

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



| ltem # | | AL-98-02-12060 | AL-98-02-24060 |
|-------------|-----------------------------|--------------------------------|----------------|
| Output | Output Voltage | 12V DC | 24V DC |
| | Max. Load | 60W | 60W |
| | Output Current Max. Load | 5.26A | 2.63A |
| | Efficiency (Avg.) | >90% | >90% |
| | Power Factor | 0.95 | 0.95 |
| Input | Input Voltage | 120V AC | 120V AC |
| | Input Current at Max. Load | 0.61A | 0.61A |
| 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 | |