
LED Downlight SENSE Series LE-
S68R1-7.5W-940-M



Light Output Ratio:	100.0%	
Luminaire Power:	9.174 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.65	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-08-11

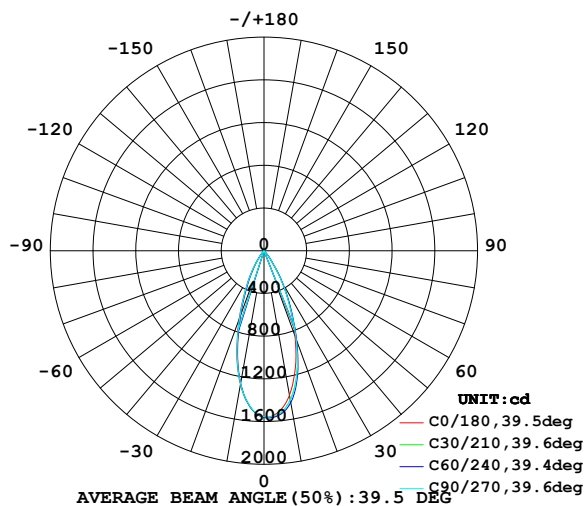
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

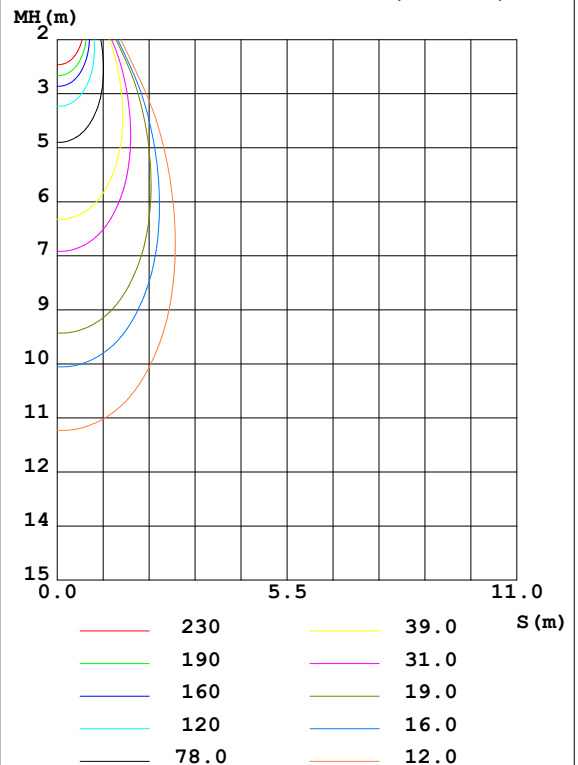
Test:U:220.7V I:0.0476A P:9.174W PF:0.8952 Lamp Flux:751.362x1 lm		
NAME: S68R1-7.5W-940-M	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 78mm*H98mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.90 lm/W			
MODEL	CITIZEN-4000K	I _{max} (cd)	1566	S/MH (C0/180)	0.60
NOMINAL POWER (W)	9.0	LOR (%)	100.0	S/MH (C90/270)	0.59
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	751.36	η UP, DN (C0-180)	0.0, 54.3
NOMINAL FLUX (lm)	751.362	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 45.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	0.65

