

disk



K-LiTE

The Disk Street light is a specialized outdoor luminaire designed for durability, aesthetic appeal, and high performance in various environmental conditions. It's constructed as a single integrated unit, ensuring it is completely weatherproof. This design feature protects it from dust, moisture, and insects, maintaining optimal performance and longevity even in challenging outdoor environments. Offers flexibility with options for both symmetrical and asymmetrical light distribution patterns.

MATERIAL

Body	: Spun aluminium & Gravity die-cast aluminium
Impact Protection	: IK06
Ingress Protection	: IP65
Diffuser	: Clear acrylic
Gasket	: Silicone gasket
Mounting	: Internally threaded pipe of designation M30

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 6KV

PRODUCT CONFIGURATIONS

Wattage	: 50W / 100W
Light Distribution	: Type II / Type III / Type IV / Symmetrical
CCT	: 3000K / 4000K / 5700K
LED Life Time	: L70 B10 1,00,000 H

AREA OF APPLICATION

Illuminating parks, Gardens, Street Lighting, Residential roadways, Walkways, Streetscapes & office complex.

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



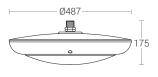
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Technical Specifications

: 4488 : 50W / 100W LED : Constant Current : 100-300Vac : -15°C~+50°C	Light Source CRI (Ra) LED Colour Temperature Driver	: OSRAM / LUMILEDS : ≥70 : 3000K / 4000K / 5700K
	Driver	
: Spun Aluminium & Die Cast Aluminium : Clear Acrylic : Internally threaded pipe of designation : M30. : Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey	Power Supply Input Voltage Frequency Power Factor THD Surge Protection	: Integral : 230-240Vac : 50-60 Hz : >0.95 : <10% : 6KV
		: >85%
	Uptical Performance Light Distribution	: Type II / Type III / Type IV Symmetrical
	Die Cast Aluminium : Clear Acrylic : Internally threaded pipe of designation : M30. : Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium	 Spun Aluminium & Frequency Die Cast Aluminium Clear Acrylic Internally threaded pipe of designation : M30. Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium



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