

Encl- SA

TECHNICAL SPECIFICATION OF PORTABLE PELICAN LIGHTS

Items Details	Parameter
Type of light	Hybrid Automatic and Auto Controller Digital Type
Based on	CDAC patented WiTraC technology
Operating Voltage	230V AC, 50 Hz
Type of Battery	Li-ion Battery
Operating Options	Through Wireless remote control panel
Battery Capacity (Minimum)	>92 AH
Minimum continuous working hours	7-8
Minimum System Lumens	20000 LM
IP rating of LED Luminaire	IP66
Digital Control	Features an intelligent control system with full time Battery level indication and a low level flashing indicator
Power Source	Operates on Self-contained battery or can run continuously on wall power
Mobility	Housed in a pelican 1510 protector case with a retractable pull handle and stainless steel ball bearing polyurethane wheels
Connectivity	Includes a 12 volt power port and dual USB adapter for charging peripheral devices
Deployment	Four telescoping Led lights heads with 360 degree articulation
Minimum height of tower/vertical mast with light source	1-2 meter
Material of tower/telescopic /vertical mast	Aluminum
No of light Head	04
Method of step up and step down of tower	Manual
Body Material	Polypropylene
Lens Material	Polycarbonate
Intelligent Control	Features a digital I control keypad that displays real time battery life and allows user to regulate light intensity
Warranty	2 Years


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