

Incredible 75,000 hrs

GENERAL DESCRIPTION

Neptun's LED spot flood light fixtures feature architectural design and durability to make it an excellent choice for new construction or retrofit applications. The LED-SW21 series fixtures feature high output LED's and custom engineered optics to provide excellent uniformity and efficiency. Neptun's LED flood fixtures are offered in 12W and can replace up to 100W Incandescent Floods.

APPLICATION

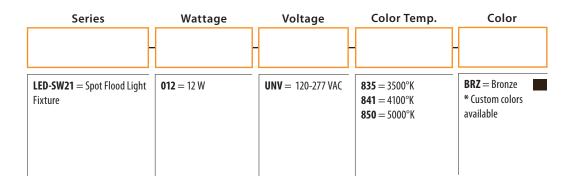
- · Building Accent Lighting
- Landscape Lighting
- · Security Lighting
- Sign Lighting
- Spot Lighting
- Area Lighting

ORDERING INFORMATION

STRUCTURE, MATERIALS, & FEATURES

- Heavy-gauge, die-cast aluminum housing.
- · Corrosion resistant electrocoat bronze finish (custom colors available).
- High efficiency, heat and impact resistant glass lens.
- Continuous silicone gasketing surrounds lens for weather tight seal.
- \cdot Correlated Color Temperature of (5000°K) for greater visibility and safety.
- 1/2" Adjustable NPT mounting arm included.
- High Output Cree LED's.
- High power factor, low THD driver with 10kV Surge Protection.
- InstantON flicker-free Cold Start and Hot Re-Start.
- $\cdot~$ Up to 15 years Maintenance free operation.
- · 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)

Sample Number: LED-SW21012-UNV-850-BRZ Custom options and accessories available. Please consult factory





lightinnovations@work™



SWISS LINE 4" SPOT FLOOD LIGHT W/ 1/2" NPT MOUN

PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	lnitial Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
LED-SW21012-UNV	4" Spot Flood Light	12	13	800	120-277	0.10 - 0.04	<20%	>0.90	2 lbs

SPECIFICATIONS

-Constant Current Driver Start MethodInstantON Hot Re-start InstantON . Sound RatingClass A . . Driver Off-State Draw0 Watts .
- .
- Lumen Maintenance @50,000Hrs>70%

•	Color Rendering Index (CRI)	> 80
·	Beam Angle	
•	Minimum Starting Temperature	-40°C
•	Maximum Starting Temperature	+50°C
•	Lumens per Watt	>70
•	Shock / Vibration Resistant	
•	Power Factor	> 0.90
·	Total Harmonic Distortion	< 20%
•	Inrush Current Peak	< 10 Amp
•	FCC Compliance	
•	Optics IP Rating	IP68
•	Driver IP Rating	IP67
·	Warranty	

MOUNTING OPTIONS



1/2" NPT Adjustable Mount

PACKAGING DIMENSIONS

MODEL NO.	BOX DIMENSIONS	WEIGHT	
LED-SW21012-UNV	6.00"(l) x 6.00"(w) x 8.00"(h)	2.25 lbs.	