

ATAL Test Number: ATAL037266

LM-79 Test Summary

Manufacturer:	LIGHTING ETC. INC
Model Number: (as provided by customer)	OWP-120-U
Driver Model Number: (as provided by customer)	X2-XI055C180V054BSJ1
Lamp: (as provided by customer)	X7-M350C840D24N11UX
Pre-Burn Time (hours):	24

Gonio Electrical Measurements

Input Voltage:	120.00 VAC	Continuous Voltage Monitoring	<input checked="" type="checkbox"/>
Input Current:	0.7975 A		
Input Power:	95.47 W		
Power Factor:	0.9990		
Total Harmonic Distortion:	5.18%		
Input Voltage:	277.01 VAC	Continuous Voltage Monitoring	<input checked="" type="checkbox"/>
Input Current:	0.3455 A		
Input Power:	94.06 W		
Power Factor:	0.9847		
Total Harmonic Distortion:	5.99%		

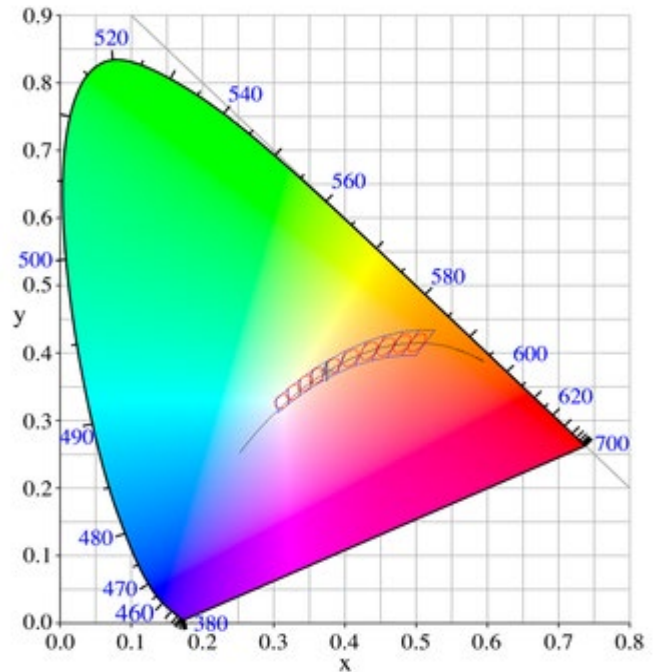
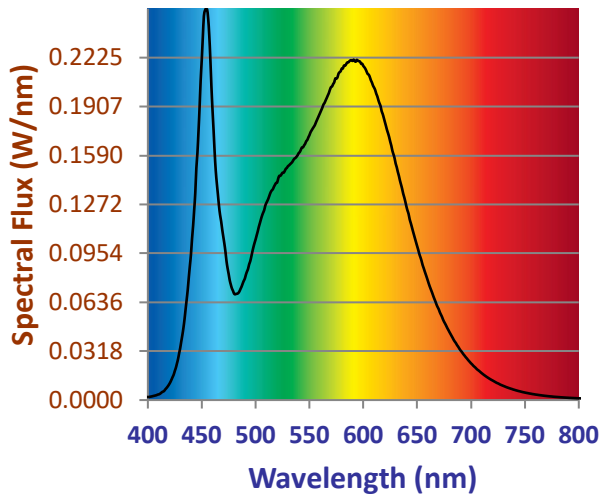
Light Output:

Gonio Lumens:	12366 Lm	
Gonio Efficacy:	129.5 Lm/W	
Color Rendering Index (CRI):	R _a : 81.76	R ₉ : -0.82
Correlated Color Temperature (K):	4124	
Chromaticity Coordinate x:	0.3751	
Chromaticity Coordinate y:	0.3730	
Ambient Temperature (°C):	24.7	
Stabilization Time (Mins):	20	
Humidity:	37%	
Total Operating Time (Hours):	24	
u/u':	1	
v:	0.3328	
v':	0.4991	
Duv:	-0.0001	

The accuracy of information provided by the customer is the sole responsibility of the customer

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**Relative Spectral Power
Distribution**



Lumens		Watts		Volts		Amps		Efficacy		PF		ITHD	
12531.61		95.58		119.99		0.799		131.11		0.997		5.66%	
		94.05		276.98		0.346		N/A		0.982		6.47%	
CCT		CRI		x		y		Duv		u'		v'	
4124.0		81.759		0.3751		0.3730		-0.0001		0.2230		0.4991	
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
79.8	89.7	95.2	79.3	80.1	85.2	84.1	60.7	-0.8	75.4	78	60.8	82.5	97.9