K-LiTE Quad 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-23643-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K



#### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Quick & simple installation.
- 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** Quad Mini





**OPEN SOURCE** 

# **Technical Specifications** General

ID : 23643 System Wattage : 6W LED 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 Mounting : Surface - Ceiling Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey Beam Angle

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 : <15% Surge Protection : 4KV Efficiency :>80%

Optical Performance

: 15° / 25° / 40°

150 <u>--100</u> −

**⊢**□106−







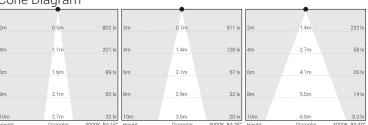








Cone Diagram



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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- · 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-23644-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K



#### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Quick & simple installation.
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- 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** Quad Mini





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# **Technical Specifications** General

ID : 23644 System Wattage : 12W LED Driver Integral : Constant Current Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

Body : Extruded & die-cast aluminium Reflector : Mirror finish pure AL Diffuser : Clear toughened glass Mounting : Surface - Ceiling

: Powder coated RAL 9004 Black RAL 9007 Grey aluminium Optical Performance

RAL 7016 Anthracite grey Beam Angle

Graphite grey

Light Source

Light Source : CITIZEN COB CRI (Ra)

:>90

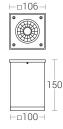
LED Colour Temperature : 2700K / 3000K / 4000K

/6500K

Driver

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

: 15° / 25° / 40°





Finish



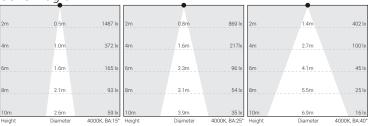








#### Cone Diagram



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K-LiTE Quad Mini

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## **Product Description**

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- · 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-23645-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 6500K











#### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- · Quick & simple installation.
- 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** Quad Mini





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# **Technical Specifications**

General

ID : 23645 : 18W LED System Wattage

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

Physical

Body

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

RAL 9007 Grey aluminium Optical Performance

: Extruded & die-cast

RAL 7016 Anthracite grey Beam Angle

Graphite grey

Light Source

Light Source : CITIZEN COB

CRI (Ra) :>90

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

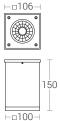
/6500K

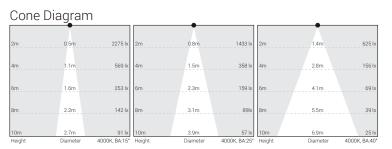
Driver

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

: 15° / 25° / 40°

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