

Dimmable Drivers with Junction Box



This dimmable driver is housed within a code-compliant junction box for use in dry and wet indoor and outdoor locations. Compatible with MLV and incandescent dimmers (See Alloy LED's Dimmer Compatibility List for details.) These drivers are already derated, which means they can be loaded to maximum wattage capacity.

- Compact aluminum case
- NEMA 3R housing is rated for outdoor use
- Auto-Reset Protection for short circuits
- Over-voltage and over-temperature protection
- UL 8750



Item #		AL-98-02-12040	AL-98-02-24040
Output	Output Voltage	12V DC	24V DC
	Max. Load	40W	40W
	Output Current Max. Load	3.5A	1.75A
	Efficiency (Avg.)	>90%	>90%
	Power Factor	0.95	0.95
Input	Input Voltage	120V AC	120V AC
	Input Current at Max. Load	0.41A	0.41A
Environment	Operating Temp.	-20°C - 70°C (-4°F - 158°F)	
Safety	Short Circuit Protection	Yes	
	Over Current	Yes	
	Over Temperature	Yes	
	Open Circuit Protection	Yes	
	Housing	NEMA 3R	
	Standards	UL 8750	
Dimming	Min. Load (on/off switch)	none	
	Min. Load (dimmer switch)	8W	
Other	Input Wires (White \ Black)	14 AWG	
	Output Wires (Red \ Black)	18 AWG	
	Dimensions	6.77 in. x 2.67 in. x 1.26 in.	
	Weight	17 oz.	
	Warranty	5 years	