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



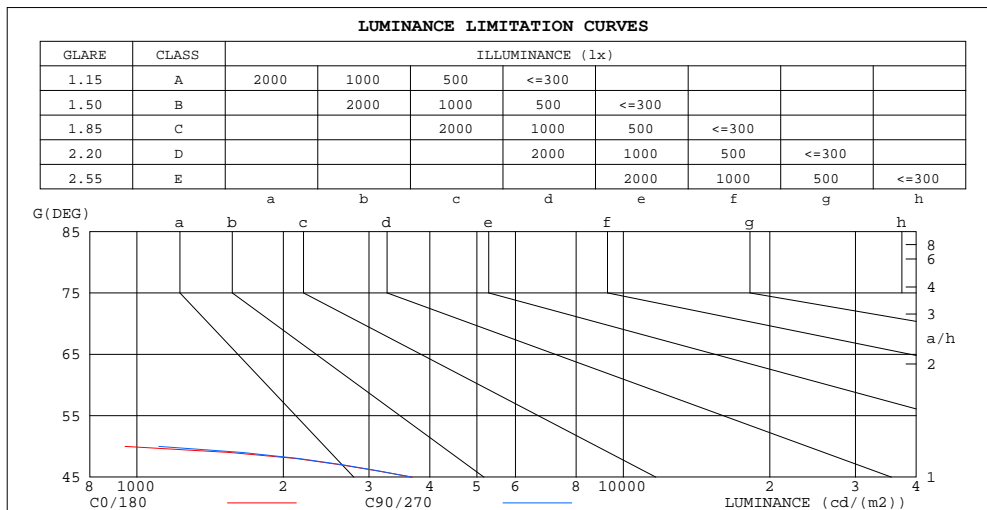
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γ Range: 0 - 90DEG
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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
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 Remarks:

ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	1374	1440	1424	1335	1271	1254	1264	1297	0- 10	137.6	137.6	18.3,18.3
20	852.2	907.4	881.5	777.5	679.6	634.8	664.7	746.8	10- 20	292.7	430.3	57.3,57.3
30	338.2	361.4	337.8	282.1	244.0	211.5	234.8	279.4	20- 30	226.9	657.2	87.5,87.5
40	40.42	45.74	41.95	35.04	31.06	25.12	26.69	31.24	30- 40	83.10	740.3	98.5,98.5
50	2.902	3.773	3.407	2.563	2.003	1.599	1.716	2.153	40- 50	9.990	750.3	99.9,99.9
60	0.3157	0.3251	0.3310	0.2925	0.3362	0.3612	0.3975	0.3613	50- 60	0.7415	751.1	100,100
70	0.0809	0.0677	0.0941	0.0830	0.0962	0.1137	0.0808	0.0963	60- 70	0.1869	751.3	100,100
80	0.0503	0.0350	0.0569	0.0393	0.0416	0.0613	0.0306	0.0438	70- 80	0.0677	751.3	100,100
90	0.0394	0.0350	0.0372	0.0350	0.0437	0.0284	0.0241	0.0262	80- 90	0.0403	751.4	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	100	95
80	61	69
75	48	57
70	50	58
65	82	98
60	132	139
55	236	233
50	945	1110
45	3684	3669

