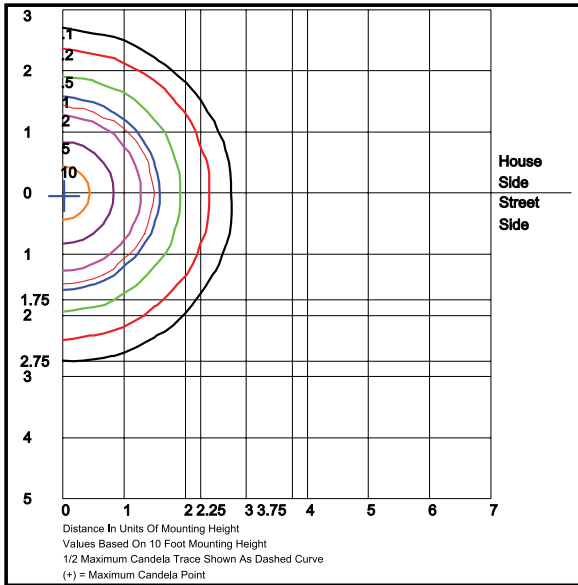


Job Name: _____

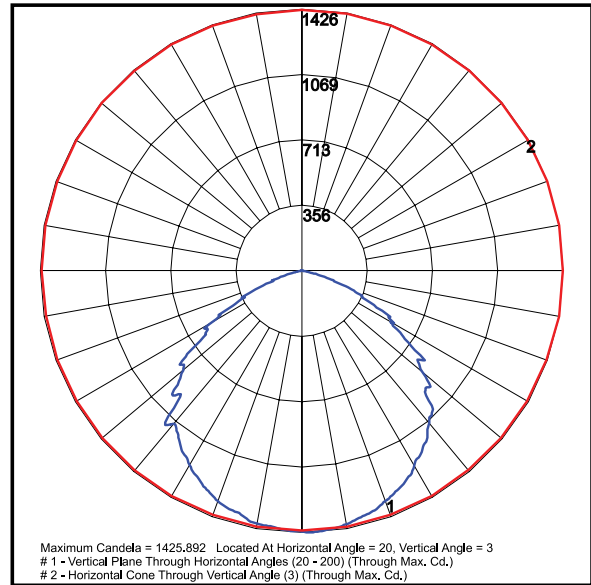
Type: _____

Part #: _____

Notes: _____



LLWPR250FQF1X25U5K Type IV
Grid in MH
MH=10 Feet



LLWPR250FQF1X25U5K Type IV

Photometric Performance

Wattage (Catalog Logic)		12W (1X12)	17W (1X17)	25W (1X25)
Input Watts		12.9W	18.1W	27.1W
Optic	CCT	Delivered Lumens		
F = Type V	3000K	1,586	2,220	3,330
	4000K	1,720	2,408	3,613
	5000K	1,792	2,509	3,763
	BUG Rating	B1-U1-G0	B1-U1-G0	B2-U1-G0

Projected Lumen Maintenance

Data shown for 5000 CCT			Compare to MH				
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated LED Life	
L70 Lumen Maintenance @ 25°C / 77°F	All wattages up to and including 27w	1.00	0.96	0.92	0.84	187,000	
L70 Lumen Maintenance @ 50°C / 122°F		1.00	0.96	0.91	0.82	113,000	
L80 Lumen Maintenance @ 40°C / 104°F		1.00	0.94	0.89	0.77	88,000	

NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.