

LT4150S		Skid Type Solar Lighting Tower
Dimensions	Length	2272 mm
	Width	1220 mm
	Height	2400mm
	Working size (L x W x H) mm	2272 x 4740 x 7540
	Dry weight	Approx.1300kg
Mast & Lights	Type of Lights	LED
	Number of Lights	4
	Light Voltage	DC24V
	Light Power	150W(IP67)
	Mast Type	Telescopic
	Luminous flux	19500 LM/light
	Number of mast sections	6
	Mast extension	Hydraulic
	Mast rotation	180° Electrical rotation with self locking
	Light tilt	180° Electrical rotation with self locking
Battery	Type	LFP
	Model	25.6V, 600Ah
	Number of charge-discharge cycles	> 6000
	Quantity	1 pcs (105kg±2kg)
Solar Panel	Maximum Power	405 WP
	Voltage at Pmax	38.9 V
	Current at Pmax	10.42A
	Fuse Rating	20A
	Maximum System Voltage	DC1500V
	Power Tolerance	±3%
	Power Sorting	0~+5W
	Nominal Operating Cell Temp	44°C
	PV Module classification	Class II
	Dimension	1708mm x 1133mm x 30mm
	Quantity	4 pcs
	Extending type	Sliding
Time	Solar System Charge Time (DOD 80%)	9.5 hrs (Effective light exposure time: 6 hrs per day)
	Lighting Discharge Time only battery	20 hrs