

"Iyra" pendant and surface-mounted LED ceiling luminaires are an ideal lighting solution for a wide range of architectural and commercial applications. Engineered with high-performance LED technology, they deliver excellent luminous efficacy, low energy consumption, and an extended operational life. Designed to perform efficiently across low to high mounting heights, Iyra luminaires provide uniform, comfortable illumination with reliable performance. Their robust construction and versatile design make them suitable for installation on a variety of ceiling types in both indoor and outdoor environments, offering a perfect balance of aesthetics, durability, and energy efficiency.

MATERIAL

Body	: Extruded Aluminium (grade 6063)
Impact Protection	: IK08
Ingress Protection	: IP65
Diffuser	: Clear Toughened glass
Mounting	: Surface / Pendant

ELECTRICAL

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

PRODUCT CONFIGURATIONS

Wattage	: 90W LED
Optical Beam Angle	: 12° / 24° / 40°
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Lobbies & Foyers, Retail Outlets, Corridors, Corporate, Residential & Educational premises, Hospitality Industry, Commercial & Business Centers.

AVAILABLE FINISH

Pure polyester powder coated
 RAL 9004 Black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 RAL 9016 Traffic White
 Graphite grey

ACCESSORIES





Technical Specifications

General

ID	: 22778
System Wattage	: 90W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: NICHIA
CRI (Ra)	: >80 (90 CRI - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Physical

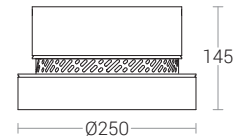
Body	: Extruded Aluminium (grade 6063)
Diffuser	: Clear Toughened Glass
Mounting	: Surface / Pendant
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey RAL 9016 Traffic White Graphite grey

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Optical Beam Angle	: 12° / 24° / 40°
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ACCESSORIES



Suspension Rod

Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in