



# BATTERY SOLUTIONS FOR EMERGENCY LIGHTING SYSTEMS

Emergency lighting can be a lifeline for people trying to find their way out of a building if main lighting fails, and this is particularly important in the event of a fire.



## LP SERIES ADVANTAGES

- The design life is 5 years@25°C;
- Lead calcium alloy, sealed design, no watering required;
- Complete products range, wide range of capacities, exceptional cost performance;
- High strength ABS plastic cover and case, great impact resistance;
- Puncture resistant micro-porous glass mat separators extend life.

## LHR SERIES ADVANTAGES

- Advanced AGM technology for exceptional high discharge rate and release more power;
- Long Life Alloy - minimizing grid growth, reducing gassing, and extending battery life;
- Higher power density, stronger overcurrent capability;
- Multi-layer sealing technology for higher reliability and safety.



## BENEFITS



We are a global player in emergency lighting solutions



With innovative and best-in-class products



We treat the world and environment responsibly



VRLA batteries (Valve Regulated Lead Acid) in which the electrolyte is fixed in an Absorbent Glass Mat



Lead calcium alloy, sealed design, no watering adding required and Maintenance-free



Very economical



## LP SERIES SPECIFICATIONS

Model	Rated Voltage (V)	Normal capacity C20 (Ah)	Dimension(mm)				Weight (kg)	Terminal Type
			Length	Width	Height	Total height		
LP4-4.0	4	4	47.5	47.5	100	106	0.48	T1
LP6-4.0	6	4	70	47	100	106/104	0.65	T1/T2
LP6-5.0	6	5	70	47	100	106	0.8	T1/T2
LP6-9.5	6	9.5	108	70	140	140	2.38	/
LP12-3.5	12	3.5	134	67	59.5	65.5	1.19	T1/T2
LP12-4.0	12	4	90	70	101	107	1.26	T1/T2
LP12-5.0	12	5	90	70	101	107	1.55	T1/T2
LP12-5.5	12	5.5	90	70	101	107	1.68	T1/T2
LP12-6.0	12	6	151	65	93.5	99.5	1.81	T1/T2
LP12-7.0	12	7	151	65	93.5	99.5	2.2	T1/T2
LP12-7.5	12	7.5	151	65	93.5	99.5	2.32	T1/T2
LP12-8.0	12	8	151	65	93.5	99.5	2.18	T1/T2
LP12-8.5	12	8.5	151	65	93.5	99.5	2.45	T1/T2
LP12-9.0	12	9	151	65	93.5	99.5	2.52	T1/T2

## LHR SERIES SPECIFICATIONS

Model	Rated Voltage (V)	Normal capacity C20 (Ah)	Dimension(mm)				Weight (kg)	Terminal Type
			Length	Width	Height	Total height		
LHR1224W(A)	12	7	151	65	93.5	99.5	2.13	T1/T2
LHR1226W(A)	12	7	151	65	93.5	99.5	2.17	T1/T2
LHR1228W(A)	12	7.5	151	65	93.5	99.5	2.24	T1/T2
LHR1232W(A)	12	8	151	65	93.5	99.5	2.31	T1/T2
LHR1234W(A)	12	8	151	65	93.5	99.5	2.35	T1/T2
LHR1236W(A)	12	9	151	65	93.5	99.5	2.46	T1/T2

