

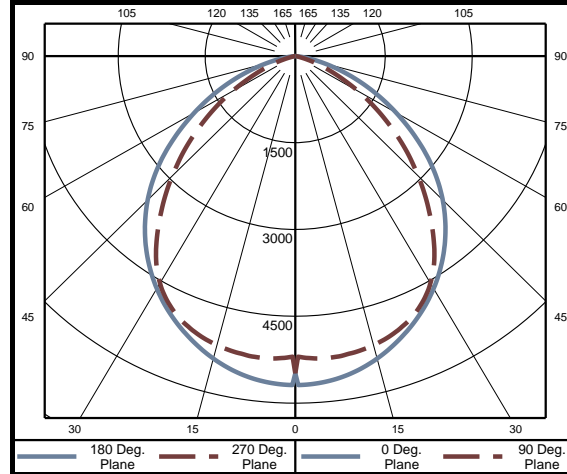


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LDPI Inc
Catalog Number
LEINS3-P9-6-3-V1-D2-C2-LGL-RS-535-PB

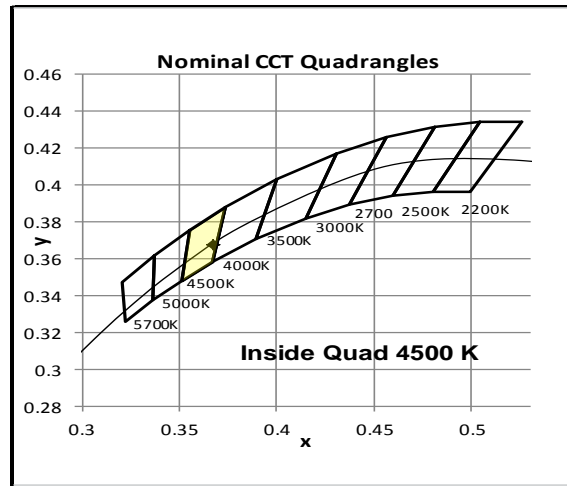
Electrical Test Conditions						
Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.9 °C	120.0 VAC	1.089 A	130.4 W	0.998	60 Hz	4.76 %

Summary of Results	
Total Lumen Output	14680 Lumens
Luminaire Efficacy	112.7 lm/w
Maximum Candela	5689 Candela
CCT	4308 K
CRI	84.8
Duv	0.0004
TM-30 Rf	84.1
TM-30 Rg	97.1



Intensity (Candlepower) Summary		
Angle	Mean CP	Lumens
0	5488	
5	5514	525
10	5458	
15	5327	1507
20	5170	
25	4937	2272
30	4627	
35	4225	2632
40	3729	
45	3196	2460
50	2648	
55	2104	1881
60	1578	
65	1088	1085
70	665	
75	321	359
80	100	
85	5	24
90	0	

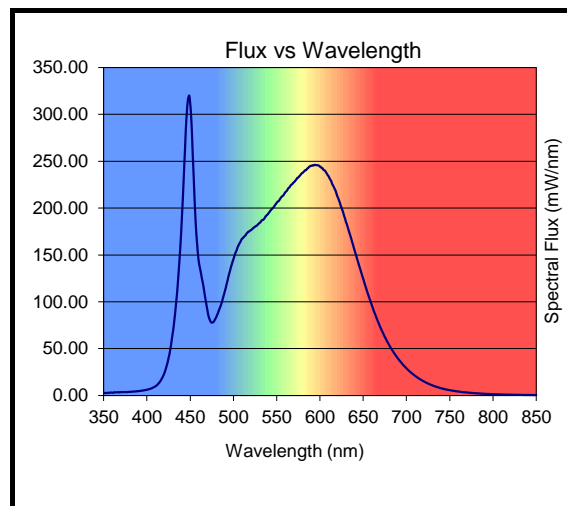
Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	4303	33.8%
0-40	6935	54.4%
0-60	11276	88.5%
0-90	12743	100.0%
40-90	5808	45.6%
60-90	1467	11.5%
90-180	0	0.0%
0-180	12743	100.0%



Spacing Criteria	
0-180	1.25
90-270	1.25

Color Rendering Index Details	
Ra (CRI)	84.8
R1	83.3
R2	89.8
R3	94.8
R4	85.0
R5	84.1
R6	86.2
R7	87.1
R8	68.0
R9	14.6
R10	76.2
R11	85.1
R12	68.9
R13	84.9
R14	97.3

Average Luminance cd/m ²	
Vertical Angle	Horizontal Angle 0°
0	6170
45	5554
55	4862
65	3833
75	2381
85	408



Cone of Light Tabulation		
Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	343	4.98
6.00	152	7.47
8.00	85.7	9.96
10.0	54.9	12.5
12.0	38.1	14.9
14.0	28.0	17.4
16.0	21.4	19.9

Chromaticity Coordinates	
Chromaticity (x)	0.3675
Chromaticity (y)	0.3677
Chromaticity (u)	0.2202
Chromaticity (v)	0.3304
Chromaticity (u')	0.2202
Chromaticity (v')	0.4956
Duv	0.0004

Testing was performed in accordance with LM-79-08
The results contained in this summary pertain only to report #11729723.02