

A minimalist decorative LED bollards designed to provide soft, uniform light. The bollards provide shielded, glare-free lighting that enhances visibility on ground surfaces, making them ideal for entrances, footpaths, gardens, and landscape architecture. Clean Lines and a pure, minimalist form are the underlying elements in this series of LED bollards.

#### MATERIAL

Body	: Extruded aluminium tube (grade 6063)
Impact Protection	: IK07
Ingress Protection	: IP65
Diffuser	: Clear Toughened Glass
Mounting	: Pressure die cast aluminium mounting base

#### ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 3KV

#### PRODUCT CONFIGURATIONS

Wattage	: 1 x 6W / 2 x 6W LED
Light Distribution	: Symmetrical
CCT	: 2700K / 3000K / 4000K / 6500K
LED Life Time	: L70 B10 60,000 H

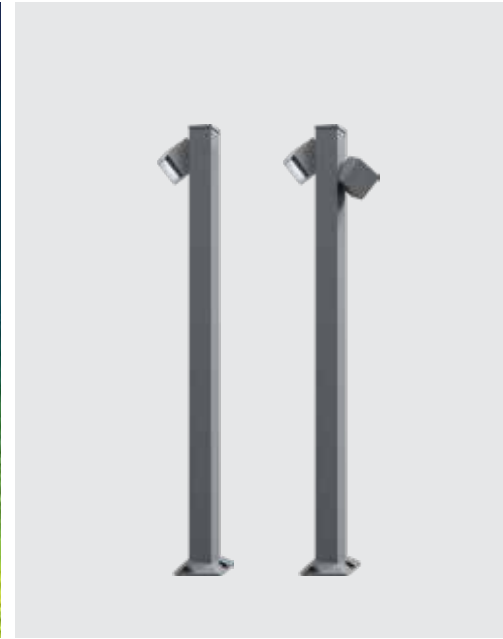
#### AREA OF APPLICATION

Suitable for low traffic areas

#### AVAILABLE FINISH

Pure polyester powder coated  
RAL 9004 Black  
RAL 9007 Grey aluminium  
RAL 7016 Anthracite grey  
Graphite grey





## Technical Specifications

### General

ID	: 24596
System Wattage	: 1 x 6W / 2 x 6W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Extruded Aluminium Tube
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Floor
Finish	: Powder coated
	RAL 9004 Black
	RAL 9007 Grey aluminium
	RAL 7016 Anthracite grey
	Graphite grey

### Light Source

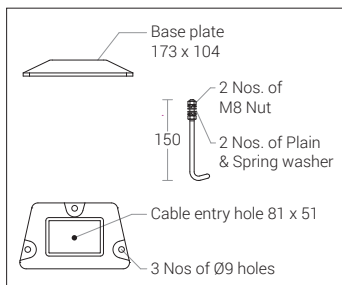
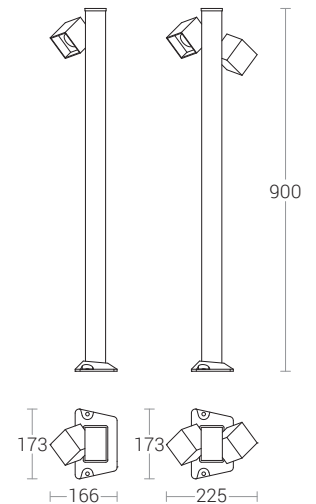
Light Source	: CITIZEN COB
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K / 6500K

### Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 3KV
Efficiency	: ≥80%

### Optical Performance

Light Distribution	: Symmetrical
--------------------	---------------



**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)