



1. Specifications for ELD Series

Specs	Model No.			
	ELD07UNV-L	ELD07UNV-L-S	ELD07UNV-M	ELD07UNVS-M-S
Input voltage	120-277VAC 50/60Hz			
Input Current	50mA max			
Input Power	5.0W max		4.0W max	
Output Voltage	10-60VDC		50-200VDC	
Output Current	0.12-0.7A		0.035-0.14A	
Output Power	7W (Constant Power)			
Max. AC Driver Output	60Vmax, 3Amax		200Vmax, 3Amax	
Battery	LiFePO4, 6.4V, 3200mAH			
Recharge Time	24 hours			
Emergency Operation Time	90 Minutes			
Ambient Operation Temperature	0℃ ~ 50℃			
EMI	FCC Part 15			
Surge Protection	4KV			
Certification	UL and Retilap			
Size	280x65.2x39.2mm	395x34x32.5mm	280x65.2x39.2mm	395x34x32.5mm

2. Order Guide

Model	Function	Output Power	Input Voltage	Output Voltage	Shape	Mounting configuration
ELD	Manual Test Only	07 : Constant Power 7W	UNV : 120-277VAC 50/60Hz	- L :: Low Voltage Output (10~60V) - M : High Voltage Output (50~200V)	Blank : Standard Size - S : Slim Size	Blank : Without Conduit - C : With Conduit

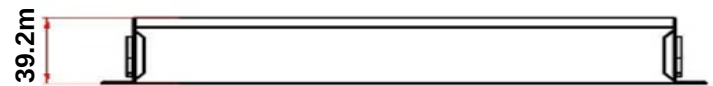
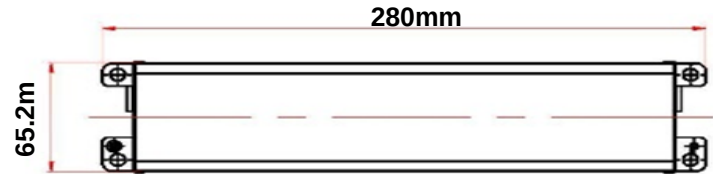


3. Product Photos and Dimension

Standard Type With Conduit



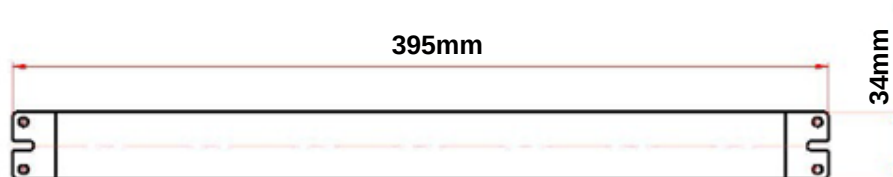
Standard Type Without Conduit



Slim Type With Conduit



Slim Type Without Conduit



4. Emergency Lumen Performance

Model	Approx. Luminaire Efficacy	Emergency Operation		
		Minute 1	Minute 45	Minute 90
ELD07UNV	100 lm/W	700 lm	700 lm	700 lm
	110 lm/W	770 lm	770 lm	770 lm
	120 lm/W	840 lm	840 lm	840 lm
	130 lm/W	910 lm	910 lm	910 lm

5. Wiring Diagram

