
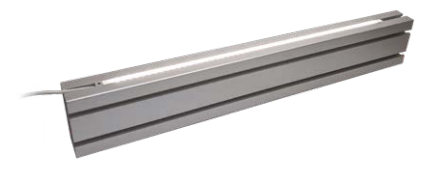
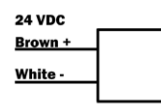
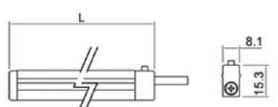
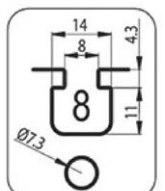


## Easily Add Lighting & Illumination to Your Workbench or Aluminum Profile Project with Modular Solutions LED Lighting Devices

	FEATURES	
	Profile Slot Size	8mm
	Colors	White, Green, Red & Blue
	Power Source	24 VDC Power Supply (Not Included)
	Protection Rating	IP 55 / Protection Class: III
	Luminous Efficiency	79 lm/W (1200 lm/m)
	Number of LEDs	120 led/m
	Color Rendering Index	CRI > 80
	Service Life	L70(6K) > 248000 h

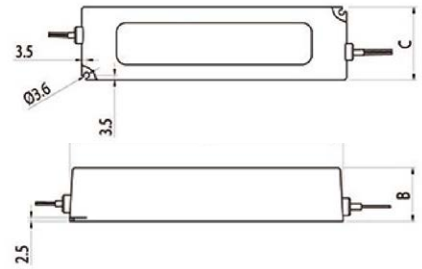
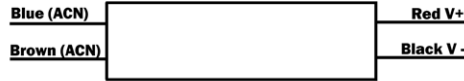
## LED LIGHTS



PART NUMBER	VOLTAGE	NOMINAL POWER (W)	LIGHT COLOR	LENGTH	WEIGHT	PINOUT/DIMENSIONS
61-510-250	24 VDC	3.75	WHITE	250MM	65 G	
61-510-500	24 VDC	7.5	WHITE	500MM	120 G	
61-510-1000	24 VDC	15	WHITE	1000MM	230 G	
61-510-1990	24 VDC	30	WHITE	1990MM	450 G	
61-510-2990	24 VDC	45	WHITE	2990MM	680 G	
61-520-250	24 VDC	3.75	GREEN	250MM	65 G	
61-520-500	24 VDC	7.5	GREEN	500MM	65 G	
61-530-250	24 VDC	3.75	RED	250MM	65 G	
61-530-500	24 VDC	7.5	RED	500MM	65 G	
61-540-250	24 VDC	3.75	BLUE	250MM	65 G	
61-540-500	24 VDC	7.5	BLUE	500MM	65 G	



### POWER SUPPLIES

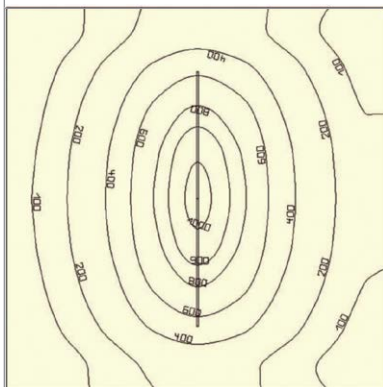


FOR LED LIGHT	POWER SUPPLY PART NUMBER	VOLTAGE	RATED POWER	A	B	C	WEIGHT
61-510-0	61-560-20W	24 VDC	20.2 W	118MM	26MM	35MM	0.22 G
61-520-0							
61-530-0							
61-510-2							
61-510-1							
61-510-3							
61-520-2							
61-520-1	61-560-60W	24 VDC	60 W	162.5MM	32MM	42.5MM	0.40 G
61-520-3							
61-540-0							
61-550-0							

### LIGHTING DIAGRAM ON A FLAT SURFACE

1m Long LED Lighting Device Set at the Center of a 1.5m x 1.5m Square Surface

Shown are the shapes of cast light if the LED light is set above the surface at heights noted below (in mm)  
Em = 214 lx



### INSTALLING LED LIGHT INTO PROFILE

<b>Step 1 - Insert Light End Into Slot</b>	<b>Step 2 - Set Light Inside Slot</b>
<b>Step 3 - Connect to Power Supply</b>	<b>Step 4 - Installation Completed</b>



Did you know Modular Solutions offers **Safety Guarding, Conveyors, Tables, Enclosures, Carts and more?** Contact us for more details today!