lm/W  
 Mac Adam: 4 Step  
 Safety Class: I  
 Working Temperature:-20°C to 55°C  
 Life Time: 50,000hrs (L80/B10) at 35°C

### Parameter:

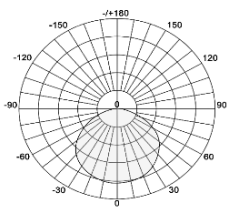
Wattage(W)	:	10W
Finish	:	Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	:	2700K/ 3000K / 4000K / 5000K / 6000K
Beam Angle	:	100°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V

### Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
547100	10-10W	27-2700K	A-110-277VAC	100-100°	B-Black	1-ON/OFF
		30-3000K			W-White	2-DALI
		40-4000K			G-Grey	3-0/1-10V
		50-5000K			C-Customized	
		60-6000K				

**Ex: Order Code:** 5471001027A'100B1

### 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