nassli
LED LIGHTS

LED FLOOD LIGHT S

Data Sheet Documents



IP
65

5Y
WAR

CRI
90%

50.000
HOURS



Order Code	Dimensions(mm)	Power(Watt)	Lumen
NSL-FLS-50W-XXK-SMD-PH-XX-IP65	L150 W292 H225	50	6500
NSL-FLS-70W-XXK-SMD-PH-XX-IP65	L150 W292 H225	70	9100
NSL-FLS-100W-XXK-SMD-TD-XX-IP65	L240 W292 H225	100	13000
NSL-FLS-100W-XXK-SMD-PH-XX-IP65	L240 W292 H225	100	13000
NSL-FLS-150W-XXK-SMD-TD-XX-IP65	L340 W298 H278	150	19500
NSL-FLS-150W-XXK-SMD-PH-XX-IP65	L340 W298 H278	150	19500
NSL-FLS-200W-XXK-SMD-TD-XX-IP65	L485 W298 H278	200	26000
NSL-FLS-200W-XXK-SMD-PH-XX-IP65	L485 W298 H278	200	26000
NSL-FLS-250W-XXK-SMD-TD-XX-IP65	L340 W298 H278	250	32500
NSL-FLS-250W-XXK-SMD-PH-XX-IP65	L150 W292 H225	250	32500
NSL-FLS-300W-XXK-SMD-TD-XX-IP65	L240 W292 H225	300	39000
NSL-FLS-300W-XXK-SMD-PH-XX-IP65	L340 W298 H278	300	39000
NSL-FLS-350W-XXK-SMD-TD-XX-IP65	L150 W292 H225	350	45500
NSL-FLS-350W-XXK-SMD-PH-XX-IP65	L240 W292 H225	350	45500
NSL-FLS-400W-XXK-SMD-TD-XX-IP65	L340 W298 H278	400	52000
NSL-FLS-400W-XXK-SMD-PH-XX-IP65	L340 W298 H278	400	52000

03 GENERAL PRODUCT DESCRIPTION

High-power LED floodlight delivering massive, intense, wide-coverage illumination, engineered with a modular multi-panel design for superior heat dissipation and long-term reliability. Featuring an exceptional CRI >90 for outstanding color accuracy and an IP-65-rated weatherproof build, it delivers 50,000 hours of dependable performance. Backed by a 5 Warranty

04 FEATURES

High-cooling aluminum, with zip technology and a 3D cooling-created air convection channel, makes it ideal for hot areas. High lumen output. High powersaving fixture. Overload protection, short circuit protection, and no-load protection.

05 TECHNICAL DATA

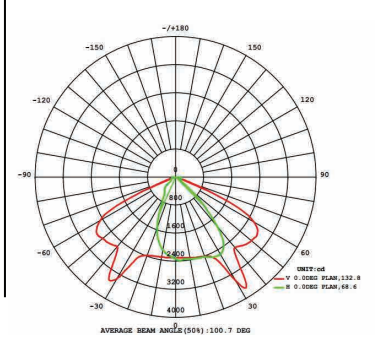
Input Voltage	220-240VAC
Frequency	50/60 Hz
Power factor	98%
CCT	3000-3500-4000-5000-6000K
CRI	90%
Wattage	50/70/100/150/200/250/300/350/400 W
Led Efficiency	130-150Lm/w
Power supply	PHILIPS/DONE
LED Type	LUMILEDS
Materials	die-casting aluminuim,pc lens
Beam Angle	°85 x °147
Life Time	>50,000 Hour
Operating Temp	-20°C to +55°C
Storage Temp	-40°C to +85°C
Certifications	CE, SELV and ISO
Mounting	Wall Mounted / with Base
IP Rating	IP65
Dimmable	On&Off / Phase cut / 0-10V / Dali
Emergency	N/A
Warranty	5 Years

06 APPLICATIONS

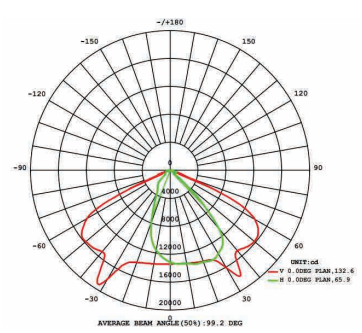
Ideal for any large area with height ceiling. Such as warehouses, factories, closed parks, commercial complexes, indoor playgrounds, hangars, and outdoor areas.



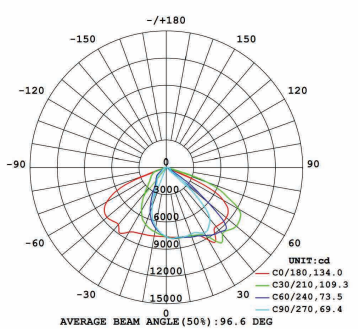
07 PHOTOMETRIC DATA



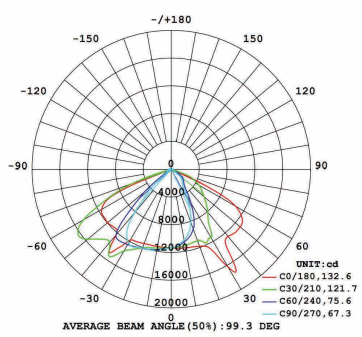
50W



300W



200W



250W