

The Navi Midi - Flood Light is a powerful and efficient lighting fixture designed for a wide range of applications. It delivers a bright, focused light suitable for outdoor and large-area illumination. It provides robust protection against dust and water, ensuring reliable performance in various weather conditions. The Navi Midi - Flood Light is built to withstand mechanical impacts, enhancing its durability and longevity.

#### MATERIAL

Body	: Pressure die-cast aluminium & Extruded aluminium alloy (grade 6063) tube.
Bracket	: Stainless Steel
Impact Protection	: IK07
Ingress Protection	: IP65
Diffuser	: Clear Toughened Glass
Gasket	: Clear Silicone
Mounting	: Surface - Floor

#### ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 6KV

#### PRODUCT CONFIGURATIONS

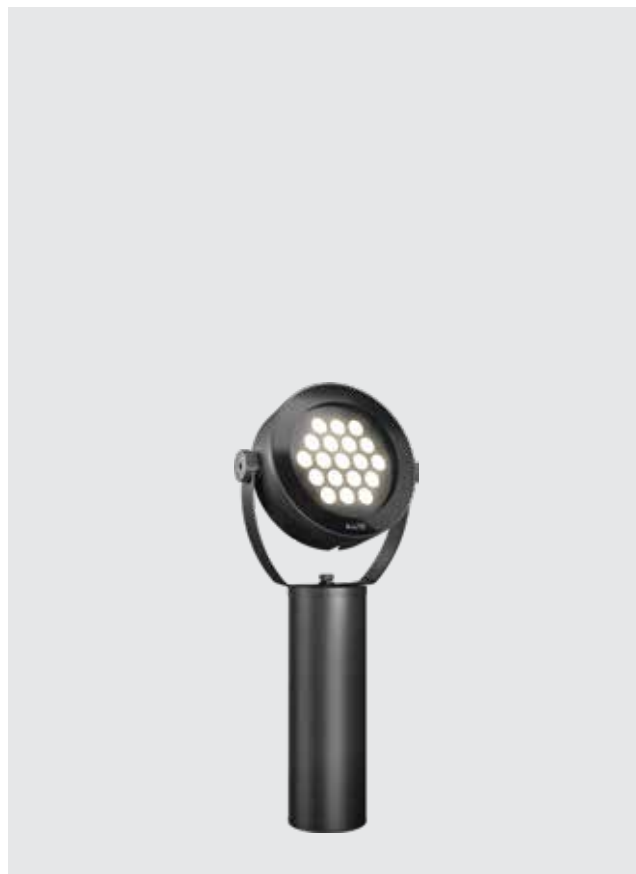
Wattage	: 100W (Upto 120W)
Beam Angle	: 12° / 24° / 40°
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

#### AREA OF APPLICATION

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

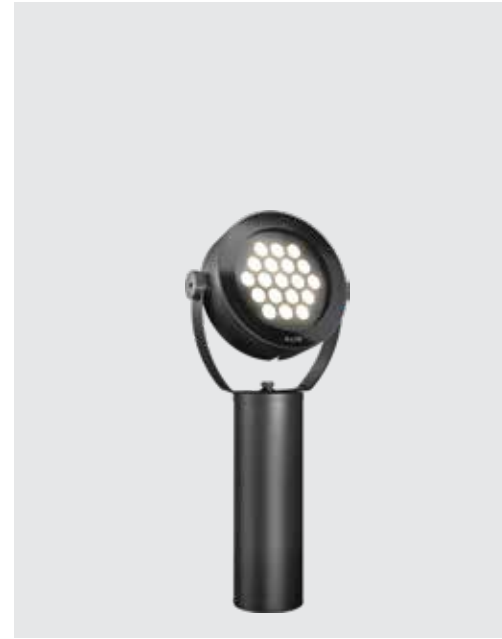
#### AVAILABLE FINISH

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





THIRUVALLUVAR STATUE, COIMBATORE



## Technical Specifications

### General

ID	: 24468
System Wattage	: 100W (Upto 120W)
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

### Physical

Body	: Die-Cast Aluminium & Extruded Aluminium Tube
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Floor
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

### Light Source

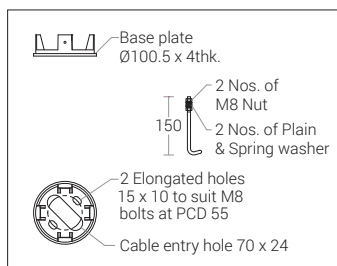
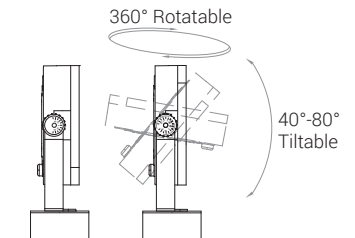
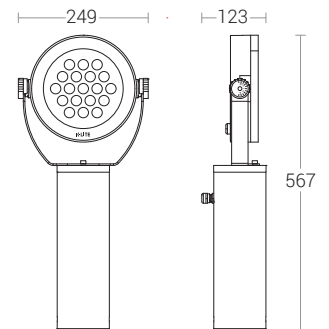
Light Source	: NICHIA
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

### Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >80%

### Optical Performance

Beam Angle	: 12° / 24° / 40°
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**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](http://www.klite.in)