NASSLI
LED LIGHTS

STREET LIGHTING FIXTURE

Data Sheet Documents

-

IP
65

5Y
WAR

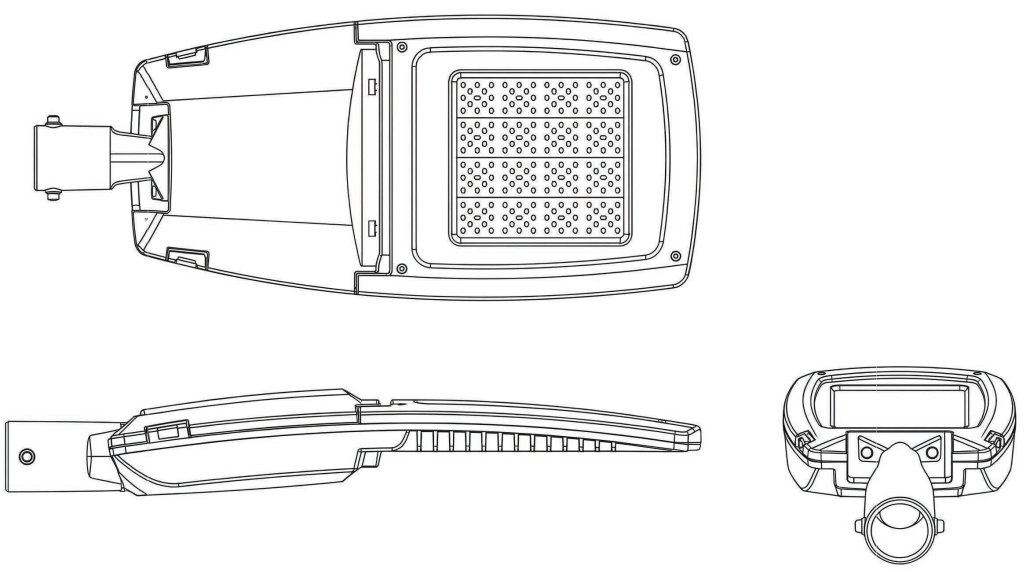
CRI
80-90

50.000
HOURS





ORDER CODE	DIMENSIONS(MM)
• NSL-STLT-30W-XXK-SMD-NS-IP65	• L290 W190 H55
• NSL-STLT-50W-XXK-SMD-PH-XX-IP65	• L290 W190 H55
• NSL-STLT-100W-XXK-SMD-TD-XX-IP65	• L415 W235 H90
• NSL-STLT-100W-XXK-SMD-PH-XX-IP65	• L415 W235 H90
• NSL-STLT-150W-XXK-SMD-TD-XX-IP65	• L555 W310 H95
• NSL-STLT-150W-XXK-SMD-PH-XX-IP65	• L555 W310 H95
• NSL-STLT-200W-XXK-SMD-TD-XX-IP65	• L555 W310 H95
• NSL-STLT-150W-XXK-SMD-PH-XX-IP65	• L555 W310 H95



03 GENERAL PRODUCT DESCRIPTION

LED street light 150W, engineered with a durable die-cast aluminum body and advanced heat-dissipating design for reliable, long-lasting outdoor performance. Featuring CRI >80 for clear, accurate visibility and an IP65-rated weatherproof build, it's rated for 50,000 hours of dependable operation. Backed by a 5-year warranty, its medium-size profile is ideal for roads, streets, parking lots, pathways, and residential areas.

04 FEATURES

Fixture designed for harsh and hot environments Each LED module can be replaced separately. Overload protection, short circuit protection, and no-load protection. Aluminum heat dissipation module has a surface anodic oxidation process to make it resistant and anti-aging fixture

05 TECHNICAL DATA

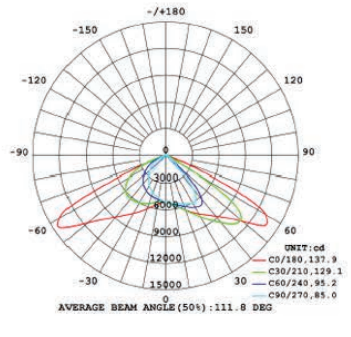
Input Voltage	1 20 - 277 V A C
Frequency	50 / 60 H z
Power factor	>98%
CCT	2700K, 3000K , 3500K , 4000K, 5000K , 6000K
CRI	>80%
LED Efficiency	120/130 Lm /W
Power supply	Tridonic/Nassli / Philips
LED Type	Osram/Philips
Materials	Aluminum, PC, & Friendly material
Beam Angle	°143 x °67
Life Time	>50,000 Hour
Operating Temp	-20°C to +55°C
Storage Temp	-40°C to +85°C
Certifications	CE, SELV and ISO
Mounting	With Pole
IP Rating	IP65
Dimmable	On&Off / Phase cut / 0-10V / Dali
Emergency	N/A
Warranty	5 Years

06 APPLICATIONS

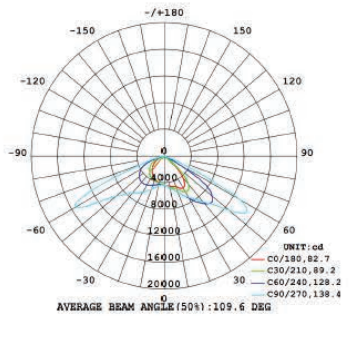
Ideal for collector roads, local roads, commercial and industrial complexes, driveway, open areas, public squares, parks and playgrounds, factories,



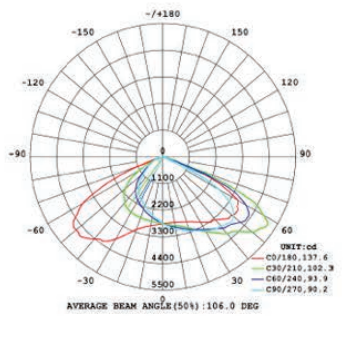
07 PHOTOMETRIC DATA



200 W



150 W



100 W