



The LSLED series of polymeric enclosure power supplies support higher wattages than class 2 power supplies. They are suitable for weather exposed locations due to its highly durable enclosure. The power supply supports loop in/out on the input/primary side, and up to 2 circuits on the output/secondary side.

The LSLED, fully UL listed, wet location power supply can be used in a wide array of locations, including coastal/marine and landscaped areas using fertilisers and reclaimed water. It is suitable for applications requiring a higher capacity DC power supply.

Electrical

Input Voltage	120-277V, 50/60Hz
Output Voltage	24V DC 30V DC
Output Power	320W
Efficiency (typ)	94%
Electrical Connections	Line Voltage In (2+E), 2 x #12 max Low Voltage Out, 2 x #12 max
Entries	2 x 3/4" - Power In/Out 2 x 3/4" - Low Voltage Out

Protection

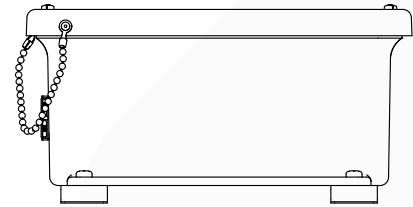
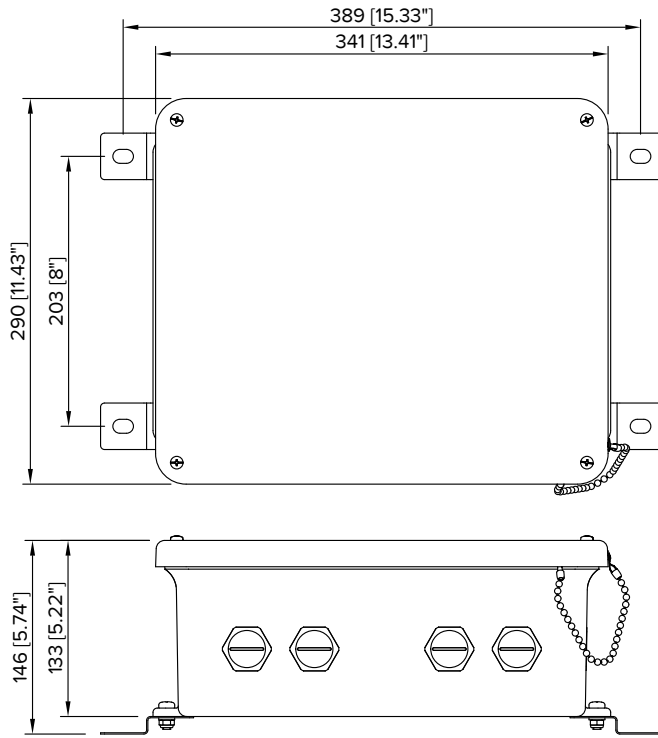
Over Current	95 ~ 108% Constant current limiting, recovers automatically after fault condition is removed
Short Circuit	Hiccup mode, recovers automatically after fault condition is removed
Over Voltage	Shut down and latch off o/p voltage, re-power to recover
Over Temperature	Shut down and latch off o/p voltage, re-power to recover

Physical

IP/NEMA Rating	1, 3R, 4X, 6P, 12
Housing	Fiberglass reinforced polyester, Stainless Steel hardware
Finish	Powder coated Glacier Grey
Installation	Surface-mounted
Dimensions	13.4" x 11.4" x 5.2" (341mm x 290mm x 133mm)
Hole Pattern	15.3" x 8.0" (389mm x 203mm)
Mounting Hole Size	Clearance for 3/8" (M10)
Ambient Operating Temperature	-40°F to 104°F (-40°C to 40°C)
Weight	12.1lb (5.5kg)



Dimensions



LSLED		320W	P	09	
Power	Code	Wattage	Code	Voltage	Code
24V DC	24V	320W	320W	120-277V	09
30V DC	30V				