Ezhil

Ezhil pathway luminaire, is an innovative design options to provide visual integration with the environment. Designed for high lumen efficiency at reduced wattage creating exceptional visual comfort. Product offered asymmetrical light distribution.

Product Description

- Luminaire body made of MS tube anti-rust treated and finished with powder coated.
- Fully shielded light source for down lighting effects, integrated with 30W LED.
- Clear polycarbonate optical cover
- Suitable for mounting on 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Prewired with LED driver and suitable for operation on 240V, 50Hz, single phase ac supply.
- Ordering guide : KL-4968-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K.



Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable with sound engineering.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, commercial complex, Street Lighting, Pathways in residential buildings & Office complex.

Available Finish

Pure polyester powder coated

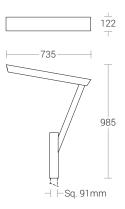
- Graphite grey
- Anthracite grey
- Jet black



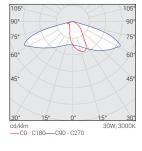




General		Light Source	
ID System Wattage Driver Integral Input Voltage Frequency	: 4968 : 30W LED : Constant Current : 230-240Vac : 50-60Hz	Light Source LED Lumens CRI (Ra) LED Colour Temperature	: NICHIA : 4500 lm : >80 : 3000K / 4000K / 5700K
Operating Voltage	: 100-277Vac	Driver	
Operating Temperature	:-15°C~+50°C	Power Supply	: Integral
Physical		Power Factor THD	: >0.95 : <10%
Body	: MS tube anti-rust treated	Surge Protection	: 4KV
Diffuser	: Clear polycarbonate optical cover	Efficiency	: >85%
Mounting	: Suitable for Mounting	Optical Performance	
Finish	on Ø91mm Square Pipe : Powder coated Jet Black / Graphite grey Anthracite grey	Colour Temperature Luminous flux Light Distribution	: 3000K : 2917 m : Type II
	9 60,000 h L70 B10 ≤ 3		



Photometric Data



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Product Description

- Luminaire body made of MS tube anti-rust treated and finished with powder coated.
- Fully shielded light source for down lighting effects, integrated with 50W LED.
- Clear polycarbonate optical cover
- Suitable for mounting on 91mm Square Pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : >80
- Prewired with LED driver and suitable for operation on 240V, 50Hz, single phase ac supply.
- Ordering guide : KL-4969-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K.



Product Benefits

- High luminous efficiency at reduced wattage.
- · Functionally versatile, strong and stable with sound engineering.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, commercial complex, Street Lighting, Smallar Roadways, Private driveways, Pathways in residential buildings & Office complex.

Available Finish

Pure polyester powder coated

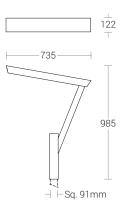
- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General ID System Wattage Driver Integral Input Voltage Frequency Operating Voltage Operating Temperature	: 4969 : 50W LED : Constant Current : 230-240Vac : 50-60 Hz : 100-277Vac : -15°C~+50°C	Light Source Light Source LED Lumens CRI (Ra) LED Colour Temperature	: OSRAM / LUMILED : 7500 lm : >80 : 3000K / 4000K / 5700K	
		Driver		
		Power Supply	: Integral	
Physical		Power Factor THD	: >0.95 : <10%	
Body	: MS tube anti-rust treated	Surge Protection	: 6KV	
Diffuser	: Clear polycarbonate optical cover	Efficiency	:>88%	
Mounting	: Suitable for Mounting	Optical Performance		
Finish	on Ø91mm Square Pipe : Powder coated Jet Black / Graphite grey Anthracite grey	Colour Temperature Luminous flux Optical Distribution	: 3000K / 4000K / 5700K : 6128 / 5900 / 6229 lm : Type III	



Photometric Data