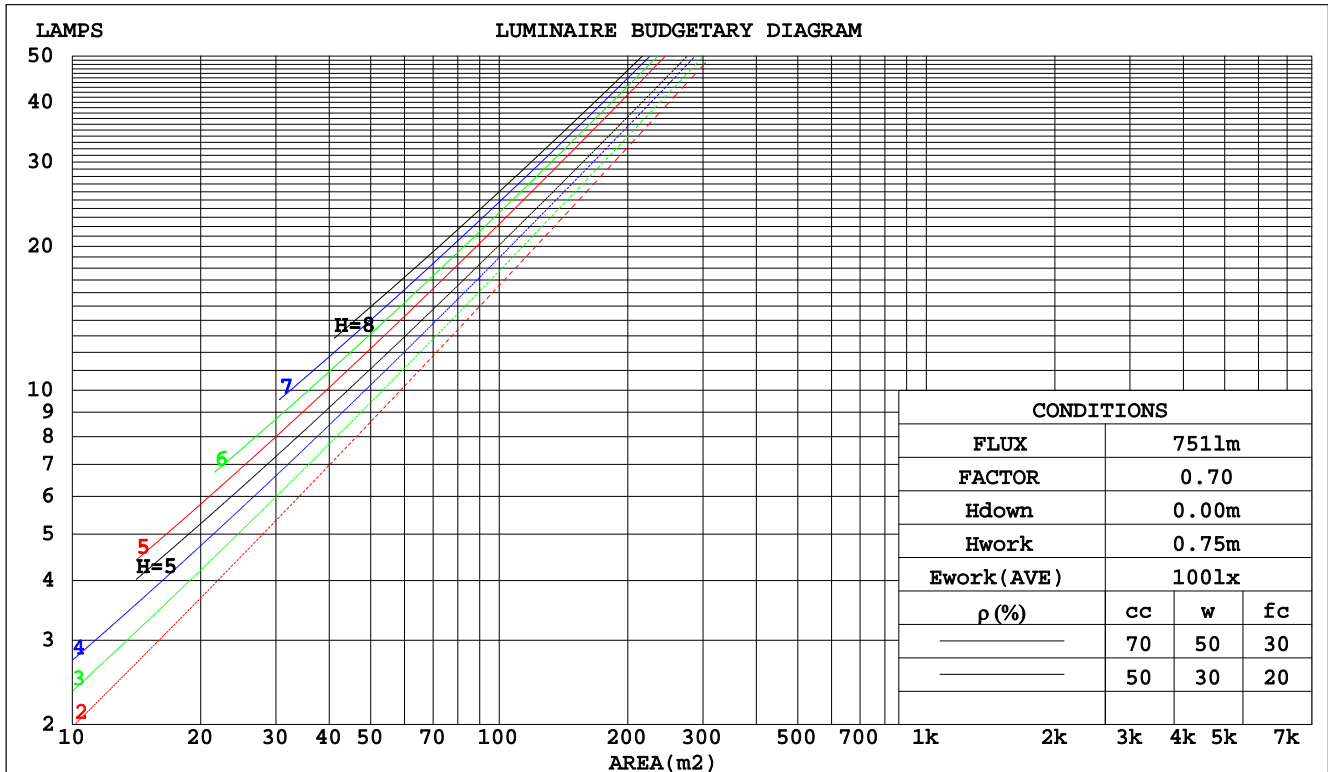
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0476A P:9.174W PF:0.8952 Lamp Flux:751.362x1 lm		
NAME: S68R1-7.5W-940-M	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 78mm*H98mm	
MFR.:		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.05	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90
3.0	.00	.95	.92	.98	.94	.91	.96	.93	.90	.93	.91	.89	.91	.89	.87	.86
4.0	.95	.90	.86	.93	.89	.86	.91	.88	.85	.89	.86	.84	.88	.85	.83	.82
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.86	.82	.79	.84	.81	.79	.78
6.0	.86	.80	.77	.85	.80	.77	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
7.0	.82	.76	.73	.81	.76	.73	.80	.75	.72	.79	.75	.72	.78	.74	.72	.70
8.0	.78	.73	.69	.77	.73	.69	.76	.72	.69	.75	.72	.69	.75	.71	.68	.67
9.0	.75	.70	.66	.74	.69	.66	.73	.69	.66	.72	.68	.66	.72	.68	.65	.64
10.0	.71	.67	.63	.71	.66	.63	.70	.66	.63	.70	.66	.63	.69	.65	.63	.62



