

navi midi spot



Draft Copy - 05-07-2024

The Navi Midi Spot - Flood Light is a high-performance lighting solution designed for diverse applications, providing a powerful output. With its IP rating, it offers excellent protection against dust and water, making it suitable for outdoor environments and ensures robustness against mechanical impacts, enhancing its durability. The Navi Midi Spot - Flood Light is suitable for illuminating large areas such as parking lots, building facades, sports grounds, and other outdoor spaces. Its versatile and robust design ensures reliable performance in various settings.

MATERIAL

Body	: Pressure Die-Cast Aluminium
Bracket	: Stainless Steel
Impact Protection	: IK07
Ingress Protection	: IP65
Diffuser	: Toughened glass
Mounting	: Surface

ELECTRICAL

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

PRODUCT CONFIGURATIONS

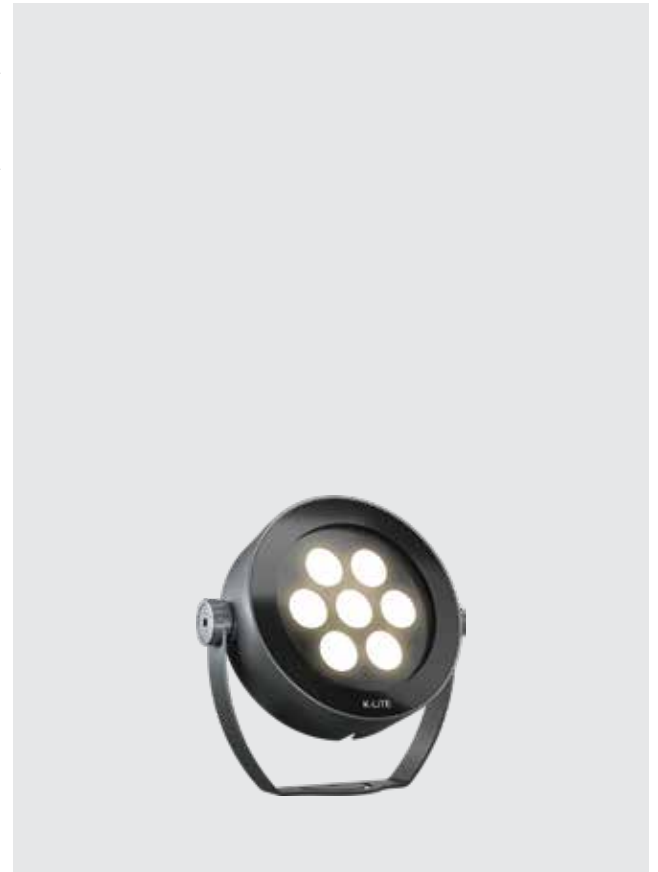
Wattage	: 90W
Beam Angle	: 6°
CCT	: 2700K / 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

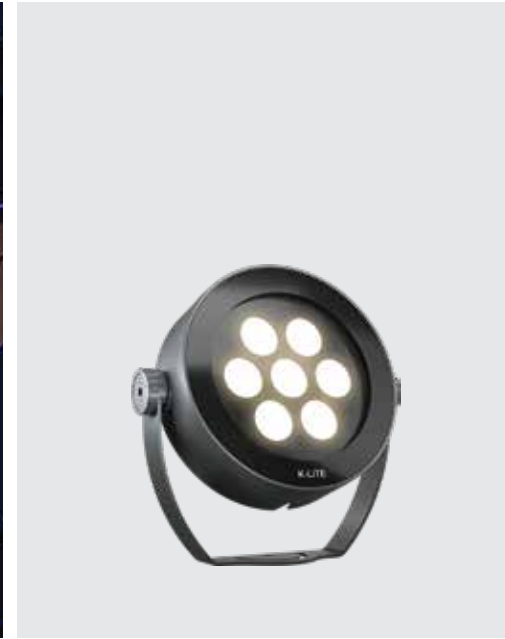
AREA OF APPLICATION

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

AVAILABLE FINISH

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





Technical Specifications

General

ID : 4467
 System Wattage : 90W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-300Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : LUMILEDS
 CRI (Ra) : ≥70
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Physical

Body : Die-Cast Aluminium
 Bracket : Stainless Steel
 Diffuser : Toughened Glass
 Mounting : Surface
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey

Driver

Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : >0.95
 THD : <10%
 Surge Protection : 6KV
 Efficiency : >85%

Optical Performance

Beam Angle : 6°

