

"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            | : 60W 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                    | : 22779            |
| System Wattage        | : 60W 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

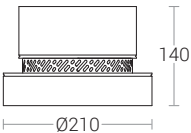
|          |                                                                                                                                     |
|----------|-------------------------------------------------------------------------------------------------------------------------------------|
| Body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



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](http://www.klite.in)