

Key Features & Benefits:

- 0–10V Constant Current
- 200–480 VAC Input

Project: _____

Date: _____

Catalog #: _____

Notes: _____

Product Specifications:

INPUT

Input Wattage (Max): 280W
 Voltage: 180–528 VAC
 Frequency Range: 47–63 Hz
 THD: <10%
 Power Factor: >0.97@200 VAC, >0.95@277 VAC,
 >0.92@480 VAC Full load
 AC Current: 1.4A (Max)@200 VAC, 0.55A (Max)@480 VAC
 Inrush Current: Cold Start, 70A@277 VAC

OUTPUT

Voltage Range: 160–240 VDC
 Rated Current: 690mA
 Output Wattage (Max): 165W
 Rated Power: 150W
 Current Tolerance: ±5%

Dimming: 0–10 VDC
 12 VDC Output Voltage (VDC): 12V±10%
 12 VDC Output Current (VDC): 200mA
 Surge: IEC-61000-4-5 L-N:4KV L/N-PE:6KV
 Operating Temperature: -20° to 50° C
 Operating Humidity: 20–90%
 Tc: 90°C
 Lifetime: 50,000h @75°C
 Warranty: 5 years



Ordering Guide:

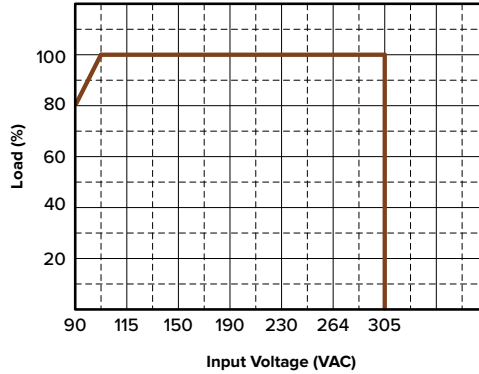
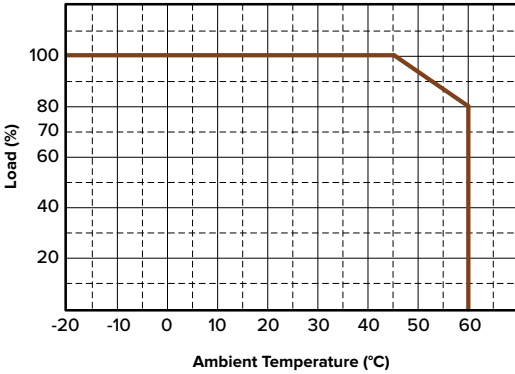
ESL	TYPE	WATTAGE	VOLTAGE	DRIVER	OUTPUT VOLTAGE	CURRENT OUTPUT
ESL	DLE (DLE) DLE	200 (200) 200W	HV (BLANK) Standard (HV) High Voltage	ONMA (ONMA) ONMA	240 (240) 160–240 VDC	690 (690) 0.07A–0.69A

Catalog Data:

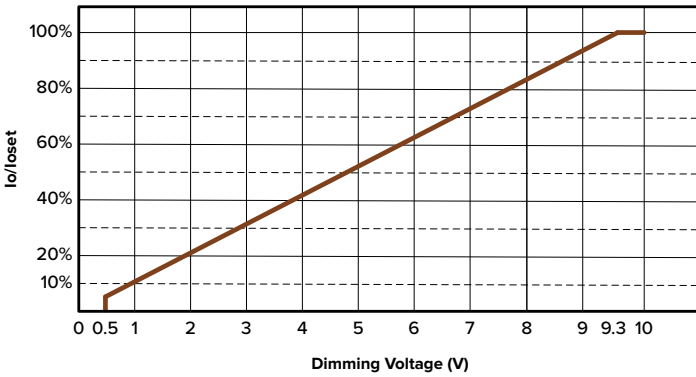
ITEM#	WATTAGE	INPUT VOLTAGE	FREQUENCY RANGE	POWER FACTOR	MAX INPUT CURRENT	DIMENSIONS (LxWxH)
ESL-DLE-200-ONMA-240-690	165W	120–277 VAC	47–63Hz	PF>0.97/120VAC, PF>0.95/230VAC, PF>0.92/277VAC at Full Load	2.3A MAX at 120 VAC, 1A MAX at 277 VAC	5.22" x 2.42" x 1.44"
ESL-DLE-200-HV-ONMA-240-690	165W	200–480 VAC	47–63Hz	PF>0.97/200VAC, PF>0.95/277VAC, PF>0.92/480VAC at Full Load	1.4A MAX at 200 VAC, 0.55A MAX at 480 VAC	
ESL-DLE-350-ONMA-240-1450	348W	120–277 VAC	47–63Hz	PF>0.97/120VAC, PF>0.95/230VAC, PF>0.92/277VAC at Full Load	3.7A MAX at 120 VAC, 1.6A MAX at 277 VAC	6.87" x 2.42" x 1.44"
ESL-DLE-350-HV-ONMA-240-1450	348W	200–480 VAC	47–63Hz	PF>0.97/200VAC, PF>0.95/277VAC, PF>0.92/480VAC at Full Load	2.2A MAX at 200 VAC, 0.9A MAX at 480 VAC	



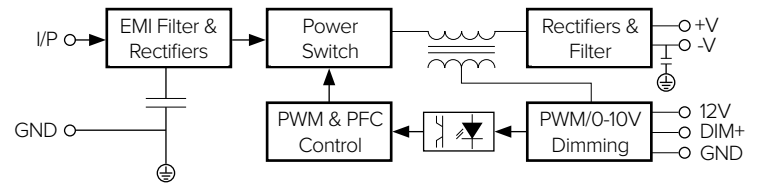
Derating Curve:



Output Current vs. 0-10V Dimming Control Voltage:



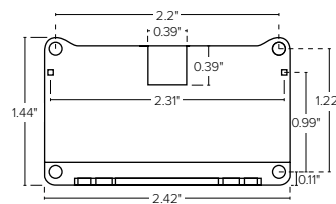
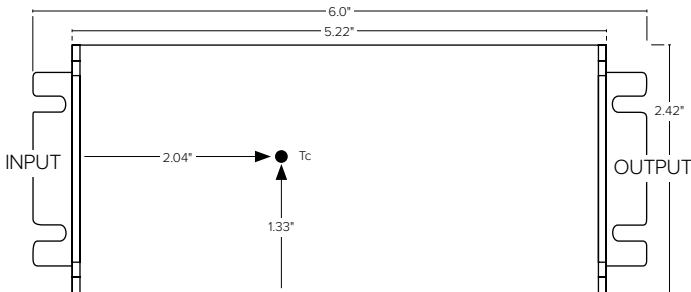
Wiring Guide:



Dimensions:

200 Watts

ESL-DLE-200-ONMA-240-690 & ESL-DLE-200-HV-ONMA-240-690



350 Watts

ESL-DLE-350-ONMA-240-690 & ESL-DLE-350-HV-ONMA-240-690

