

LED DRIVER SPECIFICATION

0-10V Dimming LED Driver

- Line Voltage: 120 – 277 V 50/60Hz
- High Power Factor, Low THD
- Constant Current Output
- Open Circuit Protection
- Short Circuit Protection / Auto-Recovery
- RoHS Compliant
- No PCB
- Leading or trailing edge phase control
- Compatible with 0-10V dimmer
- UL / cUL Listed, Class 2
- FCC Part 15 Class B
- Sound Rated A
- Max Output Voltage: 36V
- Efficiency: > 83%
- Starting Time: < 0.5 sec
- Tc max: 75C
- Ta : -25C ~ 50C
- 5 Years Limited Warranty

Model #	Input Voltage	Input Current	Wattage	PF	THD	Output Voltage	Output Current
U-10275D1	120 ~ 277V	0.10A	11W	> 0.95	< 20%	21 ~ 36 Vdc	275 ma
U-12350D1	120 ~ 277V	0.13A	13W	> 0.95	< 20%	21 ~ 36 Vdc	350 ma
U-15420D1	120 ~ 277V	0.16A	16W	> 0.95	< 20%	21 ~ 36 Vdc	420 ma
U-18500D1	120 ~ 277V	0.18A	18W	> 0.95	< 20%	21 ~ 36 Vdc	500 ma
U-23700D1	120 ~ 277V	0.23A	23W	> 0.95	< 20%	21 ~ 36 Vdc	700 ma
U-XXYYD1	120 ~ 277V		9 ~ 23W	> 0.95	< 20%	21 ~ 36 Vdc	

Note: U-XXYYD: Output voltage and current can be adjusted by special order.

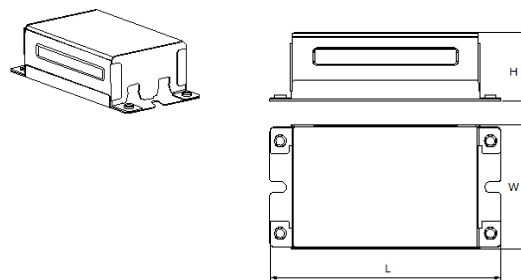
Physical Dimensions:

Length (L): 3.42" + / - 0.10"

Width (W): 1.57" + / - 0.10"

Height (H): 0.90" + / - 0.10"

Mounting Center: 3.24"



Input Leads: AWG 18 single

Output Leads: AWG 20 single

