K-LiTE

Verbena Round Bollard

The decorative LED bollards designed for garden and pathway luminaires, a perfect blend of functionality and aesthetics. Their shielded, glare-free illumination of the ground surface with patterns makes them ideal for outdoor settings, from illuminating pathways to enhancing the beauty and landscape architecture.

MATERIAL

Body : Extruded aluminium tube (grade 6063)

Impact Protection : IK10
Ingress Protection : IP65
Gasket : Silicone

Mounting : Die cast aluminium mounting plate

ELECTRICAL

Driver : Standard
Power Supply : Integral

Input Voltage : 230-240Vac / 50-60 Hz

Surge : 4KV

PRODUCT CONFIGURATIONS

Wattage : 12W

Light Distribution : Symmetrical

CCT : 2700K / 3000K / 4000K / 6500K

LED Life Time : L70 B10 60,000 H

AREA OF APPLICATION

Pathways, Flowerbeds, Entrances, Squares, Gardens and as well as landscape architecture

AVAILABLE FINISH

Pure polyester powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey



K-LiTE





Technical Specifications

General

ID : 4739 : 12W LED System Wattage Driver Integral : Constant Current Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded Aluminium Tube Mounting : Surface - Floor : Powder coated Finish RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Light Source

Light Source : CITIZEN CŘI (Ra) 280

LED Colour Temperature : 2700K / 3000K / 4000K

6500K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency 50-60 Hz Power Factor :>0.95 THD :<10% Surge Protection : 4KV Efficiency :>80%

Optical Performance

Light Distribution : Symmetrical













