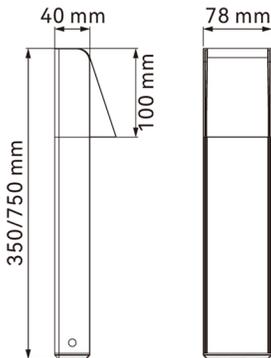


PEGO



**Description:**

PEGO is a bollard light features a modern, minimalist design that seamlessly complements various outdoor architectural environments. Constructed with a die-cast aluminum head, extruded aluminum body, and precision-engineered lens optics, it ensures durability and premium performance.

The luminaire is finished with a high-quality coating and refined surface treatment, giving it a sleek, high-end textured appearance while delivering excellent weather resistance. Seaside using available — outdoor high durability powder coating, 1400 hours salt spray tested.

Engineered for optimal optical performance, it offers 45° wide-angle light distribution, covering an area of up to 7 x 3 meters with a single fixture. Its backlight-free, zero uplighting design is Dark Sky compliant (B0 U0 rated), reducing light pollution and promoting an eco-friendly lighting environment.

Includes floor bollard and low-mounted wall light. Housing customization with our optics, Separate light head (with different watt) and pole (with different height) optional. Ideal for courtyards, gardens, park pathways, commercial complexes, corporate campuses, and public recreational areas.

Available Height Options: 350mm and 750mm

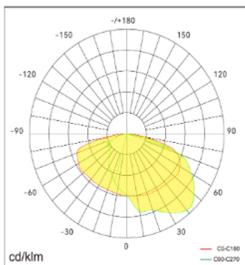
**Product Specifications:**

- Housing : Die cast Aluminium
- Diffuser : Polycarbonate
- Coating: Powder Coating
- Net Weight : 2.4KG
- Motion Sensor : Optional
- 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: 5W
- Voltage: 200-240V AC
- Frequency: 50-60Hz
- Light Source: Bridgelux / OSRAM
- Lumen: 120lm/W
- Mac Adam: 3 Step
- Safety Class: III
- Working Temperature: -30°C to 45°C
- Life Time: 50,000hrs (L70/B50) at 35°C

**Photometric :**



**Parameter:**

Wattage(W)	:	5W
Finish	:	Black (B) / White (W) / Silver (S) / Grey (G)
Kelvin*	:	2700K/ 3000K / 4000K
Optics	:	45° (Asymmetrical)
CRI	:	80+
Control Mode	:	ON/OFF / DALI

**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

### Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Optics	Finish	Control Mode
547041	5 - 5W	27-2700K 30-3000K 40-4000K	A-200-240VAC	45 - 45°	B-Black W-White S-Silver G-Grey	1-ON/OFF 2-DALI

Ex: Order Code: 547041527A'45B1

# Accessories



Expansion screw

M6- $\Phi$ 8x80mm



M685-Y

IP68 Waterproof connector

140x72mm



M682-B(3P)

IP68 Waterproof connector

72x21mm



M684-B(5P)

IP68 Waterproof connector

99x25mm

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