

LCMLD56: 6" Surface Mount Lumen Disk

Lamp: (1) LED, 2050Lm

Total Rated Fixture Lumen :848 Lm

Total Luminaire Efficacy :79 Lm/W

Luminous Diameter :20.57"

Color Rendering Index (CRI) :80 +

Color Temperature :3000K

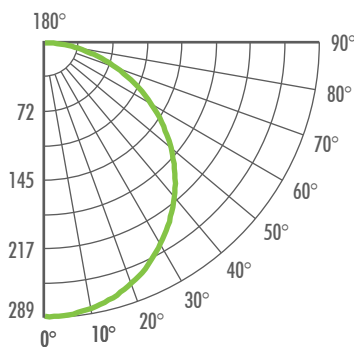
Estimated Life :50,000 hrs. L70

Fixture Data

	LED Module Lumen	Fixture Lumen	Input Wattage
@ 3000K	847.59	848	10W
@ 4000K	873.02	873	10W

ZONAL LUMENS SUMMARY

Zone	Lumens	% Fixt
0 - 20	105.24	12.40
0 - 30	223.36	26.40
0 - 40	365.93	43.20
0 - 60	650.49	76.70
0 - 80	820.76	96.80
0 - 90	845.34	99.70
10 - 90	818.08	96.50
20 - 40	260.68	30.80
20 - 50	409.34	48.30
40 - 70	390.43	46.10
60 - 80	170.27	20.10
70 - 80	64.41	7.60
80 - 90	24.57	2.90



CANDELA TABULATION

CD./SQ.M (FOOTLAMBERTS)

Angle	0
0.0	288.21
5.0	287.41
10.0	283.71
15.0	277.79
20.0	269.19
25.0	258.31
30.0	244.99
35.0	229.59
40.0	212.92
45.0	194.52
55.0	153.94
65.0	108.59
75.0	62.27

MULTIPLIERS

COLOR TEMP

3,000K	1.00
4,000K	1.03

LUMINANCE DATA

CD./SQ.M (FOOTLAMBERTS)

Angle	Avg. 0-Deg	Avg. 45-Deg	Avg. 90-Deg
45	1270	1265	1262
55	1239	1234	1233
65	1186	1184	1182
75	1111	1111	1102
85	1181	1203	1185

ZONAL LUMINANCE SUMMARY

CD./SQ.M (FOOTLAMBERTS)

Zone	Lumens
0-10	27.26
10-20	77.99
20-30	118.12
30-40	142.57
40-50	148.65
50-60	135.91
60-70	105.87
70-80	64.61
80-90	24.57
90-100	2.10