

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

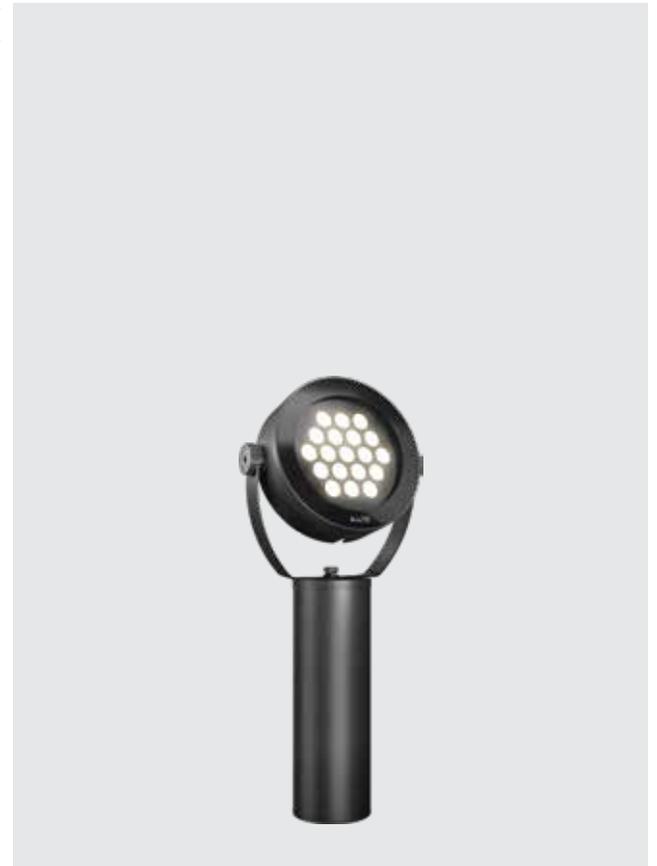
Wattage	: 100W (Upto 120W)
Beam Angle	: 12° / 24° / 40°
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

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

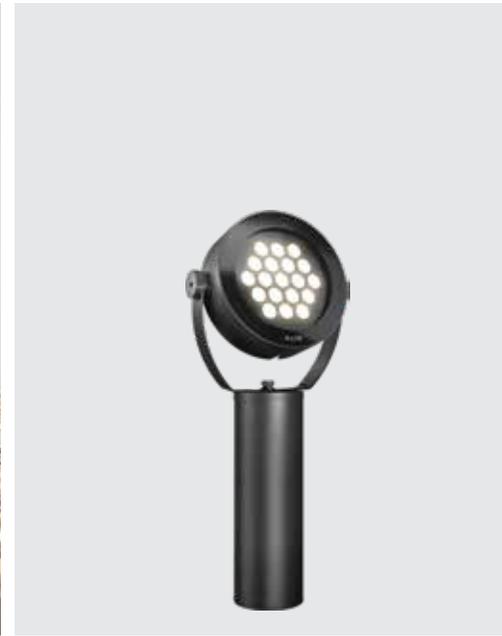
AVAILABLE FINISH

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

Light Source

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

Physical

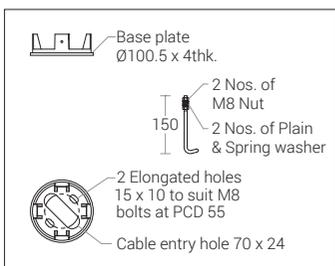
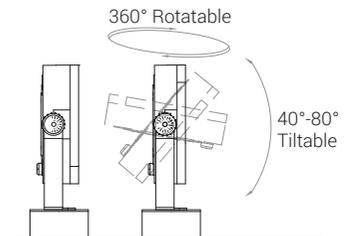
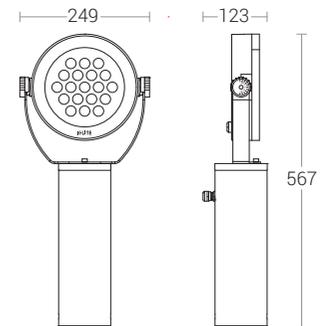
Body : Die-Cast Aluminium & Extruded Aluminium Tube
 Diffuser : Clear Toughened Glass
 Mounting : Surface - Floor
 Finish : Powder coated
 RAL 9004 Black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

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°



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