10 Amp Factory Installed Surge Protector

SP10

FEATURES & SPECIFICATIONS

APPLICATION — The SP10 is designed for use in conjunction with LED Drivers to provide an additional level of protection against powerline disturbances in industrial and commercial applications. Also protects electronic fluorescent and HID ballasts.

FEATURES — 3-leaded device that protects Line-Ground, Line-Neutral, and Neutral-Ground in accordance with IEEE / ANSI C62.41.2 guidelines. Provides a positive indication of End-of-Life by opening voltage to the fixture, and turning off the fixture. Protects against surges according to IEEE C62.41.2 C High (10kA and 10kV). Protects against surges according to ANSI C136.2. Max surge current = 10,000 Amps using industry standard 8/20 µSec wave. Surge Location Rated Category C3. 85ºC max surface temp rating.

MOUNTING — The SP10 unit is provided factory installed.

LISTINGS — Internal fused surge protector a UL Recognized Component in the United States and Canada (UL1449). Complies with IEC 61643-11; 8.3.4.3. IP65 rated.
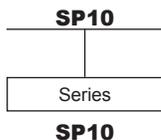

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.
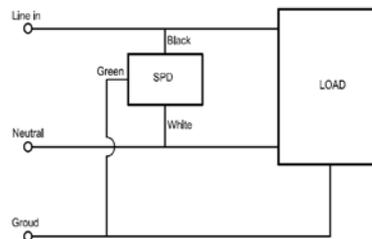
Example: **SP10**

SP10

Series

SP10

PULSE RATING
(8 x 20 µSec)

Strikes	Surge
1	10,000 A
2	6,500 A
15	3,000 A
110	1,500 A

NOTES
1 Custom RAL color matching is available. Contact your Techlight sale representative for additional information.

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All dimensions and specifications are subject to change without notice.

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