light PLUS

WARNNING LIGHT

SOLAR POWERED LED



LP-P0G

SPECIFICATION

LIGHT SOURCE LED

COLOR	: AMBER
QUANTITY	: 188 PCS. 5MM.
LUMINOUS INTENSITY	: 940,000 MCD.
LIFE TIME	: UP TO 100,000 HOURS
FLASHING RATE	: CAN BE ADJUSTED IN 5 STEP 15-35 TIME/MINUTE
EFFECTIVE RANGE	: 1,000 M. LINE OF SIGHT

SOLAR MODULE

TYPE	: MONO CRYSTALLINE SOLAR MODULE
MAX. POWER	: 5W.
MAX. POWER VOLTAGE	: 18V.
MAX. POWER CURRENT	: 277 mA.

BATTERY

TYPE	: SEALED LEAD ACID BATTERY
MAX. POWER VOLTAGE	: 12V.
MAX. POWER CURRENT	: 7.5 Ah/20 HR

ENERGY MANAGEMENT SYSTEM

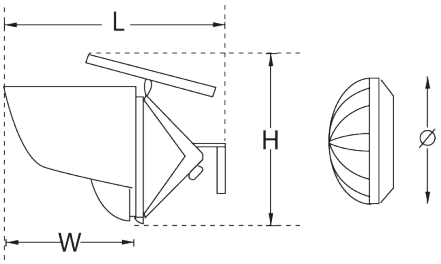
OPERATION CAPACITY W/O SOLAR CHARGING : 5 DAYS

ENVIRONMENTAL

AMBIENT TEMPERATURE RANGE : -30°C TO + 85°C

LENS

TYPE	: POLYCARBONATE
SIZE	: 275 MM. DIAMETER
COLOR	: CLEAR
PROTECTION	: IP65
WEIGH	: 8.0 KG.
FEATURES	: BUILT-IN SOLAR PANEL WITH FULLY AUTOMATIC RECHARGEABLE SYSTEM.
	: SUPER BRIGHT LED LAMP ADOPTED PROVIDES HEIGHTER VISIBILITY.
	: FINE LOOKING POWDER COAT STEEL HOUSING AND ENVIRONMENT-FRIENDLY.
	: EASY INSTALLATION. ONCE INSTALLED, MAINTENANCE-FREE LIGHTS OPERATE FOR YEARS WITH OUT BATTERY OR BULB REPLACEMENT OR SERVING.
WARRANTY	: 3 YEARS LED LAMPS & SOLAR CELL
	: 1 YEAR BATTERY



MODEL	DIMENSION(mm.)				SOLARCELL
	L	W	H	Ø	+ BATTERY
LP-P0W-001	480	280	372	272	/
LP-P0W-002	480	280	295	272	X

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