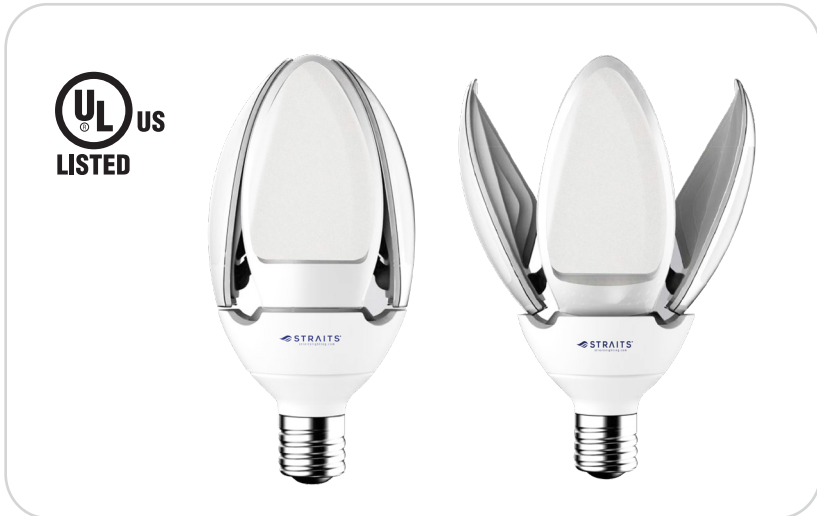




WATTSON LED CORN (LAMP POST)

PID: SL915WLP



APPLICATIONS:

- RETROFIT ENCLOSED FIXTURES
- LAMP POSTS
- SIDEWALK / WALKWAYS
- MEDIUM CEILING HEIGHT BUILDINGS

SPECIFICATIONS:

FEATURES

- Adjustable beam angle for any customizable lighting
- Advanced thermal management
- Min starting temperature -40°F (-40°C)
- Max starting temperature 113°F (45°C)

ENERGY DATA

- Driver: 100-277V
- Power factor >0.90
- THD < 20
- Surge protection 6KVA

LED MODULES

- Samsung LED chips
- Available Kelvin temperature of 40K and 50K
- Beam angle: 120°-360°
- CRI > 80%
- 50,000 hour rated life

MOUNTING

- EX39 or E26 base

CERTIFICATIONS

- UL certified
- IP65 rated
- LM79 tested

WARRANTY

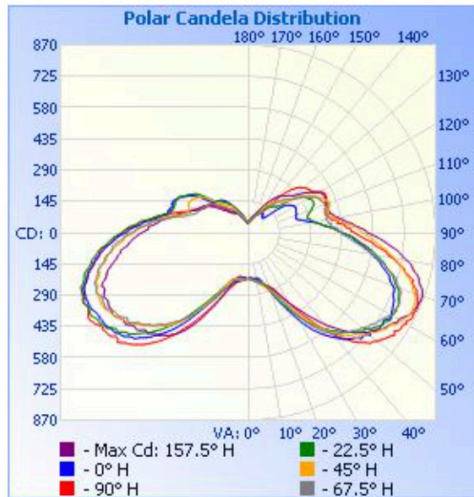
- 5 year warranty

PRODUCT DETAILS

Watts	Input	Base	Lumens	Efficacy	Amps	Kelvin Temp	Replacement
36W	100-277V	E26/EX39	5040	140	430	35K, 50K	110W HID
45W	100-277V	E26/EX39	6300	140	540	35K, 50K	150W HID
54W	100-277V	E26/EX39	7560	140	650	35K, 50K	175W HID
60W	100-277V	E26/EX39	8400	140	720	35K, 50K	250W HID

LM79 REPORT

*LM Report is based on results for 54W Wattsun Lamp Post



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	246.3	4.2%	4.2%
0-40	566.5	9.8%	9.8%
0-60	1,760.9	30.4%	30.4%
60-90	2,234.6	38.5%	38.5%
70-100	1,949.9	33.6%	33.6%
90-120	1,221.6	21.1%	21.1%
0-90	3,995.5	68.9%	68.9%
90-180	1,805.0	31.1%	31.1%
0-180	5,800.5	100%	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.9	0.4%	90-100	506.6	8.7%
10-20	69.3	1.2%	100-110	384.6	6.6%
20-30	156.1	2.7%	110-120	330.5	5.7%
30-40	320.2	5.5%	120-130	255.7	4.4%
40-50	514.6	8.9%	130-140	161.5	2.8%
50-60	679.8	11.7%	140-150	93.7	1.6%
60-70	791.3	13.6%	150-160	47.6	0.8%
70-80	783.1	13.5%	160-170	19.8	0.3%
80-90	660.2	11.4%	170-180	5.1	0.1%



BOX DIMENSIONS

Product	Length (Inches)	Width (Inches)	Height (Inches)
36W-60W	13.7	13	13

ORDER CODE

ORDER CODE	WATTS	BASE/MOUNT	KELVIN	LENS
SL915WLP	36W 45W 54W 60W	EX39 E26	35K = 3500K 50K = 5000K	F = Frosted C = Clear

ORDER EXAMPLE: SL915WLP - 45W - EX39 - 50K - F