# ALTSA Emergency

**INDOOR** SERIES

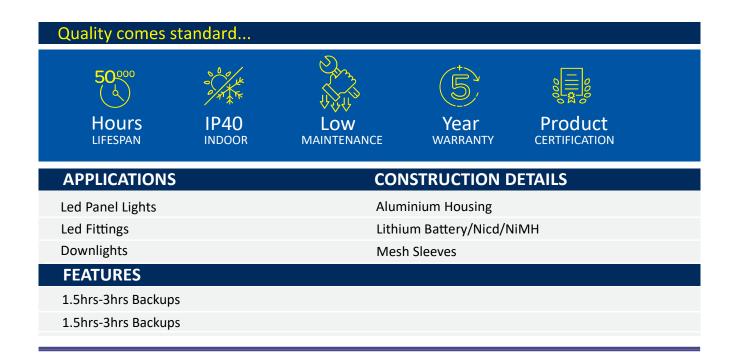




## **PRODUCT OVERVIEW**

The **ALTSA Emergency Back-Up System** Convert almost any LED luminaire to an Emergency Luminaire. This unit can be utilized as a Maintained or Non-Maintained Emergency Back-Up System.

For use integrated luminaires up to 25W, or for luminaires with external drivers, up to 100W. Back-Up times are 90 Min at 100% light output for integrated luminaires, and 90 minutes at 25% light output for non-integrated luminaires.





#### **Emergency Backups**

### **TECHNICAL DATA | Emergency Panel Light**

MODEL No.:	LED POWER	EMERGENCY POWER	INPUT VOLTAGE	BACK-UP TIME	POWER FACTOR	TYPE OF PRODUCT
VL102C018	60W	12	90-280VAC	90min	>0.95	LED Panel Light
VL072C018	40W	8	90-280VAC	90min	>0.95	LED Panel Light
VL052C036	24W	5	90-280VAC	90min	>0.90	Downlight
VL052C018	12	3	90-280VAC	90min	>0.90	Downlight
DF/25W2H	25W	25	90-280VAC	120min	>0.90	LED Tube



## TECHNICAL DATA | Emergency Downlight

MODEL No.:	LED POWER	WORKING VOLTAGE	LUMENS	BACK-UP TIME	BATTERY	MATERIAL	
VL102C018	2-3W	220-240	150-180	3hrs Lit	hium 18650	V0 PC+V0 ABS	1
VL072C018	2-3W	220-240	150-180	3hrs Lit	hium 18650	V0 PC+V0 ABS+Sleeve mesh	
VL052C036	2-3W	220-240	150-180	3hrs	NiMH	V0 PC+V0 ABS	
VL052C018	2-3W	220-240	150-180	3hrs	NiMH	V0 PC+V0 ABS+Sleeve mesh	



#### TECHNICAL DATA | Emergency Exit Sign

MODEL No.:	LED POWER	WORKING VOLTAGE	SIZE (MM)	BACK-UP TIME	BATTERY	EVI
BS/3H/1	3W	110-265	360x200x25	3hrs	NICD	EVI