# K-LiTE

"Navya Mini" wall luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects. Product offered asymmetrical light distribution.

#### Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 24W LED.
- Pressure die cast aluminium base for easy installation onto the wall.
- Surface mounting on wall 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-4367-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



#### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Retail Sector, Residential, Building facade, Commercial centres, Internal passages, Pathways.

Available Finish

- Pure polyester powder coated
- Graphite grey
- Anthracite grey
- Jet black







### **Technical Specifications**

General		Light Source	
ID System Wattage Driver Integral	: 4367 : 24W LED : Constant Current : 230-240Vac : 50-60 Hz : 110-300Vac : -15°C~+50°C	Light Source CRI (Ra) LED Colour Temperature	: NICHIA : >80 : 3000K / 4000K / 5700K
Input Voltage Frequency		Driver	
Operating Voltage Operating Temperature		Power Supply Power Factor THD Surge Protection Efficiency	: Integral : >0.95 : <10% : 4KV
Physical			
Body	: Extruded Aluminium : Polycarbonate Optical Lens		:>80%
Diffuser		Optical Performance	
Mounting Finish	: Wall - Surface : Powder Coated Graphite Grey / Jet Black Anthracite Grey	Light Distribution	: Type III Medium
	5 IK10 ≥60,000h SDCM ≤ 3		





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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"Navya" wall luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects. Product offered asymmetrical light distribution.

#### Product Description

- Luminaire body made of extruded aluminium alloy (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 48W LED.
- Die cast aluminium base for easy installation onto the wall.
- Surface mounting on wall 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-4368-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



#### Product Benefits

- · High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Retail Sector, Residential, Building facade, Commercial centres, Internal passages, Pathways, Sculptures and Structures.

Available Finish

- Pure polyester powder coated
- Graphite grey
- Anthracite grey
- Jet black



## K-LITE

### Navya





General ID System Wattage Driver Integral Input Voltage Frequency Operating Voltage	: 4368 : 48W : Constant Current : 230-240Vac : 50-60 Hz : 100-300Vac	Light Source Light Source CRI (Ra) LED Colour Temperature	: NICHIA : >80 : 3000K / 4000K / 5700K
		Driver Power Supply Power Factor THD Surge Protection Efficiency	: Integral : >0.95 : <10% : 6KV : >88%
Operating Temperature Physical Body	: -15°C~+50°C : Extruded Aluminum : Polycarbonate Optical Lens : Wall - Surface : Powder Coated Graphite Grey / Jet Black Anthracite Grey		
Diffuser Mounting Finish		Optical Performance Light Distribution	: Type III Medium
	5 IK09 ≥60,000h L70 B10 ≤ 3		





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