# K-LiTE

### Navi Spot

Surface mounted range of LED wall lights are a perfect fit for varied outdoor lighting applications. Designed to illuminate the wall and surface in front of wall and for light accents on vertical surfaces. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in symmetrical light distribution.

### 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 clamp for easy installation onto the wall.
- 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-4334-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

Pathways in residential buildings & office complex, Sculptures, Passages, Structures and Security lighting.

Navi Sot

Available Finish Pure polyester powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Accessories SPILL CONTROL SNOOT



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





**OPEN SOURCE** 

## **Technical Specifications**

General		Light Source	
ID System Wattage Driver Integrated Operating Voltage Operating Temperature	: 4334 : 30W LED : Constant Current : 100-300Vac : -15°C~+50°C	Light Source CRI (Ra) LED Colour Temperature	: LUMILEDS : >80 : 2700K / 3000K / 4000K 5700K
		Driver	
Physical		Power Supply	: Integral
Body	: Die-Cast Aluminium with Extruded Aluminium Tube	Input Voltage Frequency	: 230-240Vac : 50-60Hz
Diffuser	: Polycarbonate Optical Lens	Power Factor THD	: >0.90 : <10%
Mounting Finish	: Surface - Wall : Powder coated	Surge Protection Efficiency	: 4KV : >85%
F111511	RAL 9004 Signal black	Dimmable Option	: Analog / Dali
	RAL 9007 Grey aluminium RAL 7016 Anthracite grey	Optical Performance	
	Graphite grey	Beam Angle	: 6°







IP65 IK09



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

### Navi Spot

Surface mounted range of LED wall lights are a perfect fit for varied outdoor lighting applications. Designed to illuminate the wall and surface in front of wall and for light accents on vertical surfaces. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in symmetrical light distribution.

### 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 clamp for easy installation onto the wall.
- 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-4335-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

Pathways in residential buildings & office complex, Sculptures, Passages, Structures and Security lighting.

Navi Sot

Available Finish Pure polyester powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Accessories SPILL CONTROL SNOOT



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





## Technical Specifications

General		Light Source	
: 4335 : 50W LED : Constant Current : 100-300Vac : -15°C~+50°C	Light Source CRI (Ra) LED Colour Temperature	: LUMILEDS : >80 : 2700K / 3000K / 4000K 5700K	
	Driver		
	Power Supply	: Integral	
: Die-Cast Aluminium with	Input Voltage	: 230-240Vac	
Extruded Aluminium Tube	Frequency	: 50-60Hz	
: Polycarbonate Optical	Power Factor	: >0.90	
Lens	=	:<10%	
		: 6KV	
	, , , , , , , , , , , , , , , , , , ,	:>85%	
RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey	Dimmable Option	: Analog / Dali	
	Optical Performance		
	•	: 6°	
	: 50W LED : Constant Current : 100-300Vac : -15°C~+50°C : Die-Cast Aluminium with Extruded Aluminium Tube : Polycarbonate Optical Lens : Surface - Wall : Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey	: 4335 : 50W LED : Constant Current : 100-300Vac : -15°C~+50°C Die-Cast Aluminium with Extruded Aluminium Tube : Polycarbonate Optical Lens : Surface - Wall : Surface - Wall : Powder coated RAL 9007 Grey aluminium RAL 7016 Anthracite grey : A335 CRI (Ra) LED Colour Temperature Driver Power Supply Input Voltage Frequency Power Factor THD Surge Protection Efficiency Dimmable Option Optical Performance	







