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.

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 external 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)

| ⧂ | CE | ⏚ | IP66 | IK05 |

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

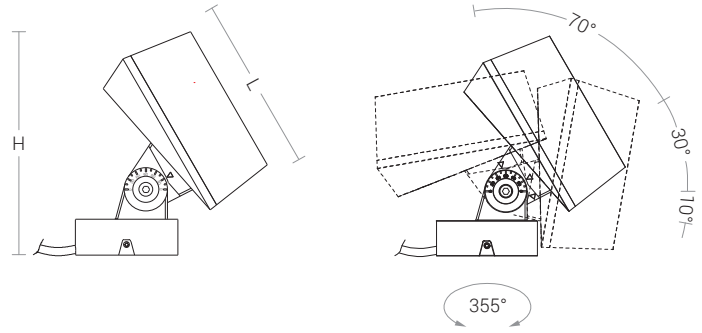Architectural and building facade lighting, Pathways, Parks, Sculptures, Structures and Security lighting.

Available Finish

Pure polyester powder coated
• RAL 9005 Jet black
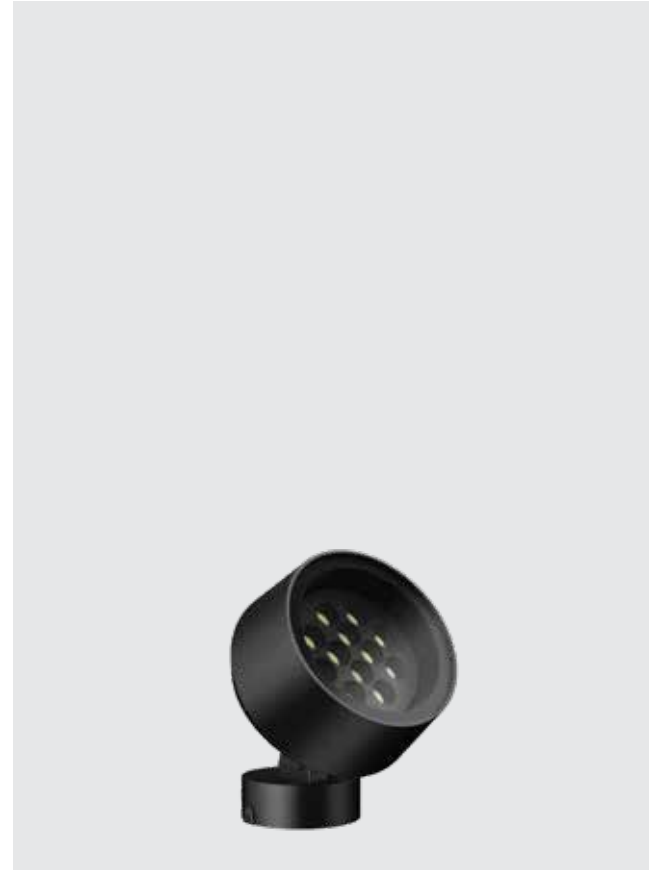
| Product Name	NAVITA MINI	NAVITA MIDI	NAVITA MAXI	NAVITA MEGA
Product Code	KL-22580	KL-22582	KL-22583	KL-22579
Input Wattage	15W	30W	60W	72W
Dimension (L x H)	Ø130 x 177	Ø170 x 218	Ø210 x 258	Ø260 x 310
Color Temperature	3000K (Other CCT's On Request)			
Beam Angle	15° / 25° / 40° (8° / 10°x60° - On 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			

NAVITA MINI
ID : 22580 - 15W
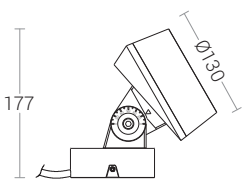
NAVITA MIDI
ID : 22582 - 30W
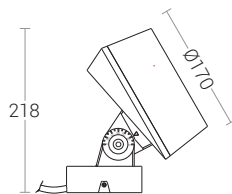
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ID : 22583 - 60W
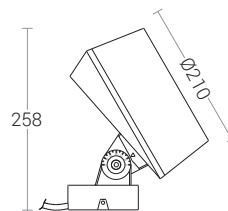
NAVITA MEGA
ID : 22579 - 72W
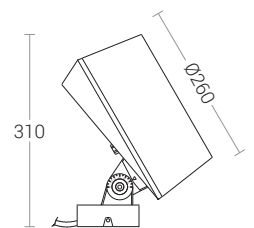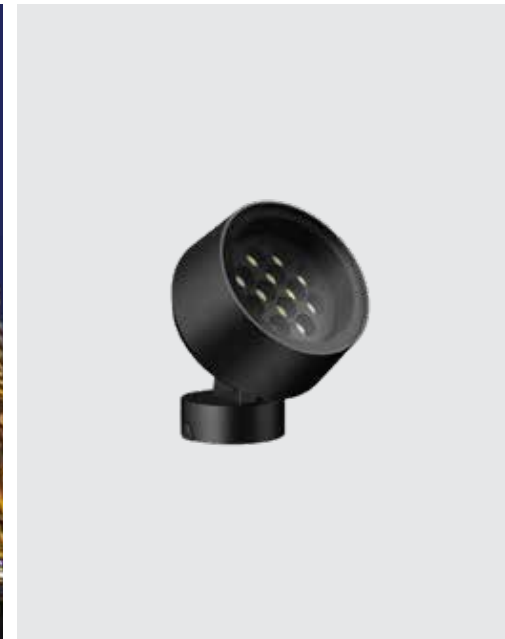
OPEN SOURCE

Technical Specifications

General

System Wattage	: 15W/30W/60W/72W
Operating Temperature	: -20°C~+40°C

Physical

|	
Body	: Die cast aluminium
Diffuser	: Clear Tempered Glass
Mounting	: Surface
Finish	: Powder Coated
	RAL 9005 Jet black

Light Source

Light Source	: OSRAM / CREE
CRI (Ra)	: >80 (90 CRI - On Request)
LED Colour Temperature	: 3000K (Other CCT's On Request)

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Surge Protection	: 3KV
Efficiency	: >85%
Dimmable Option	: DALI

Optical Performance

Beam Angle	: 15° / 25°/ 40°
	(8° / 10°x60° - On Request)

CE IP66 IK05
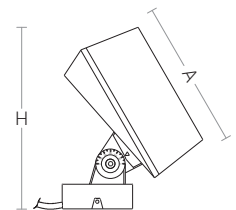
Ordering Guide

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