K-LiTE lyra

"lyra" pendant and surface-mounted LED ceiling luminaires is the ideal choice for a variety of lighting applications. These fixtures feature high-quality LED sources that offer low energy consumption and an extended service life. Designed to perform at high mounting height, these luminaires are perfectly suited for installation in a wide range of ceiling types-indoors and outdoors.

#### **MATERIAL**

Body : Aluminium Impact Protection : IK07 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 : 100W LED (Upto 120W)

Beam Angle : 12° / 24° / 40°

CCT : 2700K / 3000K / 4000K / 5700K

LED Life Time : L70 B10 60,000 H

### AREA OF APPLICATION

High Ceiling lobby, Retail outlets, Corridors, Corporate, Residential & Educational premises, Hospitality Industry, Commercial & Business Centers.

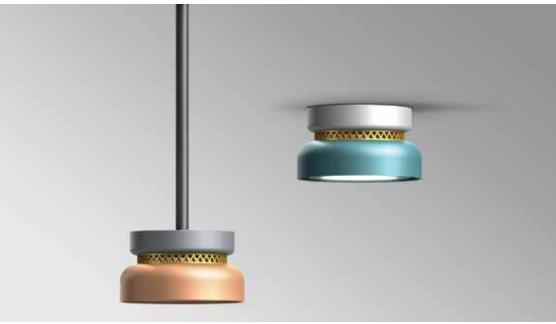
### **AVAILABLE FINISH**

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

Graphite grey



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# **Technical Specifications**

General

ID

: 100W LED (Upto 120W) System Wattage Driver Integral : Constant Current Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

Body : Aluminium

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

Light Source

Light Source : LUMILEDS

CRI (Ra) :≥80

LED Colour Temperature : 2700K / 3000K / 4000K

5700K

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

Beam Angle : 12° / 24° / 40°

