

TECHNICAL SPECIFICATION LED/CFL BASED DC(SOLAR) STREET LIGHT LUMINAIRES								
No Of Leds	Model name	Volts	Power (Watt ±10%)	Fixture	Efficiency	Luminous Flux	Charge Controller (C.C)	SPV Capacity
6 Leds	Mini	12VDC	7	Mini	> 90%	> 700 Lumens	C.C 05 Amps	Suggested 35W To 40W
6 Leds	Compact	12VDC	7	Compact	> 90%	> 700 Lumens	C.C 05 Amps	Suggested 35W To 40W
12 Leds	Janta Mini	12VDC	7	Mini	> 90%	> 700 Lumens	C.C 05 Amps	Suggested 35W To 40W
12 Leds	Janta Compact	12VDC	7	Compact	> 90%	> 700 Lumens	C.C 05 Amps	Suggested 35W To 40W
12 Leds	Janta Wide	12VDC	7	Wide	> 90%	> 700 Lumens	C.C 05 Amps	Suggested 35W To 40W
9 Leds	Compact	12VDC	10	Compact	> 90%	>1000 Lumens	C.C 05 Amps	Suggested 45W To 60W
9 Leds	Wide	12VDC	10	Wide	> 90%	>1000 Lumens	C.C 05 Amps	Suggested 45W To 74W
18 Leds	Janta Compact	12VDC	10	Compact	> 90%	>1000 Lumens	C.C 05 Amps	Suggested 45W To 60W
18 Leds	Janta Wide	12VDC	10	Wide	> 90%	>1000 Lumens	C.C 05 Amps	Suggested 45W To 60W
12 Leds	Compact	12VDC	15	Compact	> 90%	>1500 Lumens	C.C 05 Amps	Suggested 60W To 74W
12 Leds	Wide	12VDC	15	Wide	> 90%	>1500 Lumens	C.C 10 Amps	Suggested 90W To 120W
24 Leds	Janta Compact	12VDC	15	Compact	> 90%	>1500 Lumens	C.C 05 Amps	Suggested 60W To 74W
30 Leds	Janta Wide	12VDC	15	Wide	> 90%	>1500 Lumens	C.C 05 Amps	Suggested 60W To 74W
15 Leds	Wide	24VDC	18 To 20 As per order	Wide	> 90%	1800 to 2000 Lumens	C.C 10 Amps	Suggested 90W To 100W
18 Leds	Wide	24VDC	20 To 25 As per order	Wide	> 90%	2000 to 2500 Lumens	C.C 10 Amps	Suggested 100W To 125W
18 Leds	Wide	24VDC	25 To 35 As per order	Wide	> 90%	2500 to 3500 Lumens	C.C 10 Amps	Suggested 125W To 175W
18 Leds	Wide	24VDC	25 To 35 As per order	Wide	> 90%	2500 to 3500 Lumens	C.C 15 Amps	Suggested 125W To 175W
24 Leds	Wide-Slope	24VDC	35 To 50 As per order	Wide-Slope	> 90%	3500 to 5000 Lumens	C.C 10 Amps	Suggested 175W To 250W
24 Leds	Wide-Slope	24VDC	35 To 50 As per order	Wide-Slope	> 90%	3500 to 5000 Lumens	C.C 15 Amps	Suggested 175W To 250W
30 Leds	Wide-Slope	24VDC	50 To 60 As per order	Wide-Slope	> 90%	5000 to 6000 Lumens	C.C 15 Amps	Suggested 250W To 300W
11W CFL	ABS BODY	12VDC	11Watt	ABS BODY	> 90%	1100 Lumens	C.C 10 Amps	Suggested 60W To 74W
22W CFL	ABS BODY	12VDC	22Watt	ABS BODY	> 90%	2200 Lumens	C.C 10 Amps	Suggested 120W To 148W