light PLUS

AUTO OBSTRUCTION LIGHT

LED SOLARCELL

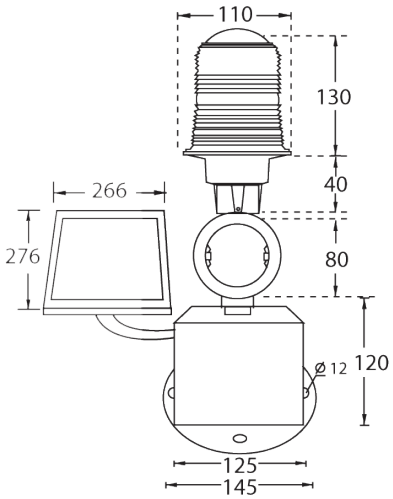


LP-P0T

SPECIFICATION

LIGHT OUTPUT FLASHING	: 5 STEP; CHANGE FLASH PATTERN BY TACT SWITCH
LIGHT SOURCE	: 5,000 mcd. LEDs: RED WITH LED REFLECTOR
	INTERNATIONAL PATENTS PENDING
SOLAR MODULE	: 5 WATT
BATTERY	: 5.5 ah AT 12V; SEAL LEAD ACID
CYCLE USE	: 14.4-15.0V. AT 25°C
STAND BY USE	: 13.5-13.8V. AT 25°C
INITIAL CURRENT	: LESS THAN 0.3°C
PEAK INTENSITY	: > 15 cd.; 2 MILE RANGE
VERTICAL DIVERGENCE	: +/-8 DEGREES
AUTONOMY-DARKNESS	:10-15 DAY TYPICAL; 10% DUTY CYCLE, 12 HOUR
	NIGHT
STORAGE	:ON/OFF SWITCH; TURN ON IN THE DAY WHEN
	ILLUMINANT ABOUT 31.5 Lux. AND TURN OFF AT
	DAWN
ENVIRONMENTAL	:ANBIENT TEMPERATURE RANGE -30°C TO +85°C

PROTECTION	: IP 65
WEIGHT	: 5.5 KGS.
WARRANTY	: 5 YEARS LED LAMPS & SOLAR CELL
	: 2 YEARS BATTERRY
COMPLIANCES	:FAA AC 150/5345-43: L810
	:FCC RULES AND REGULATIONS
	:CANADIN STANDARDS ASSOCIATION (CSA)
	:ICAO ANNEX 14
APPLICATION	:IT IS THE WORLD'S MOST ADVANCE
	SOLAR-POWERED LED OB. LIGHT WITH 2 MILE
	VISIBILITY. INSTALLATION FOR PERMANENT OR
	TEMPORARY OB. LIGHTING APPLICATIONS,
	CRANES, WIND, ENERGY MASTS,
	TELECOMMUNICATION TOWERS, REMOTE
	WEATHER STATIONS, BUILDINGS, BARRICADE
	LIGHTING, AIRPORTS.



MODEL	LIFE	LAMP TYPE	LENS	SOLARCELL
	(HOURS)			+ BATTERY
LP-P0T-W05	100,000	LED 5W.	WHITE GLASS	/
LP-P0T-L05	100,000	LED 5W.	RED GLASS	X
LP-P0T-G01	8,000	INCAN. 100W.	RED GLASS	X
LP-P0G-A70	8,000	INCAN. 70W.	RED ACRYLIC	X
		+SENSER		

WIRES

☐ THW	☐ 70°C	☐ 0.5 SQmm.	☐ 13 AWG
☐ UL STYLE & CSA TYPE	☐ 90°C	☐ 1.0 SQmm.	☐ 15 AWG
☐ HEATER WIRE	☐ 105°C	☐ 1.5 SQmm.	☐ 17 AWG
☐ OTHER	☐ 200°C	☐ 2.5 SQmm.	☐ 20 AWG