

ezhil pro

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.

MATERIAL

Body : Extruded aluminium alloy (grade 6063)
Impact Protection : IK09
Ingress Protection : IP65 LED Module
Lens : Polycarbonate optical lens
Mounting : Extruded aluminium pipe (grade 6063)
Suitable for mounting on 91 mm 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 II / Type III (Asymmetrical)
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 Signal black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey





Technical Specifications

General

ID : 4454
 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

Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey

Light Source

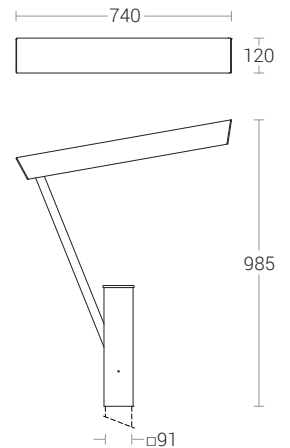
Light Source : NICHIA / OSRAM
 CRI (Ra) : >80
 LED Colour Temperature : 3000K / 4000K / 5700K

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 II / Type III



Photometric Data

