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NEW PRODUCT eNEWS

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GO GREEN

SOLAR POWER EXTERIOR LED LIGHTING

COMING SOON



100w Solar Panel

100w Output
17.3v DC Output
5.79 Amp Output



12v 10 Amp Charge/Lighting Controller

Light Control 2/4/6/8/10/DD Hours



Side Pole Mounting Hardware Kit (No Pole)

Fits 2"- 4.5" Diameter Pole



12v 35/50/100ah Sealed
Deep Cycle Battery
(Not Included)

25301 COMMERCENTRE DRIVE • LAKE FOREST, CA 92630 • 949.830.1350 • 888.882.1350 • FAX 949.830.3390

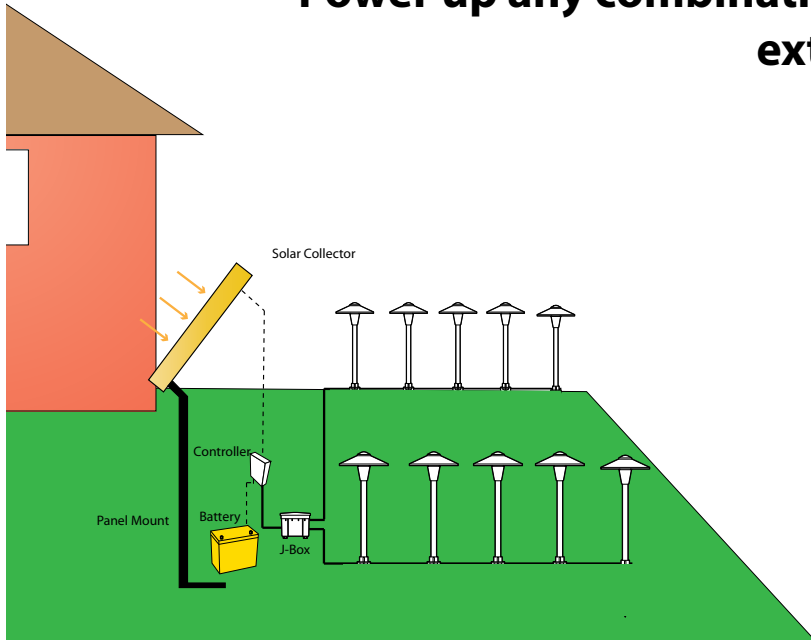


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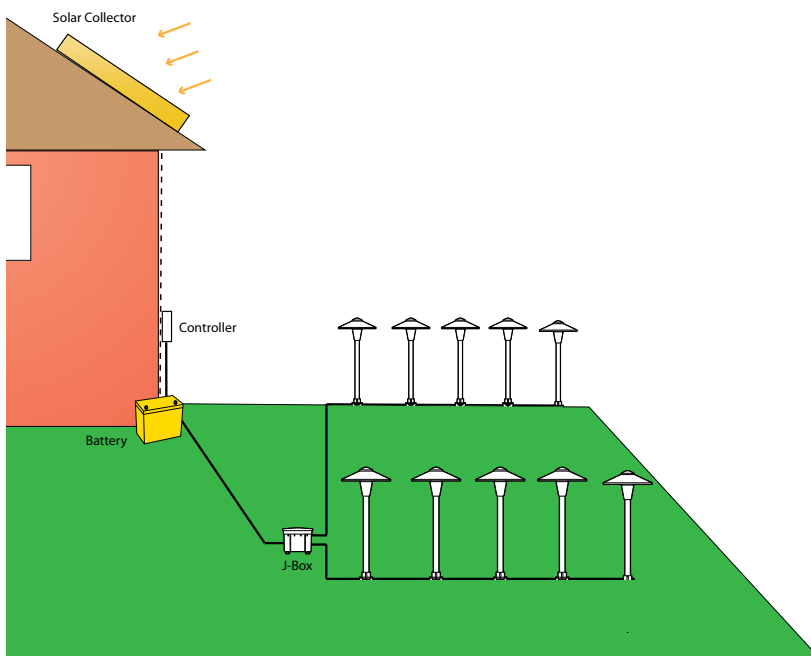
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SOLAR POWER EXTERIOR LED LIGHTING SCHEMATICS Power up any combination of Area, Path, & Directional exterior LED lighting up to 100w



