



SPECIFICATION

SOLAR PANEL

BATTERY

PART NUMBER	ETG-SLMT60	ETG-SLMT70	ETG-SLMT90	ETG-SLMT100	ETG-SLMT140
Power	60W (30x2)	70W	90W	100W (50x2)	140W (70x2)
Lumen	3,600lm (Per Luminaire)	8,400lm	10,800lm	6,000lm (Per Luminaire)	8,400lm (Per Luminaire)
LED	Nichia Chip (Japan)				
Color Temp (CCT)	6500K				
Voltage	12 - 24Vdc				
Body	Aluminium alloy + PC Lens				
Driver	Sosens+10KV SPDD				
Rotate	360°				
Solar Panel	310 Mono crystal				
Panel Quantity	1	1	1	1	1
Tracer	4215BN Solar regulator				
Dimension (mm)	1640 x 980 x 40mm	1640 x 980 x 40mm	1640 x 980 x 40mm	1956 x992 x 40mm	1956 x992 x 40mm
IP Rating	IP68				
Anti-Corrosion	Zinc Galvanized				
Height (from ground)	6m	6m	6m	8m	8m
Dimensions (m)	1m x 1m x 1m	1m x 1m x 1m	1m x 1m x 1m	1m x 1m x 0.8m	1m x 1m x 0.8m
Weight (tonnes)	2.5t	2.5t	2.5t	4t	4t
Fork-lift sleeves	Yes				
Upgradeable	Cyclone rated 1m³ Concrete block				
Battery	24V Solar Battery system				
Battery Box	Lockable				
Cooling Fans	Yes				
Manual	Assorted custom wiring design				

^{*} NOTE: As with all solar products, performance is wholly dependent upon the hours of direct sunlight and the orientation of the solar panel