

ezhil 2.0

Ezhil 2.0 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.

MATERIAL

Body	: Extruded aluminium alloy (grade 6063)
Impact Protection	: IK09
Ingress Protection	: IP65 LED Module
Lens	: Polycarbonate optical lens
Mounting	: Suitable for mounting on 91mm Square Pipe

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 4KV / 6KV

PRODUCT CONFIGURATIONS

Wattage	: 30W / 50W
Light Distribution	: Type III (Type II & Type IV on request)
CCT	: 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Illuminating parks, commercial complex, Street Lighting, 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	: 24454
System Wattage	: 30W / 50W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium
Diffuser	: Clear Polycarbonate
Optical Lens	

Mounting	: Suitable for mounting on 91mm Square Pipe
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Finish	: Powder coated
	RAL 9004 Black
	RAL 9007 Grey aluminium
	RAL 7016 Anthracite grey
	Graphite grey

Light Source

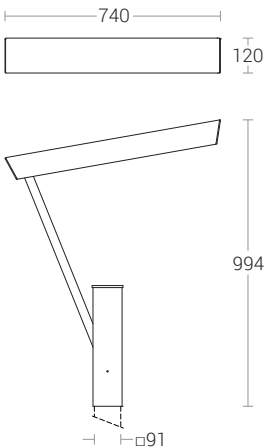
Light Source	: LUMILEDS
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type III (Type II & Type IV on request)
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Photometric Data

