Solution Document



SimpleSpec 500.03

Lightbox Shelving

Introduction LT Series

- . LED Life of approximately 50K hours, under normal operating conditions
- . Low wattage, low heat, low voltage (24VDC Operation)
- . Design prevents "scalloping" effect, providing consistent and uniform illumination
- . Emits no UV or infrared light and does not contain lead, mercury, or glass, allowing for Eco-friendly handling and disposal when required
- . Simple user friendly installation
- . UL/cUL 2108 and CE Listed
- . 4 inch joinable segments; can be cut to 4 inch segments





Direct Backlighting

LT Series[™]

Solution Document

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Solution Document

Specifications

LEDs

Part Number	LED Bar Color	Volts	Volts Power (W/ft)		Color Temperature	
3-60-766	Warm White	24 1.44		100'	2700K	
3-60-767	Warm White	24	1.44	100'	3000K	
3-60-768	Natural White	24	1.44	100'	4000K	
3-60-769	Cool White	24	1.44	100'	6300K	
3-60-770	Red	12	2.88	16'	Red	
3-60-771	Green	12	2.88	16'	Green	
3-60-772	Blue	12	2.88	16'	Blue	
		(L		○ (L) ((C) (C)		

Drivers

Part Number	Description	Dimensions	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
3-60-497	0-10V Slide Control Wall Dimmer	-		-	-		
3-60-765	96W Dimmable Power Supply	11.7"×2.36"×1.4"	120-277VAC	.8/.35	96	24	4

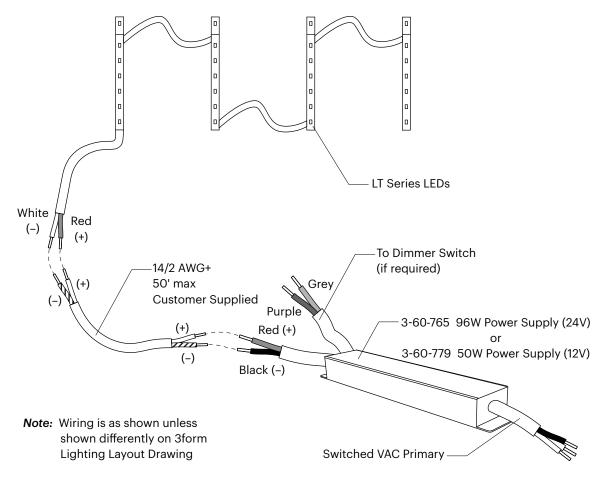


3-60-497 Slide Control



Installation

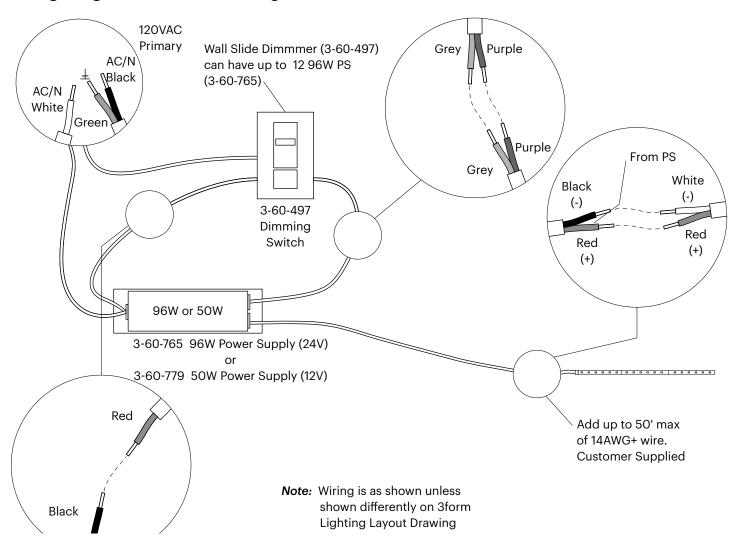
Wiring Diagram





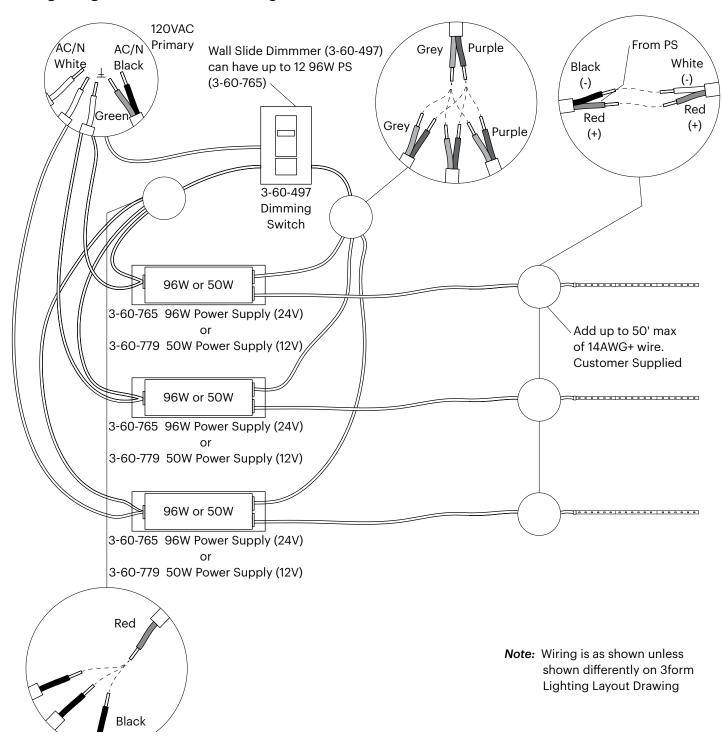
Installation

Wiring Diagram - 0-10V Dimming ≤100W



Installation

Wiring Diagram - 0-10V Dimming 100W-1200W



Dimensions

