L.T.F.

Dimmable LED Driver - CLASS 2

40W Constant Voltage 12 & 24V DC
D & LD Series -120V, 220-240V, 277V



Efficiency	higher than 85%
Power Factor	>95%
Case TC*	90C° Max
Protection	Input / Output
Storage	-30°C / +90C°
Humidity	95% RH max
IP Rating	IP 60
Class	Class 2 power supply
Dimming	Dimmable

Features

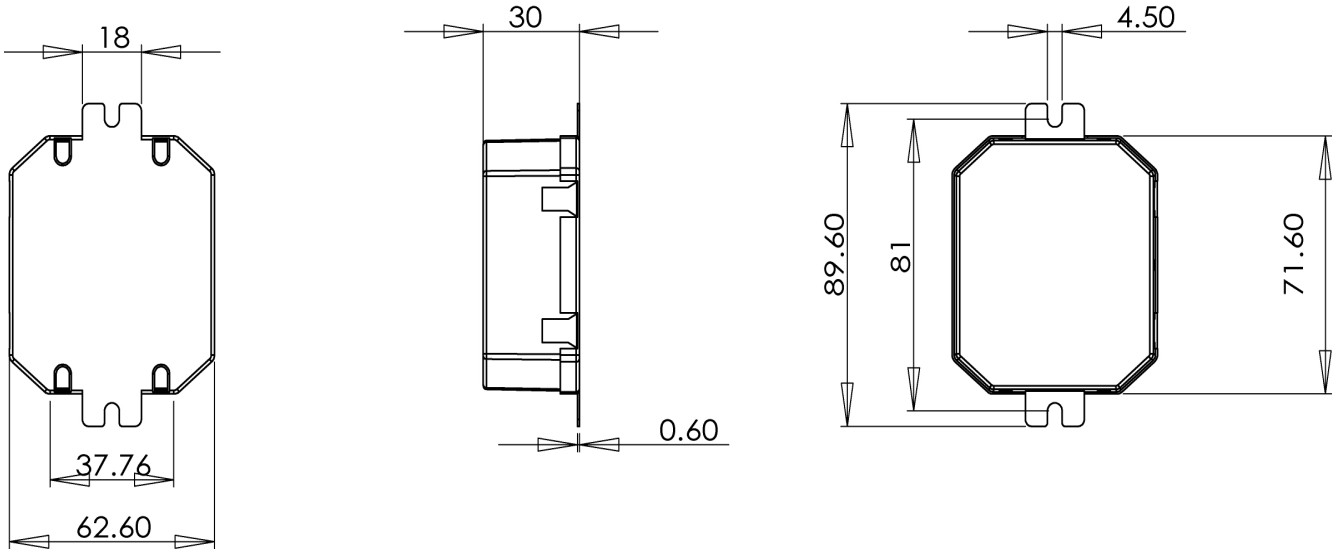
- Isolated output power per NEC and UL safety requirernents
- ETL recognized/ Listed*, meets UL 8750, 1310
- requirements
- Auto-reset ; Short circuit, Overload and Thermal protection
- Dimmable with ELV type dimmers
- Aluminum casing for optimal heat dissipation
- Low profile, small form factor
- Flicker free dimming
- Class 2 power supply
- Efficient, High power factor

Electrical Specifications

Model #	Input Voltage	Input Current	Output Voltage	Output Current	Power Factor	Max. Tc	Dimension
DA40W12V	120V AC 50/60Hz	0.4 A	12V DC	3.3 A	0.95	90C°	90(70)x63x30 mm
DA40W24V	120V AC 50/60Hz	0.4 A	24V DC	1.7 A	0.95	90C°	90(70)x63x30 mm
LDA40W12V	120V AC 50/60Hz	0.4 A	12V DC	3.3 A	0.95	90C°	*90(70)x63x30 mm
LDA40W24V	120V AC 50/60Hz	0.4 A	24V DC	1.7 A	0.95	90C°	*90(70)x63x30 mm
DE40W12V	277V AC 50/60Hz	0.18 A	12V DC	3.3 A	0.95	90C°	90(70)x63x30 mm
DE40W24V	277V AC 50/60Hz	0.18 A	24V DC	1.7 A	0.95	90C°	90(70)x63x30 mm
LDE40W12V	277V AC 50/60Hz	0.18 A	12V DC	3.3 A	0.95	90C°	*90(70)x63x30 mm
LDE40W24V	277V AC 50/60Hz	0.18 A	24V DC	1.7 A	0.95	90C°	*90(70)x63x30 mm
DU40W12V	220-240V AC 50/60Hz	0.22 A	12V DC	3.3 A	0.95	90C°	90(70)x63x30 mm
DU40W24V	220-240V AC 50/60Hz	0.22 A	24V DC	1.7 A	0.95	90C°	90(70)x63x30 mm
LDU40W12V	220-240V AC 50/60Hz	0.22 A	12V DC	3.3 A	0.95	90C°	*90(70)x63x30 mm
LDU40W24V	220-240V AC 50/60Hz	0.22 A	24V DC	1.7 A	0.95	90C°	*90(70)x63x30 mm

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Mechanical Specs.



*LD series are ETL listed, drivers are supplied with external enclosure (214X85X47 mm) for hardwiring
** Also available as custom Current ,Voltage drive, IP, and enclosures.

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