

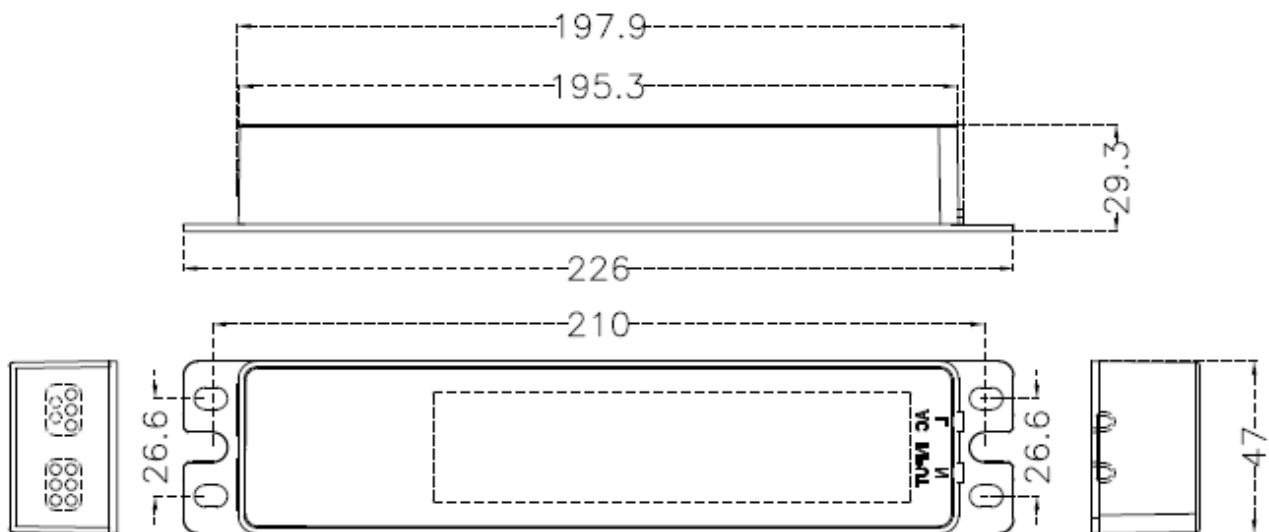


Features


- High Performance Fully Isolated LED Driver
- AC277-347V Operation
- >92% Efficiency
- Digital Driver with 4 Way Protection
- Dimming Option
- Low E-Cap topology for long term reliability
- Thermal Isolation Layout



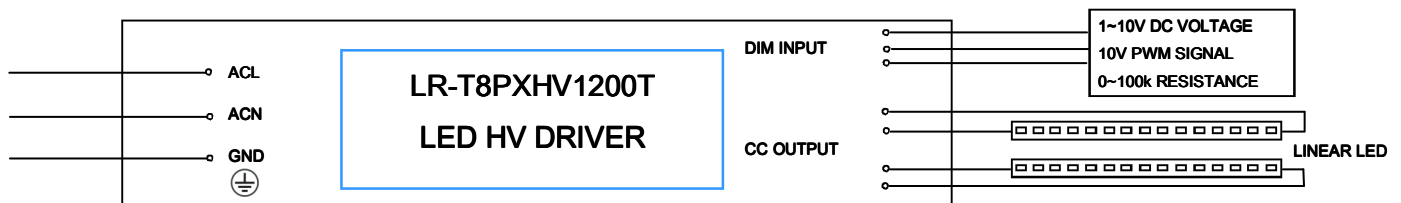
Driver Dimensions (mm) :



Product Specifications

Product Name	External LED Driver	
Product Model	LR-T8PXHV1200T	
Product Description	Fully isolated high voltage constant current LED driver/Twin Output with IQ ² protection and power factor correction	
Input Voltage	AC 277-347V	
Input Current	AC 139ma	
Input Frequency	50-60Hz	
Output Voltage	DC 32-42V x 2	
Output Current	DC 420ma x 2	
Output Power (Typical / Max)	36W/44W	
Power Factor	>.96	
Total Harmonic Distortion THD	<16%	
Driver Efficiency %	>92%	
Protection	Short/over voltage/over current/thermal	
Dimming Option	YES with compatible dimmers	
DC polarity Protection	Yes	
Lead Length Input	Molex with 55cm 20AWG FTI 105°c	
Lead Length Output	Molex with 110cm 20AWG FTI 105°c	
Operating Temperature	-20°c ~+45°c	
Dimensions	197.9mm L x 47mm W x 29.3mm H	
Driver Sealing Option	Fully encapsulated & potted suitable for damp locations	
Net Weight	~385gr	
Certification	CSA 256756	

Driver Wiring (Dimming Option Shown)



The specifications in this brochure are representative and must not be interpreted as a guarantee of individual product performance and/or characteristics.

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