

ATAL Test Number: ATAL034158-R2

LM-79 Test Summary

Manufacturer:	LIGHTING ETC. INC
Model Number: (as provided by customer)	NML-RS-26L-4K-U-F-XX
Driver Model Number: (as provided by customer)	X2-XI095C275V054BSS1
Lamp: (as provided by customer)	X4-NFSW757G-V3
Pre-Burn Time (hours):	24

Gonio Electrical Measurements

Input Voltage:	120.02 VAC	Continuous Voltage Monitoring <input checked="" type="checkbox"/>
Input Current:	1.615 A	
Input Power:	193.40 W	
Power Factor:	0.9992	
Total Harmonic Distortion:	5.28%	
Input Voltage:	277.03 VAC	Continuous Voltage Monitoring <input checked="" type="checkbox"/>
Input Current:	0.6991 A	
Input Power:	189.70 W	
Power Factor:	0.9827	
Total Harmonic Distortion:	7.93%	

Light Output:

Gonio Lumens:	25782 Lm
Gonio Efficacy:	133.3 Lm/W
Sphere Lumens:	25894.3 Lm
Sphere Efficacy:	133.7 Lm/W
Color Rendering Index (CRI):	R _a : 82.32 R _g : 6.86
Correlated Color Temperature (K):	4133
Chromaticity Coordinate x:	0.3751
Chromaticity Coordinate y:	0.3745
Ambient Temperature (°C):	24.1
Stabilization Time (Mins):	20
Total Operating Time (Hours):	24
u/u':	1
v:	0.3332
v':	0.4998
Duv:	0.0005