

"Rado-X" pathway luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered asymmetrical light distribution.

Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063), pressure die cast aluminium and external non corrosive SS fasteners.
- Polycarbonate optical lens.
- Clear toughened glass.
- Luminaire integrated with 50W / 100W LED.
- Suitable for mounting on 72mm/91mm square pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-21793-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, Gardens, Private driveways, Commercial complex, Pathways in Residential buildings & office complex.

Available Finish

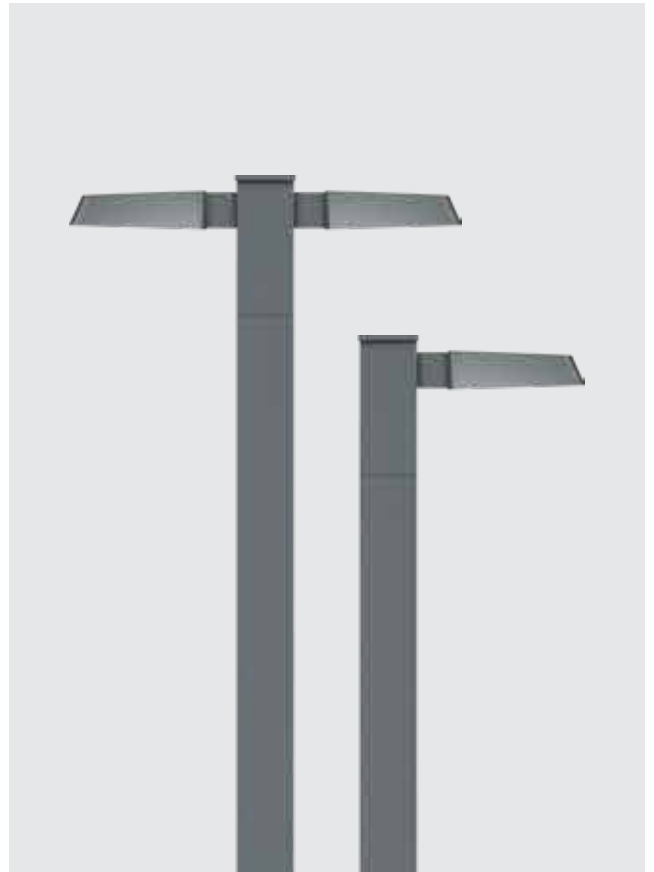
Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





Technical Specifications

General

ID	: 21793
System Wattage	: 50W / 100W
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded & Pressure Die cast Aluminium
Lens	: Polycarbonate Optical Lens
Diffuser	: Clear Toughened Glass
Mounting	: Suitable for Mounting on 72mm/91mm square pipe.
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: CITIZEN / LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >80%

Optical Performance

Light Distribution	: Type III
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