



UL Verification Services Inc.
 7036 Snowdrift Road
 Allentown, PA 18106
 610-774-1300



Wall Illuminance [fc]

Prepared for: Mercury Lighting
 Model Number: MLW2-F-2-740 (400 LMFT)-930K-A201-U
 Test Number: 13247869-13247869.04C
 Calculated from: 13237814-13237814.01D.ies
 Wall Offset: 2 feet

	0	0	0	0	0	0	0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
	5.6	9.1	12.5	13.8	12.5	9.1	5.6	0.5
	19.8	32.1	43.5	48.2	43.5	32.1	19.8	0.0
	25.3	40.0	53.3	58.7	53.3	40.0	25.3	-0.5
	25.8	39.0	50.5	55.3	50.5	39.0	25.8	-1.0
	23.2	33.3	41.7	45.2	41.7	33.3	23.2	-1.5
	19.4	26.5	32.2	34.5	32.2	26.5	19.4	-2.0
	15.6	20.5	24.3	25.8	24.3	20.5	15.6	-2.5
	12.5	15.8	18.3	19.3	18.3	15.8	12.5	-3.0
	10.0	12.3	13.9	14.5	13.9	12.3	10.0	-3.5
	8.0	9.6	10.7	11.1	10.7	9.6	8.0	-4.0
	6.4	7.5	8.3	8.6	8.3	7.5	6.4	-4.5
	5.2	6.0	6.5	6.7	6.5	6.0	5.2	-5.0
	4.3	4.8	5.2	5.3	5.2	4.8	4.3	-5.5
	3.5	3.9	4.2	4.3	4.2	3.9	3.5	-6.0
	2.9	3.2	3.4	3.4	3.4	3.2	2.9	-6.5
	2.4	2.6	2.7	2.8	2.7	2.6	2.4	-7.0
	2.0	2.2	2.3	2.3	2.3	2.2	2.0	-7.5
	1.7	1.8	1.9	1.9	1.9	1.8	1.7	-8.0
	1.4	1.5	1.6	1.6	1.6	1.5	1.4	-8.5
	1.4	1.5	1.6	1.6	1.6	1.5	1.4	-9.0
	-1.5	-1	-0.5	0	0.5	1	1.5	

Z-Axis [feet]

Maximum Illuminance: 58.7 fc
 Average Illuminance: 12.9 fc