

# Incredible 50,000 hrs

### **GENERAL DESCRIPTION**

Neptun's LED rectangle step-light fixtures feature architectural design and durability to fit new construction and retrofit applications. The LED-ST55 series features a slim design and is surface mounted for easy installation.

#### APPLICATION

- Building Accent Lighting
- Landscape Lighting
- Security Lighting
- Step Light Lighting

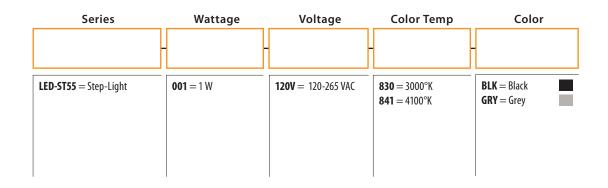
# STRUCTURE, MATERIALS, & FEATURES

- Die-cast aluminum housing.
- High efficiency, heat and impact resistant, UV protected, non yellowing polycarbonate lens / refractor.
- · Corrosion resistant electrocoat black finish.
- · Continuous silicone gasketing surrounds lens for weather tight seal.
- High Output LED's.
- High power factor, low THD driver with 6kV/3kA 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)

## **ORDERING INFORMATION**

Sample Number: LED-ST55001-120V-841-BLK Custom options and accessories available. Please consult factory

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# SQUARE STEP-LIGHT FIXTURES SURFACE MOUNT

#### **PRODUCT INFORMATION**

Model No.	Description	Rated Watts	Input Watts	Delivered Lumens	Line Voltage (VAC)	Max Line Current (Amp) @ 120VAC	THD	Power Factor	Weight
LED-ST55001-120V	LED Step-Light Fixture	1	1.1	70	120-265	0.008	<15%	>0.90	1 lbs

#### SPECIFICATIONS

- Start Method .....InstantON
- Hot Re-start \_\_\_\_\_InstantON

- ANSI Surge Protection ...... IEEE C62.41 C High
- Driver Off-State Draw ......0 Watts

•	Color Temperature	.3,000°K / 4,100°K
	Color Rendering Index (CRI)	>80
	Minimum Starting Temperature	
	Maximum Starting Temperature	+50°C
	Lumens per Watt	> 60
	Shock / Vibration Resistant	
	Power Factor	
	Total Harmonic Distortion	
	Inrush Current Peak	
	FCC Compliance	
	Housing IP Rating	
	Warranty	
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#### **SURFACE MOUNT - SLIM DESIGN**



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Spec. Rev. 6-2016

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