

PEACE OF MIND FOR YEARS TO COME

Best in class Luminous Inverlast series of flat plate batteries with robust design, excellent charging acceptance, low water loss, enhanced life (Thick plate construction with special paste formulation) for the areas with frequent power cuts. The battery uses more plates, means more surface area giving more power. Factory-charged and ready for commissioning.



KEY FEATURES

- Extra thick plates ensure long life
- Special alloy - very low battery maintenance
- Very good charge acceptance- suitable for frequent power cuts
- Level indicators enable easy maintenance

TECHNICAL SPECIFICATIONS

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
IL 16039FP	12	135	505	220	277	10.20	13.60	6.80	113	454	27.0	39.7	6
IL 1830FP	12	150	505	220	277	9.20	15.10	7.60	126	504	28.6	40.0	6
IL 18039FP	12	150	505	220	277	9.30	15.10	7.60	126	504	28.9	40.4	6

- FLAT PLATE BATTERY
- 30-39 MONTHS WARRANTY*
- FACTORY CHARGED BATTERY IN READY TO USE CONDITION
- SMALL SIZE AND LIGHT WEIGHT
- LOW RESISTANCE GIVES LONGER BACK-UP ON HIGHER LOAD
- EASY MAINTENANCE WITH LEVEL INDICATORS

*Conditions apply

STUNNING PERFORMANCE STUNNING TECHNOLOGY

The new Extra Charge battery is manufactured using one of the world's most exclusive, advanced and state-of-the-art 'HAD1' high pressure spine casting (at 100 bar) machines, which is not commonly available. Extra charge is developed with high-corrosion resistant and robust spine technology using the HAD1 process, which ensures a super fine grain structure, for strength, long life and highest reliability.



KEY FEATURES

- Low antimony alloy needs very low maintenance
- Robust Tubular plates provide many years of service
- Excellent overcharge tolerance

TECHNICAL SPECIFICATIONS

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
EC 18036	12	150	502	191	440	20.20	15.10	7.60	126.0	504.0	29.7	54.7	6

- TALL TUBULAR BATTERY
- 36 MONTHS WARRANTY
- FACTORY CHARGED BATTERY IN READY TO USE CONDITION
- EASY TO REFILL
- HIGH DURABILITY WITH SEALED PLASTIC HOUSING
- EASY MAINTENANCE WITH LEVEL INDICATORS