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WEC AND CCEC

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ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.156	.089	.028	.150	.085	.027	.137	.079	.025	.126	.073	.023	.115	.067	.022		
2.0	.148	.081	.025	.142	.078	.024	.132	.073	.023	.122	.068	.021	.113	.064	.020		
3.0	.140	.074	.022	.135	.072	.022	.126	.068	.021	.118	.065	.020	.110	.061	.019		
4.0	.132	.069	.020	.128	.067	.020	.121	.064	.019	.114	.061	.018	.107	.058	.018		
5.0	.126	.064	.019	.122	.063	.018	.116	.060	.018	.110	.058	.017	.104	.056	.017		
6.0	.120	.060	.017	.117	.059	.017	.111	.057	.017	.106	.055	.016	.101	.053	.016		
7.0	.115	.057	.016	.112	.056	.016	.107	.054	.016	.103	.053	.015	.098	.051	.015		
8.0	.110	.054	.015	.108	.053	.015	.103	.052	.015	.099	.050	.014	.095	.049	.014		
9.0	.106	.051	.014	.104	.050	.014	.100	.049	.014	.096	.048	.014	.092	.047	.014		
10.0	.102	.049	.014	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.013		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.170	.157	.147	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.080	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.128	.098	.076	.110	.085	.066	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.086	.063	.102	.075	.055	.070	.052	.039	.041	.031	.023	.013	.010	.008	
6.0	.111	.077	.053	.095	.067	.046	.066	.047	.032	.038	.027	.019	.012	.009	.006	
7.0	.104	.069	.045	.089	.060	.039	.062	.042	.028	.036	.025	.016	.012	.008	.005	
8.0	.098	.063	.038	.084	.054	.033	.058	.038	.024	.034	.022	.014	.011	.007	.005	
9.0	.093	.057	.033	.080	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.7V I:0.0476A P:9.174W PF:0.8952 Lamp Flux:751.362x1 lm											
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SPEC.:4000K					DIM.: \varnothing 78mm*H98mm						
MFR.:											
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions		Viewed crosswise				Viewed endwise					
x = 2H y = 2H		14.8	15.6	15.0	15.7	15.9	14.7	15.5	14.9	15.6	15.8
3H		14.6	15.3	14.8	15.5	15.7	14.5	15.3	14.8	15.5	15.7
4H		14.5	15.2	14.8	15.4	15.6	14.4	15.1	14.7	15.4	15.6
6H		14.4	15.1	14.7	15.3	15.6	14.4	15.0	14.6	15.2	15.5
8H		14.4	15.0	14.7	15.3	15.5	14.3	14.9	14.6	15.2	15.4
12H		14.3	14.9	14.6	15.2	15.5	14.3	14.9	14.6	15.1	15.4
4H	2H	14.5	15.2	14.8	15.4	15.6	14.4	15.1	14.7	15.4	15.6
	3H	14.3	14.9	14.6	15.2	15.5	14.3	14.9	14.6	15.1	15.4
	4H	14.2	14.8	14.6	15.1	15.4	14.2	14.7	14.5	15.0	15.3
	6H	14.1	14.6	14.5	15.0	15.3	14.1	14.6	14.4	14.9	15.2
	8H	14.1	14.5	14.5	14.9	15.2	14.0	14.5	14.4	14.8	15.2
	12H	14.0	14.4	14.4	14.8	15.2	14.0	14.4	14.4	14.7	15.1
8H	4H	14.1	14.5	14.5	14.9	15.2	14.0	14.5	14.4	14.8	15.2
	6H	14.0	14.3	14.4	14.7	15.2	13.9	14.3	14.3	14.7	15.1
	8H	13.9	14.2	14.4	14.7	15.1	13.9	14.2	14.3	14.6	15.0
	12H	13.9	14.1	14.3	14.6	15.1	13.8	14.1	14.3	14.5	15.0
12H	4H	14.0	14.4	14.4	14.8	15.2	14.0	14.4	14.4	14.7	15.1
	6H	13.9	14.2	14.4	14.7	15.1	13.9	14.2	14.3	14.6	15.0
	8H	13.9	14.1	14.3	14.6	15.1	13.8	14.1	14.3	14.5	15.0
Variations with the observer position at spacings:											
S = 1.0H		+ 4.1 / -23.7				+ 4.4 / -23.9					
1.5H		+ 6.7 / -21.2				+ 7.0 / -21.4					
2.0H		+ 7.4 / -14.5				+ 7.4 / -13.9					

CIE Pub.117 Corrected 751.4 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.0)