FOCUS 100w 12v DC LED SOLAR SYSTEM
ON GROUND MOUNT



FOCUS 100w 12v DC LED SOLAR SYSTEM
MOUNTED ON ROOFTOP



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SOLAR SYSTEM POWER RATINGS | BASED ON 6 HOURS SUN EXPOSURE Phoenix/Los Angeles

	NOV-JAN	FEB-APR	MAY-AUG	SEPT-OCT
PHOENIX SOLAR PANEL ANGLE	43 DEGREES	33 DEGREES	23 DEGREES	33 DEGREES
LOS ANGELES SOLAR PANEL ANGLE	44 DEGREES	34 DEGREES	24 DEGREES	34 DEGREES
	TRUE SOUTH	TRUE SOUTH	TRUE SOUTH	TRUE SOUTH
SOLAR PANEL	20 WATT	60 WATT	100 WATT	
SIZE	19"X14"X1"	27"X26"X1"	43"X26"X1"	
VOLT OUTPUT	17.1	17.3	17.3	
AMP OUTPUT	1.17	3.47	5.79	
BATTERY 12 VOLT SEALED DEEP CYCLE	35 AH	50 AH	100 AH	
SOLAR CHARGER/LIGHTING CONTROLLER	12 VOLT-10 AMP	12 VOLT-10 AMP	12 VOLT-10 AMP	
MC 4 CONNECTOR CABLE	AS REQUIRED	AS REQUIRED	AS REQUIRED	
SYSTEM WATT RATING FOR PLANNED USEAGE				
1 HOUR	79	245	410	
2 HOURS	39	122	205	
3 HOURS	26	81	136	
4 HOURS	19	61	102	
5 HOURS	15	49	82	
6 HOURS	13	40	68	
7 HOURS	11	35	58	
8 HOURS	9	30	51	
9 HOURS	8	27	45	
10 HOURS	7	24	41	
11 HOURS	7	22	37	
12 HOURS	6	20	34	
13 HOURS	6	18	31	
14 HOURS	5	17	29	
15 HOURS	5	16	27	
	20w	60w	100w	
TOTAL SYSTEM COST LIST (INDOOR CONTROLLER)	\$1,000.00	\$1,600.00	\$2,600.00	
TOTAL SYSTEM COST LIST (OUTDOOR CONTROLLER)	\$1,400.00	\$2,000.00	\$3,000.00	



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NEW PRODUCT eNEWS

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SOLAR SYSTEM POWER RATINGS | BASED ON 6 HOURS SUN EXPOSURE Hawaii

SOLAR SYSTEM POWER RATINGS				
BASED ON 6 HOURS SUN EXPOSURE	NOV-JAN	FEB-APR	MAY-AUG	SEPT-OCT
HAWAII SOLAR PANEL ANGLE	31 DEGREES	21 DEGREES	11 DEGREES	21 DEGREES
	TRUE SOUTH	TRUE SOUTH	TRUE SOUTH	TRUE SOUTH
SOLAR PANEL	20 WATT	60 WATT	100 WATT	
SIZE	19"X14"X1"	27"X26"X1"	43"X26"X1"	
VOLT OUTPUT	17.1	17.3	17.3	
AMP OUTPUT	1.17	3.47	5.79	
BATTERY 12 VOLT SEALED DEEP CYCLE	35 AH	50 AH	100 AH	
SOLAR CHARGER/LIGHTING CONTROLLER	12 VOLT-10 AMP	12 VOLT-10 AMP	12 VOLT-10 AMP	
MC 4 CONNECTOR CABLE	AS REQUIRED	AS REQUIRED	AS REQUIRED	
SYSTEM WATT RATING FOR PLANNED USAGE				
1 HOUR	79	245	410	
2 HOURS	39	122	205	
3 HOURS	26	81	136	
4 HOURS	19	61	102	
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6 HOURS	13	40	68	
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9 HOURS	8	27	45	
10 HOURS	7	24	41	
11 HOURS	7	22	37	
12 HOURS	6	20	34	
13 HOURS	6	18	31	
14 HOURS	5	17	29	
15 HOURS	5	16	27	
TOTAL SYSTEM COST LIST (INDOOR CONTROLLER)	\$1,000.00	\$1,600.00	\$2,600.00	
TOTAL SYSTEM COST LIST (OUTDOOR CONTROLLER)	\$1,400.00	\$2,000.00	\$3,000.00	