K-LiTE Navi Spot

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 6° beam angle.
- · 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-24285-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K.











# **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 Spot

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 Spot





STATUE OF LORD SHIVA, VADODARA

# **Technical Specifications**

General

ID : 24285 System Wattage : 30W LED

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

Physical

Body : Die-Cast Aluminium with Extruded Aluminium Tube Diffuser : Clear Polycarbonate

Mounting : Surface Finish : Powder coated RAL 9004 Black RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Optical Lens

Light Source

Light Source : LUMILEDS CRI (Ra) :>80

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

5700K

Driver

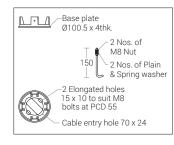
Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.90 THD :<10% Surge Protection : 4KV Efficiency : >85% Dimmable Option : Analog / Dali

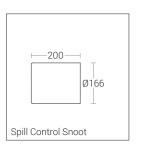
**Optical Performance** 

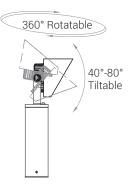
: 6° Beam Angle











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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- Stainless steel mounting bracket to facilitate proper aiming of the luminaire at desired angle.
- · Available in 6° beam angle.
- · 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-24261-CCT (Colour Temperature)
- · Available CCT: 2700K, 3000K, 4000K, 5700K.













- · High luminous efficiency at reduced wattage.
- · Elegant, Robust design
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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

# Accessories

# SPILL CONTROL SNOOT



Navi Spot Ø166 x 200

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 Spot





JAIPUR CHAUPATI

# **Technical Specifications** General

ID : 24261 System Wattage : 50W LED : Constant Current Driver Integral Operating Voltage : 100-300Vac

Operating Temperature

Physical

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

Finish : Powder coated RAL 9004 Black RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

:-15°C~+50°C

Light Source

Light Source : LUMILEDS CRI (Ra) : >80

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

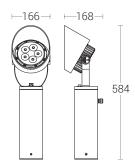
5700K

Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.90 THD :<10% Surge Protection : 6KV Efficiency :>85% Dimmable Option : Analog / Dali

**Optical Performance** 

Beam Angle : 6°



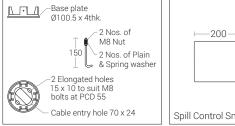


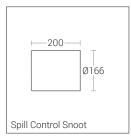


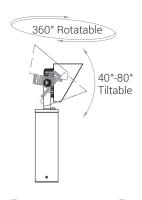












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