

NAVITA

Powerful Light Powerful Design

High efficiency LED flood lights are engineered to deliver powerful, directional spot illumination with exceptional performance. Designed with advanced optical technology, these luminaires offer high luminous efficacy, uniform light distribution, and an extended service life, ensuring consistent illumination over time.

K-LiTE Navita

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

- Luminaire made of pressure die cast aluminium of high corrosion resistance and non corrosive stainless steel fasteners.
- · Clear tempered glass.
- Bracket to facilitate proper aiming of the luminaire at desired angle.
- Available Beam Angles 15° / 25°/ 40° (8° / 10°x60° On Request).
- · Cable entries for through-wiring of mains supply cable.
- CRI (Ra): >80 (90 CRI On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Available CCT: 3000K (Other CCT's On Request)



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

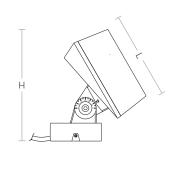
• RAL 9005 Jet black

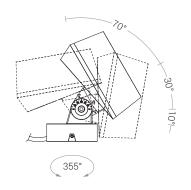


Note: It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in

K-LiTE Navita



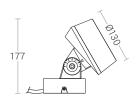




Product Code	KL-22580	KL-22582	KL-22583	KL-22579
Input Wattage	15W	30W	60W	72W
Color Temperature	3000K (Other CCT's On Request)			
Beam Angle	15° / 25° / 40° (8° / 10°x60° - On Request)			
Input Voltage	230-240Vac			
Frequency Range	50/60Hz			
Surge Protection	3KV			
Color rendering index	Ra>80 (90 CRI - On Request)			
Operating Temperature	-20°C~+40°C			
Protectin Grade	IP66			
Protection level	IK05			
Diffuser	Clear Tempered Glass			
Finish	Powder Coated RAL 9005 Jet Black			
Dimension (L x H)	Ø130 x 177	Ø170 x 218	Ø210 x 258	Ø260 x 310

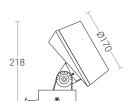
NAVITA MINI

ID: 22580 - 15W



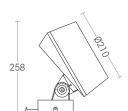
NAVITA MIDI

ID: 22582 - 30W



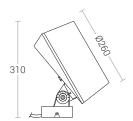
NAVITA MAXI

ID: 22583 - 60W



NAVITA MEGA

ID: 22579 - 72W



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OPEN SOURCE

Technical Specifications

General Light Source

System Wattage : 15W/30W/60W/72W Light Source : OSRAM / CREE

Operating Temperature :-20°C~+40°C CRI (Ra) :>80 (90 CRI - On Request)
LED Colour Temperature :3000K (Other CCT's On Request)

Physical

Driver Body : Die cast aluminium Diffuser : Clear Tempered Glass Power Supply : Integral Mounting : Surface Input Voltage : 230-240Vac Frequency
Surge Protection : Powder Coated 50-60Hz Finish RAL 9005 Jet black :3KV Efficiency : >85% Dimmable Option : DALI

Optical Performance

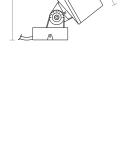
Beam Angle : 15° / 25° / 40°

(8° / 10°x60° - On Request)



Ordering Guide

ID	System Wattage	Dimension (A x H)
22580	15W	Ø130 x 177
22582	30W	Ø170 x 218
22583	60W	Ø210 x 258
22579	72W	Ø260 x 310



	Base plate Ø94 x 3thk 2nos of Elongated 20 x 6 to suit coach screws at CC 53		
Cable entry hole Ø18 2 Nos. of SQ. head coach screw			
2 Nos. of rawl plug			