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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.7V I:0.0476A P:9.174W PF:0.8952 Lamp Flux:751.362x1 lm		
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SPEC.:4000K	DIM.: ϕ 78mm*H98mm	
MFR.:		

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	81	90	85	81	89	84	81	78
0.80	98	92	89	97	92	89	96	92	89	85
1.00	102	96	93	101	96	93	99	96	92	89
1.25	105	100	97	104	100	97	102	99	96	92
1.50	108	103	100	106	103	100	104	101	99	95
2.00	110	106	103	108	105	102	106	103	101	96
2.50	111	108	105	110	107	104	107	104	102	97
3.00	113	110	107	111	108	106	108	105	104	98
4.00	114	112	110	112	110	109	109	107	106	99
5.00	116	114	112	114	112	110	110	108	107	100
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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ISOCANDELA DIAGRAM

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MFR.:		

Conical surface Flux(90deg):

747.74 lm

%lum = 99.5%

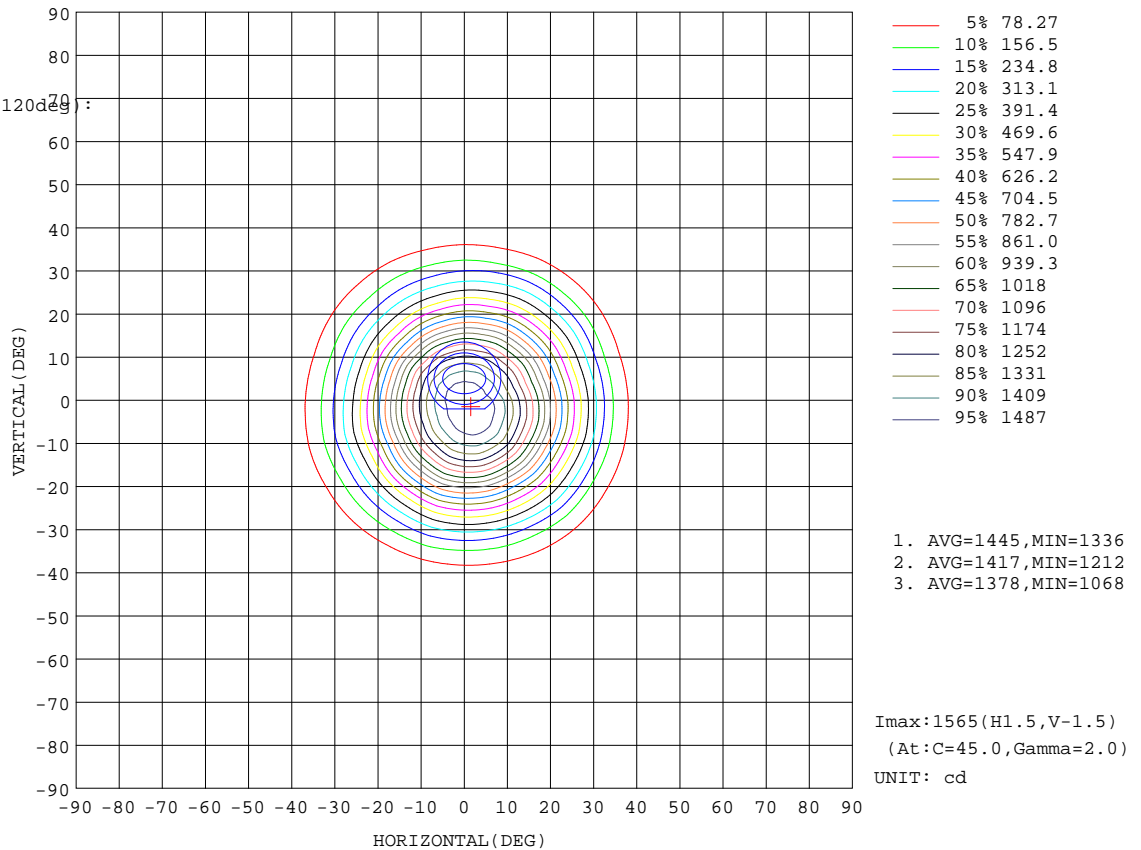
%lamp = 99.5%

Conical surface Flux(120deg):

