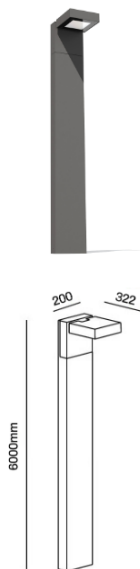


SLIM



Description:

SLIM is a sleek and durable outdoor lighting solution, this bollard features a die-cast aluminium housing combined with an extruded aluminium column, forming a minimalistic linear-shaped pole luminaire.

Designed for long-term performance, it undergoes a unique 16-stage paint process and is manufactured using virtually copper-free aluminium alloys, ensuring exceptional corrosion resistance and an ultra-long product lifetime.

With its clean architectural design and robust construction, the bollard is ideal for enhancing pathways, landscapes, parks, and commercial outdoor environments, delivering both functionality and modern aesthetics.

Product Specifications:

Housing : Die cast Aluminium
 Diffuser : Polycarbonate
 Reflector : Clear Toughened Glass
 Coating: Powder Coating
 Number of LEDs : 24 LEDs
 Net Weight : 23.8KG
 Gasket: Moulding shaped silicone seal
 Power Cable: 0.5 mtr. power cable included
 Driver : High efficiency, low flicker driver
 Installation Type: Surface Mounted
 Warranty: 5 Years

Technical Specifications:

Wattage: 54W
 Voltage: 220-240V AC
 Frequency: 50-60Hz
 UGR : <19
 Power Factor : 96%
 Glow wire Test : 650°
 Light Source: OSRAM
 Lumen: 114lm/W
 Mac Adam: 3 Step
 Safety Class: II
 Working Temperature: -20°C to 45°C
 Life Time: 50,000hrs (L70/B10) at 25°C

Parameter:

Wattage(W)	:	54W
Finish	:	Black (B) / Customized (C)
Kelvin*	:	2700K/ 3000K / 4000K
Optics	:	99°x79° (Wide)
CRI	:	80+
Control Mode	:	ON/OFF / DALI

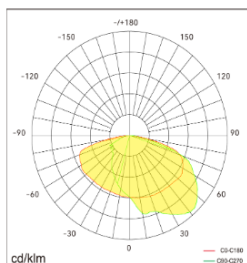
Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Optics	Finish	Control Mode
547322	54 - 54W	27-2700K 30-3000K 40-4000K	A - 220-240VAC	99°x79 - 99°x79°	B-Black C-Customized	1-ON/OFF 2-DALI

5473225427A'99*79B

Ex: Order Code: 1

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