

Luminaire Efficiency : 195LM/W

Illuminated Area : 900 - 1200 m<sup>2</sup>

Charging Time: 7.8 Hours

Working Time: More than 35 Hours



Main Features (T500-6M)	
Control Options	LCD panel (Remote Control + PC for your options)
PV Controller	MPPT 40A, 95% efficiency
Mobile Method	Forklift / Crane
System Voltage	DC24V
Working Temperature	-20°C - 50°C
Charging Time	8 hours
Running Time	35 hours
IP rating	IP65
Lighting System	
Type	4*50W LED Flood Lights
Light Output	39000lm
Illuminated area @ 7m	900 -1200 m2
Rotation / Tilt	360° Rotatable and ±90° Tilttable
Solar Panel	
Solar Panel Wattage	4*230W
Solar Panel Type	Mono crystalline Silicon, 21.7% efficiency
Battery	
Type	Lead-acid (Lithium for your option)
Battery Pack	1* 300AH DC25.6V 7680W.h
Lifting System	
Type	Electric / Manual for your options
Mast Height	2.5 - 6M Retractable
Wind Resistance Rating	Level 8 117KM/H
Material	Hot-Dip Galvanized Steel
Shipment	
Transport Dimension	1000*1000*2200mm
Deployed Dimension	4266*4266*6000mm
Total Weight	650kgs
Loading Plan :	20GP: 10pcs 40HQ: 22pcs