751.07 lm

%lum = 100.0%

%lamp = 100.0%



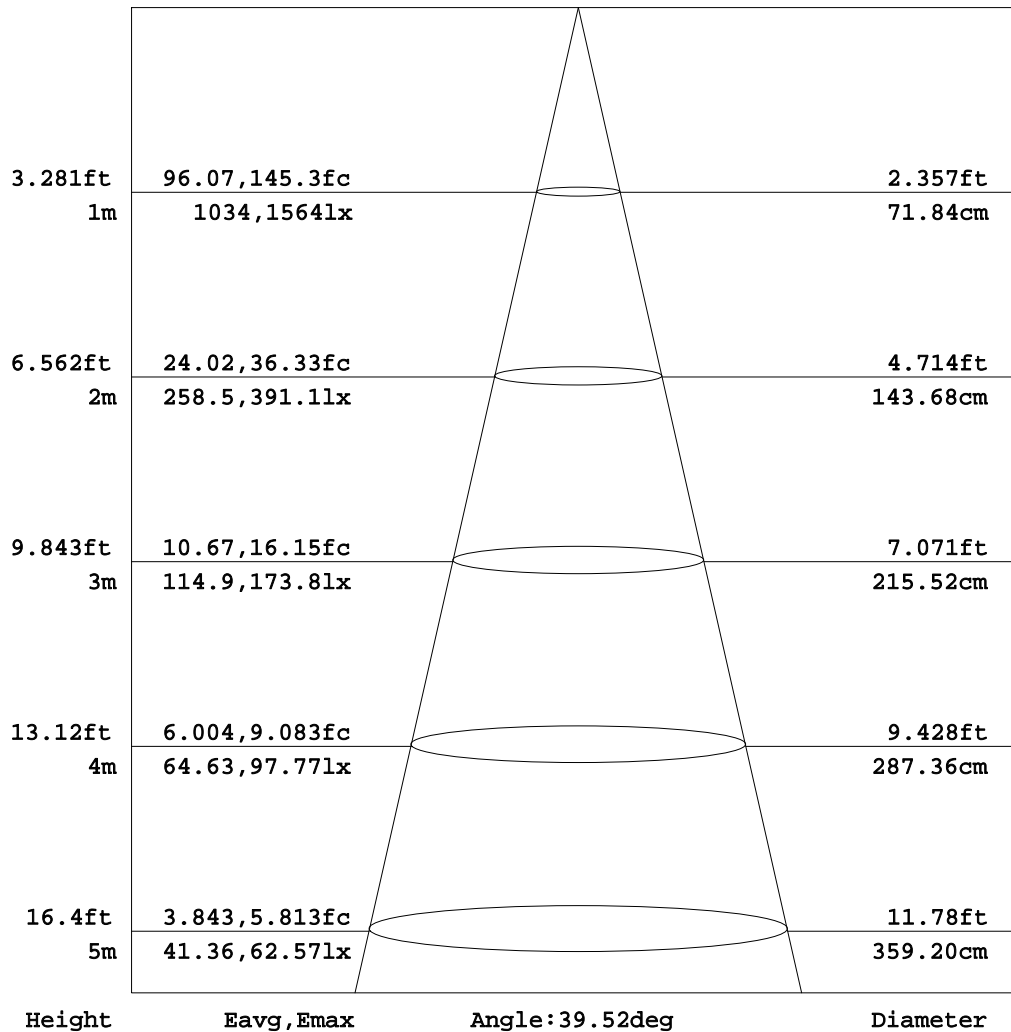
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AAI Figure

