

TYPE PROJECT FIRM DATE

### PS100-ELV

Power Supply



OptoLum power supplies are use to convert AC power ranges to low voltage DC power.



<b>Electrical</b>	Input Voltage Range	90-130VAC
	Rated Power	100W Max
	Output Current	4.2 A
	Output Voltage	24 VDC
	Power Factor	>0.95
	Efficiency	>80%
<b>Environmental</b>	Operating Temp	-30°~45° C
	Storage Temp	-40°~70°C
	MTBF	>100,000 hours at full load and 25°C ambient conditions (MIL-217F)
	Location	Location Suitable for Dry, Damp, and Wet Location, Meets IP67
<b>Certification &amp; Safety</b>	ETL	ETL:4004489
	IP Rating	IP 67
<b>Physical</b>	Dimensions	8.27"x2.68"x1.5" (210x68x38mm)
<b>Dimming</b>	Protocol	ELV, MLV, TRIAC

### PS100-ELV ORDERING CODE Example: PS100-ELV-TRIAC-1-2--67

PRODUCT	LEADS	PRODUCT CONNECTION	CONNECTION RATING
<b>100-ELV-TRIAC</b>			
<b>PS</b>	1- 1 2- 2 3- 3	2-- Trim, EcoLine, StreamLine, FineLine, Brite Line, OptoLine LO  LR- LightRail LL- LightLam	-- Dry Location 67 IP 67

### PS100-ELV PRODUCT DIMENSIONS

