



spark mini

The Spark Mini pathway luminaire transcends the realm of simply providing illumination. It boasts an innovative design that seamlessly integrates with its surroundings, fostering a visually cohesive environment. Unlike purely functional pathway lights, the Spark Mini enhances the aesthetic appeal of outdoor spaces. By minimizing light trespass or spill over, the Spark Mini promotes energy efficiency and reduces light pollution.

MATERIAL

Body	: Extruded aluminium alloy (grade 6063)
Impact Protection	: IK10
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Mounting	: Gravity die-cast aluminium mounting clamp suitable for mounting on 88.9mm OD pole.

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 4KV

PRODUCT CONFIGURATIONS

Wattage	: 24W / 48W
Light Distribution	: Type III Medium
CCT	: 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

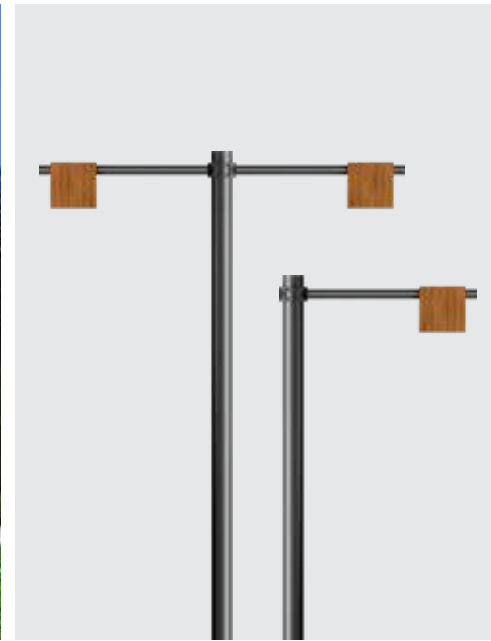
AREA OF APPLICATION

Illuminating parks, Gardens, Private driveways, Pathways in Residential buildings.

AVAILABLE FINISH

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





Technical Specifications

General

ID : 4453
 System Wattage : 24W / 48W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-300Vac
 Operating Temperature : -15°C~+50°C

Physical

Body : Extruded Aluminium
 Diffuser : Polycarbonate Optical Lens
 Mounting : Suitable for mounting on Ø88.9mm pole.
 Finish : Powder Coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey

Light Source

Light Source : NICHIA
 CRI (Ra) : ≥80
 LED Colour Temperature : 3000K / 4000K / 5700K

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 : Type III Medium

