



Features

- Operates at 120 and 277 VAC \pm 10%
- Fully dimmable with reverse (3-wire ELV) phase dimmers
- Instant-on technology (patent pending)
- UL 1310 recognized class 2 output
- CSA 22.2 No. 223 recognized output
- Exceeds Energy Star SSL 1.1 criteria
- 5-Year warranty
- Active PFC
- >75% efficiency
- Constant current output
- Factory adjustable output current

Environmental Specifications	
Operating Temp.	-20 to 40 °C
Storage Temp.	-40 to 80 °C
Humidity	5 to 95%
Lifetime	50,000 Hours (5.7 Years) $T_c \leq 80$ °C
	26,280 Hours (3 Years) $T_c \leq 90$ °C

Electrical Specifications		
Input Voltage	120 VAC \pm 10%	277 VAC \pm 10%
Input Current ⁴	<180mA	<78mA
Input Frequency	60 Hz	
Power Factor ⁵	>0.90	
THD	15%	20%
EMI	FCC Title 47CFR, Part 15	
	Class B	Class A
Output Current ^{1,2}	350 mA to 1500 mA ²	
Output Voltage	5.5 to 12 VDC (Power limited to 15W)	
Ripple Current	< 20%	
Maximum Compliance Voltage	11.8 VDC	
Protection	Output Open/Short Protection	
Dimming Range ³	5% - 95% Nominal Output Current	

¹ Current is set at factory with +/- 5% load regulation

² See model & part number table for 7 available factory set output current values.

³ Tested with 120 VAC ELV Dimmer (Norlux is not aware of 277 VAC ELV dimmers)

⁴ Input current varies by model.

⁵ 130775 has a PF = 0.8 @ 277Vac input.

Model Numbers

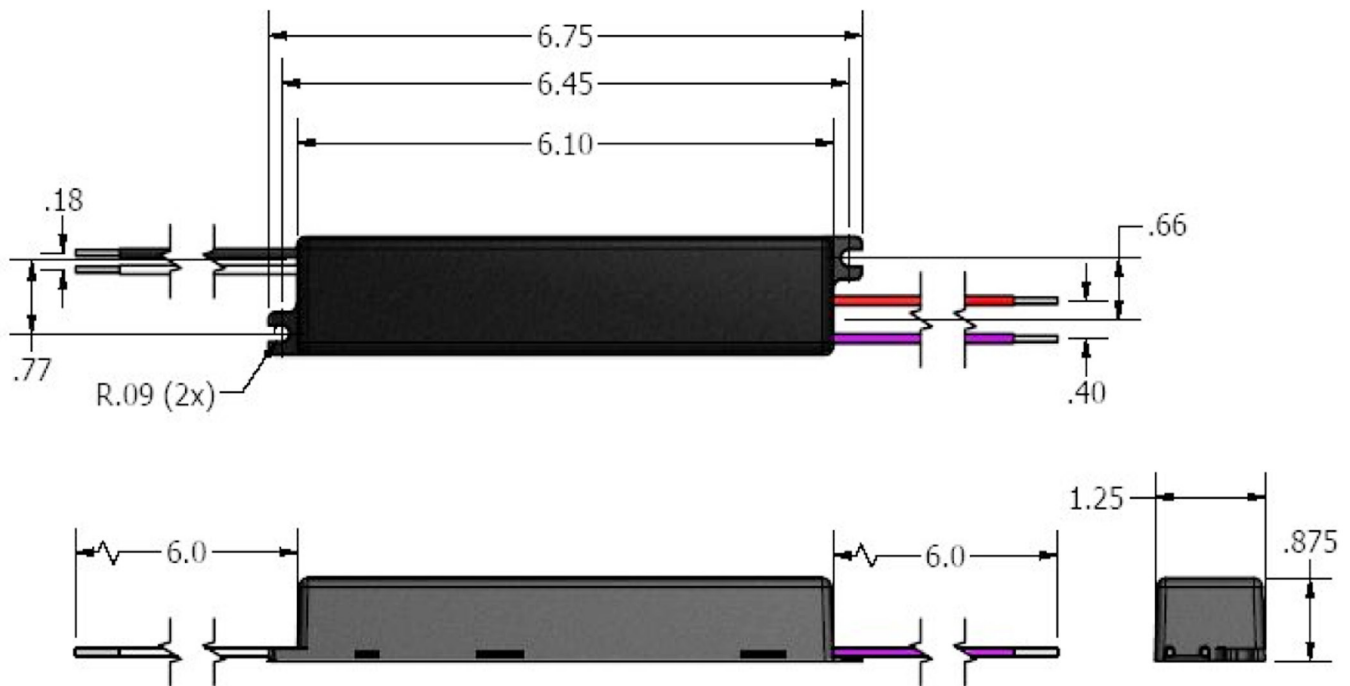
Part Number	Model Number	Current (mA)	Wattage (W)	Package/Voltage	Wire Exit	Dimming
130771	NPSCC-04-C0600-3-2	600	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130772	NPSCC-04-C0900-3-2	900	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130773	NPSCC-04-C1200-3-2	1200	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130774	NPSCC-04-C1500-3-2	1500	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130775	NPSCC-04-C0350-3-2	350	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130776	NPSCC-04-C0700-3-2	700	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV
130777	NPSCC-04-C1050-3-2	1050	15	Low Profile, 120/277V	Side Exit, Ends Centered	ELV

Mechanical Specifications

Dimensions in inches

Weight = approx. 7.76 oz. (220 gm)

All wires 18 AWG



Specifications subject to change without notice.