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) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3646-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 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



K-LITE

Cylin Mini





⊢Ø100⊣

150

WADI AL HADA RESORT, SAUDI ARABIA

Technical Specifications General Light Source ID : 3646 Light Source : CITIZEN COB System Wattage : 6W LED CRI (Ra) :>80 Driver Integral : Constant Current LED Colour Temperature : 2700K / 3000K / 4000K Operating Voltage :100-300Vac / 6500K Operating Temperature :-15°C~+50°C Driver Physical Power Supply : Integral Body : Extruded & die-cast Input Voltage :230-240Vac Frequency : 50-60 Hz aluminium : Mirror finish pure AL Power Factor :≥0.95 Reflector THD Diffuser : Clear toughened glass :<15% Surge Protection : 4KV Mounting : Surface - Ceiling : Powder coated Efficiency :>80% Finish RAL 9004 Signal black **Optical Performance** RAL 9007 Grey aluminium RAL 7016 Anthracite grey Beam Angle : 15° / 25° / 40° Graphite grey



8 CE 🖃 IP65 IK07

Cone Diagram

	•			•			•	
2m	0.4m	1021 lx	2m	0.7m	613 lx	2m	1.3m	245 lx
4m	0.8m	255 lx	4m	1.3m	153 lx	4m	2.7m	61 lx
6m	1.3m	113 lx	6m	2.0m	68 lx	6m	4.0m	27 lx
8m	1.7m	64 lx	8m	2.7m	38 lx	8m	5.4m	15 lx
10m Height	2.1m Diameter	41 lx 4000K, BA:15°	10m Height	3.4m Diameter	24 lx 4000K, BA:25°	10m Height	6.7m Diameter	10 lx 4000K. BA:40°

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

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) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3647-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 6500K

8 (€ ⊕ IP65 IK07

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 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



K-LITE

Cylin Mini





BENGALURU INTERNATIONAL AIRPORT

Technical SpecificationsGeneralID: 3647System Wattage: 12W LEDDriver Integral: Constant CurrentOperating Voltage: 100-300Vac		Light Source Light Source : CITIZEN COB CRI (Ra) :>80 LED Colour Temperature : 2700K / 3000K / 4000K / 6500K				
Operating Temperature Physical Body Reflector Diffuser Mounting Finish	: -15°C~+50°C : Extruded & die-cast aluminium : Mirror finish pure AL : Clear toughened glass : Surface - Ceiling : Powder coated	Driver Power Supply Input Voltage Frequency Power Factor THD Surge Protection Efficiency	: Integral : 230-240Vac : 50-60 Hz : ≥0.95 : <10% : 4KV : >80%			
	RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey	Optical Performance Beam Angle	: 15° / 25° / 40°			



8 (E 📄 IP65 IK07

Cone Diagram

	•			•			•	
2m	0.5m	1593 lx	2m	0.7m	1063 lx	2m	1.3m	509 lx
4m	0.9m	398 lx	4m	1.3m	266 lx	4m	2.7m	127 lx
6m	1.4m	177 lx	6m	2.0m	118 lx	6m	3.0m	56 lx
8m	1.9m	99 lx	8m	2.7m	66 lx	8m	5.3m	32 lx
10m Height	2.4m Diameter	64 lx 4000K, BA:15°	10m Height	3.3m Diameter	42 lx 4000K, BA:25°	10m Height	6.7m Diameter	20 lx

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

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) : >80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4082-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 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey



K-LITE

Cylin Mini





⊢Ø100⊣

150

PLANETARIUM, HOWRAH

Technical Specifications General Light Source ID : 4082 Light Source : CITIZEN COB System Wattage : 18W LED CRI (Ra) :>80 Driver Integral : Constant Current : 2700K / 3000K / 4000K LED Colour Temperature Operating Voltage :100-300Vac / 6500K Operating Temperature :-15°C~+50°C Driver Physical Power Supply : Integral Body : Extruded & die-cast Input Voltage :230-240Vac Frequency : 50-60 Hz aluminium Power Factor :≥0.95 Reflector : Mirror finish pure AL THD Diffuser : Clear toughened glass :<10% Surge Protection : 4KV Mounting : Surface - Ceiling : Powder coated Efficiency :>80% Finish RAL 9004 Signal black **Optical Performance** RAL 9007 Grey aluminium RAL 7016 Anthracite grey Beam Angle : 15° / 25° / 40° Graphite grey



Cone Diagram

				•			•	
2m	0.5m	2301 lx	2m	0.6m	1796 lx	2m	1.3m	663 lx
4m	1.0m	575 lx	4m	1.3m	449 lx	4m	2.7m	166 lx
6m	1.5m	256 lx	6m	1.9m	199 lx	6m	4.1m	74 lx
8m	2.0m	144 lx	8m	2.5m	112 lx	8m	5.4m	41 lx
10m	2.5m	92 lx	10m	3.2m	72 lx	10m	6.8m	26 lx
Height	Diameter	4000K. BA:15°	Height	Diameter	4000K. BA:25°	Height	Diameter	4000K, BA:40°

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