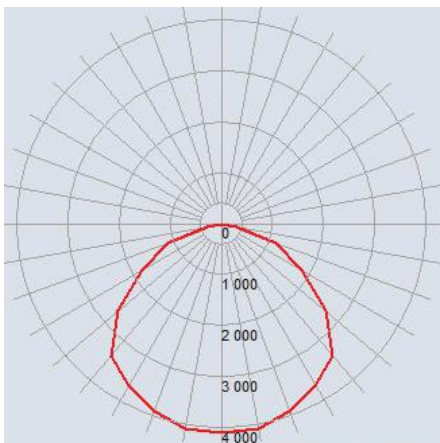


TECHNICAL PRODUCT SHEET



LUMINOUS INTENSITY DISTRIBUTION



PRODUCT DIMENSIONS

L1,418mm X W365mm X H211mm

TL LED Integrated Solar Street Light

ThinkLite's LED Street Lights are the most efficient in the industry producing **220 lumens per watt**. These lights use a **double sided** mono crystalline solar panels from LG, giving them efficiency and durability in regions with adverse weather conditions.

FEATURES

- Eliminate zebra effect, wide beam angle spread
- Longer lifespan (50,000 hours/5 year warranty)
- Easily replaceable battery
- Bird spikes to prevent nesting
- IP67 Rated
- Light weight body design
- Anti glare technology lenses
- Anti-theft technology
- Photo sensor optional

CERTIFICATIONS



SPECIFICATIONS

Input Voltage:	None
Input Frequency:	None
Operating Voltage:	12V DC
Lumen Efficacy:	220 LM/W
Wattage:	60W
Power Factor:	>0.99
Kelvin Options:	2400K to 6000K
CRI:	93+
Lumen Maintenance:	95% at 50,000 hours
Operating Temperature :	-35°C to 70°C
Battery Capacity:	770Whr rating: Powers 100% lux for 24 hrs
Charge Time to 100%:	7.7 hours
Intelligent Control Capacity:	Using photocell intelligence, and 5-7 days of consecutive rain/cloud during the day, fixture can be still be powered effectively