

Operating Instructions for: LL137 & BL138



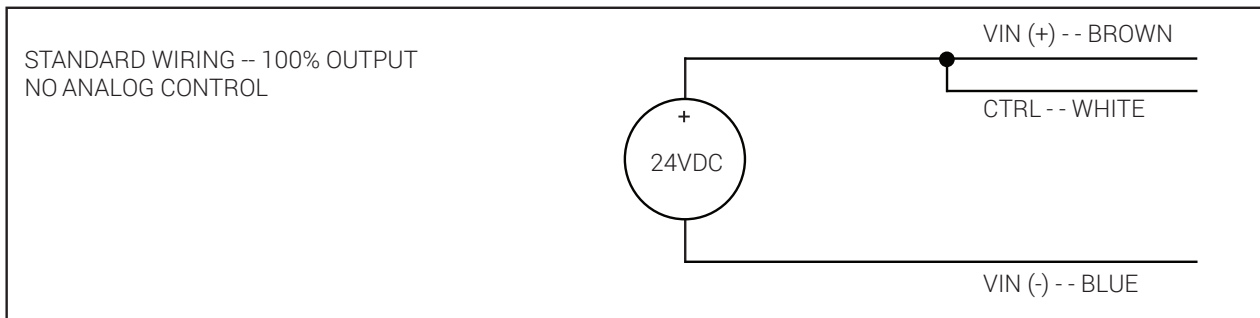
The LL137/BL138 model high current line light contains internal current regulating and control circuitry. The output is adjustable from a range of approximately 0% to 100% total output, via an external 0 - 10V supply. During normal operation the analog control line should be tied to +24 or VIN(+) of the 24V source in order to operate at full intensity.



PARAMETER	MIN	TYPICAL	MAX	NOTES
Input Voltage Range (V)	18	24	35	Reverse polarity protected
Maximum Input Current (A)*	--	1.1A / 6 inch	--	*1.1A per 6inch
Analog Control (V)**	0V = 0%	--	10V = 100%	Output percentage corresponds to input voltage. MUST BE TIED TO +V WHEN NOT IN USE.
Storage Temperature (°C) (Non-operating)	-40	--	125	
Operating Temperature (°C) (Ambient)	0	--	35	Ambient temp greater than 35°C may require additional heatsinking.

* Current specified in 6 inch increments.

** Analog control - 24v Tolerant



IMPORTANT: WHITE WIRE MUST BE TIED TO V(+) DURING NORMAL OPERATION CONDITIONS.
DISCONNECT FROM V(+) ONLY IF USING ANALOG CONTROL.

