





The SMCTL55 Solar meets the demand for a sustainable, environmentally friendly and low maintenance lighting tower.

Reliable, robust and offering instant light from four 60W LED lamps, the SMC TL55 Solar does not compromise on power or quality. With both battery and mains supply provision, it offers flexible options for all applications on site with an indefinite run time.







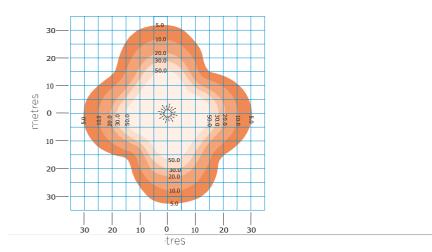


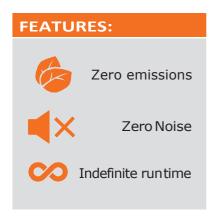




SPECIFICATION	
Battery Type	150Ah Deep Cycle AGM
Battery Voltage	12V DC
On-board Battery Charger	40A / 230V AC
Number of Batteries	6
Voltage	24V DC
Maximum Runtime From Battery Only	Over 500 hours with SMC PIR/auto dimming system
Maximum Runtime Including Solar Power	*Indefinite (dependent on quality of sunlight and based on 8hrs operation within 24hrs)
Charge time from mains	11 hours
Low Voltage Shutdown	21.5V DC
Noise Level	0
Daisy Chain Option	Yes
Solar Panel	4 x 140W Polycrystalline
Solar Charging	15A
Mast Raise/Lower Time	12 / 18 seconds
Mast Rotation	355°
Mast No. of Sections	5
Maximum Wind Speed	100kph / 60mph
Lamp Charification	4 x 60W LED
Lamp Specification Lamp Voltage	24V DC
Lumens	32,000
Dusk 'till Dawn control	Standard
Dusk till Duwii Collitol	Standard
Road Tow/Static/Trolley	Road Tow
Dimensions for Transport (LxWxH)	2585 x 1450 x 2135mm
Dimensions Fully Deployed (LxWxH)	2845 x 4135 x 5500mm
Weight	1160Kg
Stabilisers	4 x wind down legs

Light Plot:





RJC plant hire