K-LiTE Navi

High efficiency LED flood lights designed to provide directional spot light. The product design and construction of the luminaires are characterized by high luminous efficiency, an extremely long service life and uniform illuminance. Their sturdy construction makes them particularly suitable for areas where a high level of robustness is required.

Product Description

- Extruded aluminium hood cover integrated with die-cast module and extruded aluminium alloy (grade 6063) tube.
- · Heat resistant polycarbonate optical lens.
- Stainless steel mounting bracket to facilitate proper aiming of the luminaire at desired angle.
- · Available in 10°, 28° & 45° beam angles
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-24286-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K, RGB













Product Benefits

- · High luminous efficiency at reduced wattage.
- · Elegant, Robust design
- · Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Architectural and building facade lighting, Pathways, Parks, Sculptures, Structures and Security lighting.

Available Finish

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

Accessories

SPILL CONTROL SNOOT



Ø166 x 200 Navi

Push-on snoot for the lateral shielding of stray light. The cylindrical screen has a number of openings in it that allows water to flow out if it is fixed pointing upwards.



K-LiTE Navi





ABHIJEET FERRO ALLOYS (TEMPLE LIGHTING), AP

Technical Specifications

General

ID : 24286 / 24330
System Wattage : 30W LED / 30W RGB
Driver Integral : Constant Current
Operating Voltage : 100-300Vac
Operating Temperature : -15°C~+50°C

Physical

Body : Die-Cast Aluminium with Extruded Aluminium Tube

Diffuser : Polycarbonate Optical Lens

Mounting : Surface
Finish : Powder coated

RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : NICHIA CRI (Ra) :>80

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

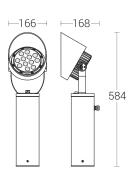
5700K / RGB

Driver

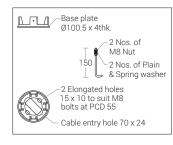
Power Supply : Integral Input Voltage : 230-240Vac : 50-60Hz Frequency Power Factor :>0.95 THD :<10% Surge Protection : 4KV Efficiency :>85% Dimmable Option : Analog / Dali Control : RGB Compatibility

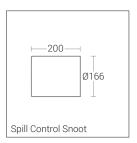
Optical Performance

Beam Angle : 10°/ 28°/ 45°











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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- · Heat resistant polycarbonate optical lens.
- Stainless steel mounting bracket to facilitate proper aiming of the luminaire at desired angle.
- · Available in 10°, 28° & 45° beam angles
- · Cable entries for through-wiring of mains supply cable.
- · Integral constant current power supply
- CRI (Ra): >80
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-26805-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K, RGB











Product Benefits

- · High luminous efficiency at reduced wattage.
- · Elegant, Robust design
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Architectural and building facade lighting, Pathways, Parks, Sculptures, Structures and Security lighting.

Available Finish

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

Accessories

SPILL CONTROL SNOOT



Navi Ø166 x 200

Push-on snoot for the lateral shielding of stray light.
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K-LiTE Navi





THIRUVALLUVAR STATUE, COIMBATORE

Technical Specifications

General

ID : 26805 / 24331 System Wattage : 50W LED / 50W RGB Driver Integral : Constant Current Operating Voltage : 100-300Vac Operating Temperature :-15°C~+50°C

Physical

Body : Die-Cast Aluminium with Extruded Aluminium Tube Diffuser : Polycarbonate Optical Lens

Mounting : Surface Finish : Powder coated RAL 9004 Black

RAL 9007 Grey aluminium RAL 7016 Anthracite grey

Graphite grey

Light Source

Light Source : NICHIA CRI (Ra) : >80

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

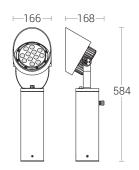
5700K / RGB

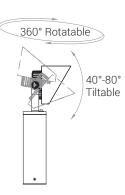
Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.95 THD : <10% Surge Protection : 6KV Efficiency :>85% Dimmable Option : Analog / Dali : RGB Compatibility Control

Optical Performance

Beam Angle : 10°/ 28°/ 45°







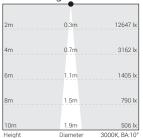




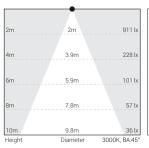


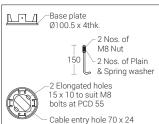


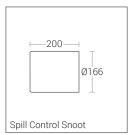
Cone Diagram











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