K-LiTE Cylin Mini

Compact and efficient ceiling mounted down lighters. High protection class & lumen output makes it versatile solution for both indoor & outdoor applications.

Product Description

- Luminaire made of pressure die cast aluminium, extruded aluminium & non corrosive stainless steel fasteners.
- · Clear toughened glass.
- · Silicone gasket.
- Hybrid optics with lens & reflector combination for higher efficiency, lower optical losses with optimum glare suppression.
- · Cast aluminium plate for surface mounting onto the ceiling.
- Surface mounting on ceiling using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-23646-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K



Product Benefits

- · High luminous efficiency at reduced wattage.
- · Quick & simple installation with low maintenance.
- Clear glass in the front with continuous silicone gasket to ensure adequate sealing.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

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 Graphite grey



K-LiTE Cylin Mini





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Technical Specifications

General

ID : 23646 : 6W LED System Wattage

Driver Integral : Constant Current Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

: Extruded & die-cast Body aluminium

Reflector : Mirror finish pure AL Diffuser : Clear toughened glass : Surface - Ceiling Mounting Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : CITIZEN COB

CRI (Ra) :>90

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

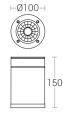
/6500K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60 Hz Power Factor :≥0.95 THD :<15% Surge Protection : 4KV Efficiency :>80%

Optical Performance

Beam Angle : 15° / 25° / 40°







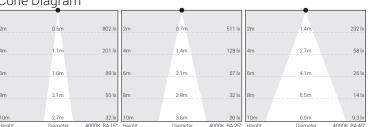








Cone Diagram



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

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- Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-23647-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K



Product Benefits

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Area of Application

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Available Finish

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



K-LiTE Cylin Mini





BENGALURU INTERNATIONAL AIRPORT

Technical Specifications General

ID : 23647 System Wattage : 12W LED Driver Integral Constant Current Operating Voltage : 100-300Vac

Physical

Operating Temperature

Body : Extruded & die-cast aluminium Reflector : Mirror finish pure AL : Clear toughened glass Diffuser Mounting Surface - Ceiling Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

:-15°C~+50°C

Light Source

Light Source : CITIZEN COB CRI (Ra) :>90

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

/6500K

Driver

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

Optical Performance

: 15° / 25° / 40° Beam Angle

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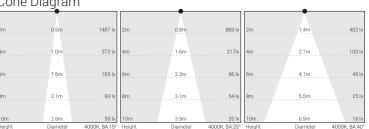












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- · Cast aluminium plate for surface mounting onto the ceiling.
- Surface mounting on ceiling using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >90
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-24082-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K



Product Benefits

- · High luminous efficiency at reduced wattage.
- · Quick & simple installation with low maintenance.
- Clear glass in the front with continuous silicone gasket to ensure adequate sealing.
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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 Graphite grey



K-LiTE Cylin Mini





PLANETARIUM, HOWRAH

Technical Specifications

General

ID : 24082 : 18W LED System Wattage Driver Integral : Constant Current

Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

: Extruded & die-cast Body aluminium

Reflector : Mirror finish pure AL Diffuser : Clear toughened glass : Surface - Ceiling Mounting Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : CITIZEN COB

CRI (Ra) :>90

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

/6500K

Driver

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

Optical Performance

Beam Angle : 15° / 25° / 40°



⊢Ø100⊣







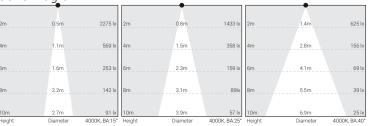








Cone Diagram



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