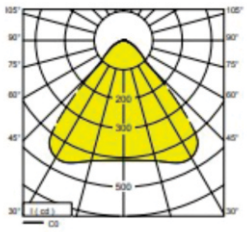
OLIVE L.E.D.®
The light you can trust
An ISO 9001:2008 Certified Company



Litex LED - Wide Optic

Model No. Solar Street Light

Housing Specification

Body Material	Aluminum and ABS
Weight	2.5 kg approx
Ingress Protection	IP-65
Cover	Toughened Glass
Gasket	Silicon
Accessories	Stainless Steel
Paint	Powder Coating
Mounting	Street Light Clamp
Power Cord	0.75mm^2 triple shield wire
Certificate	CE, RoHS, BIS, FCC, BEE

Technical Specifications

Voltage Range	12V DC
Power Consumption	9-100 watts Optional
Solar Panel	40-150 watts Optional
Lithium Battery	40-150 AH Optional
Pole Material	GI
Pole Length	4-12 meter Optional
Indicators	Low voltage and charging
Dust to Down	Charge Controller
Efficiency	>85%
Illuminance Design	LED + Lenses
Storage Temperature	-25°C ~ +65°C(Best 25°C)

Lighting Specifications

Available wattages	6-24 watts
No. of LEDs	6-24
Lumens Output (Datasheet)	145 lumens/Watts
Color Temperature	2800~7000k(optional)
Beam Angle	60°/120°
CRI	>80 Ra
Operating Temp.	-40°C to 60°C
Life Span	>50000H