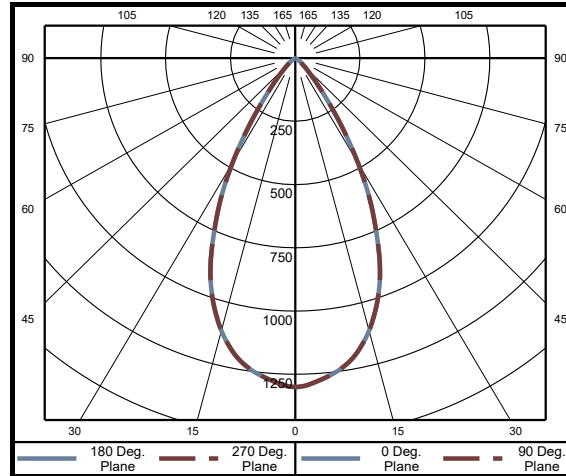


Electrical Test Conditions

Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.2 °C	120.0 VAC	0.1051 A	12.47 W	0.989	60 Hz	12.5 %

Summary of Results

Total Lumen Output	953.6 Lumens
Luminaire Efficacy	76.5 lm/w
Maximum Candela	1300 Candela
CCT	2750 K
CRI	90.9
Duv	0.0005
TM-30 Rf	90.0
TM-30 Rg	101.0



Intensity (Candlepower) Summary

Angle	Mean CP	Lumens
0	1300	
5	1270	120
10	1213	
15	1103	306
20	941	
25	715	324
30	476	
35	251	163
40	117	
45	58	48
50	30	
55	14	14
60	6	
65	2	2
70	0	
75	0	0
80	0	
85	0	0
90	0	

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	750	76.8%
0-40	913	93.4%
0-60	974	99.7%
0-90	977	100.0%
40-90	64	6.6%
60-90	3	0.3%
90-180	0	0.0%
0-180	977	100.0%

Spacing Criteria

0-180	0.83
90-270	0.83

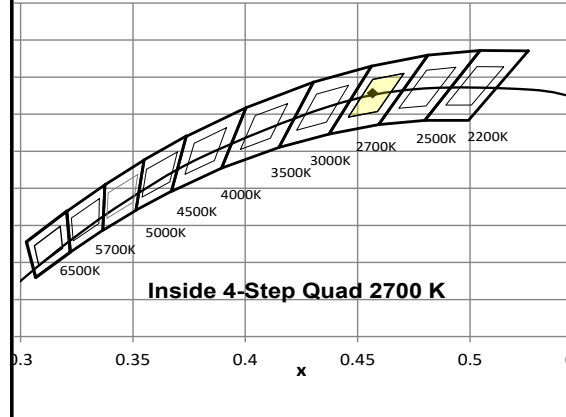
Average Luminance cd/m²

Vertical Angle	Horizontal Angle 0°
0	6416
45	405
55	123
65	26
75	1
85	1

Cone of Light Tabulation

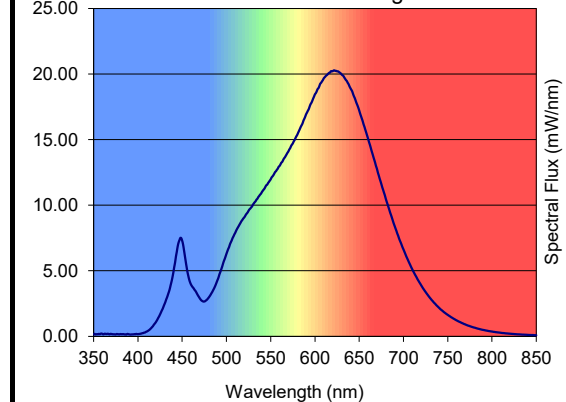
Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	81.3	3.34
6.00	36.1	5.00
8.00	20.3	6.67
10.0	13.0	8.34
12.0	9.03	10.0
14.0	6.63	11.7
16.0	5.08	13.3

4 and 7-Step CCT Quadrangles



Inside 4-Step Quad 2700 K

Flux vs Wavelength



Color Rendering Index Details

Ra (CRI)	90.9
R1	90.9
R2	93.9
R3	96
R4	91.9
R5	90.4
R6	93.0
R7	91.6
R8	79.6
R9	53.5
R10	85.4
R11	93
R12	83.0
R13	91.4
R14	97.0

Chromaticity Coordinates

Chromaticity (x)	0.4566
Chromaticity (y)	0.4113
Chromaticity (u)	0.2601
Chromaticity (v)	0.3514
Chromaticity (u')	0.2601
Chromaticity (v')	0.5271
Duv	0.0005