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Flux out:430.3 lm



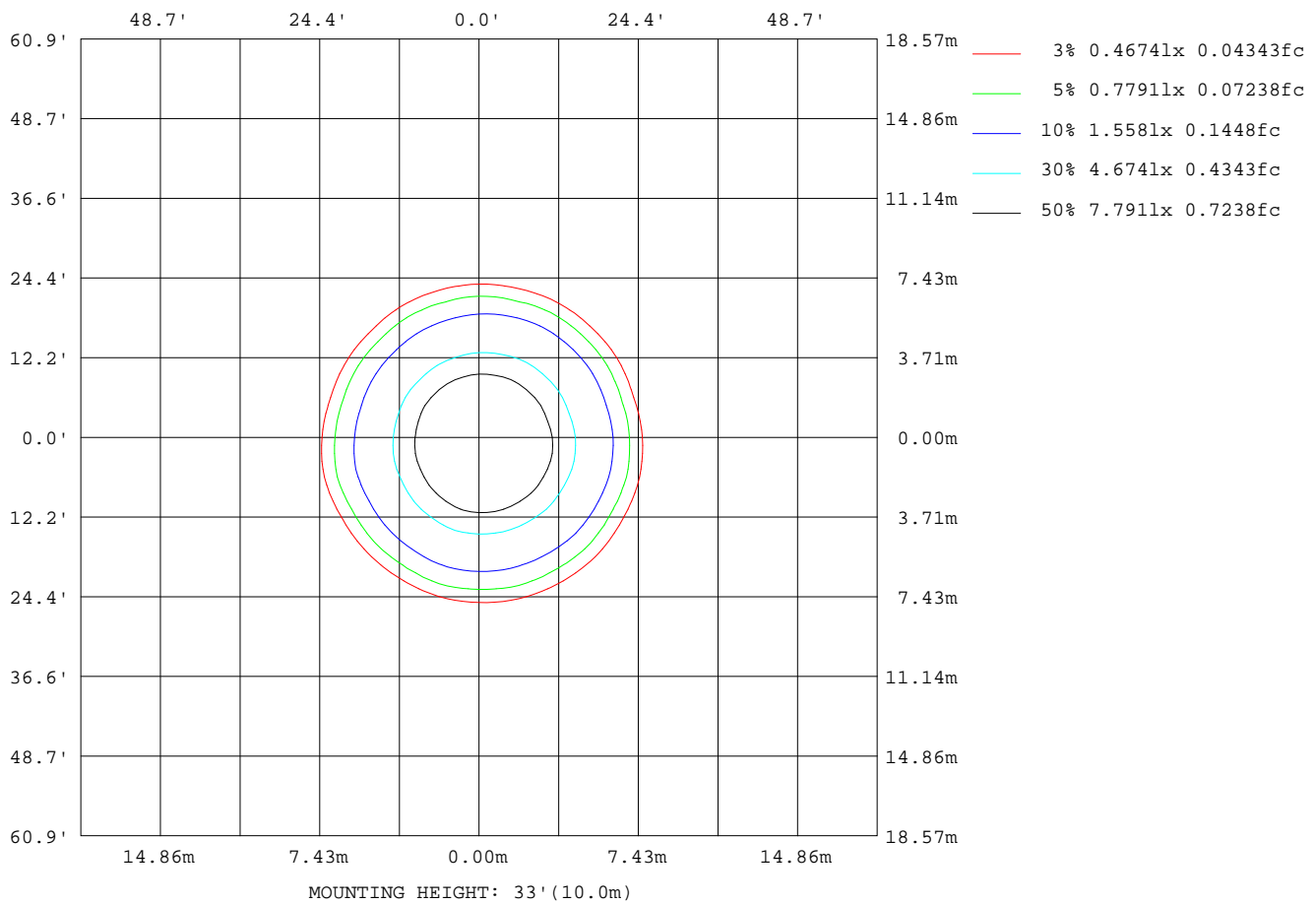
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

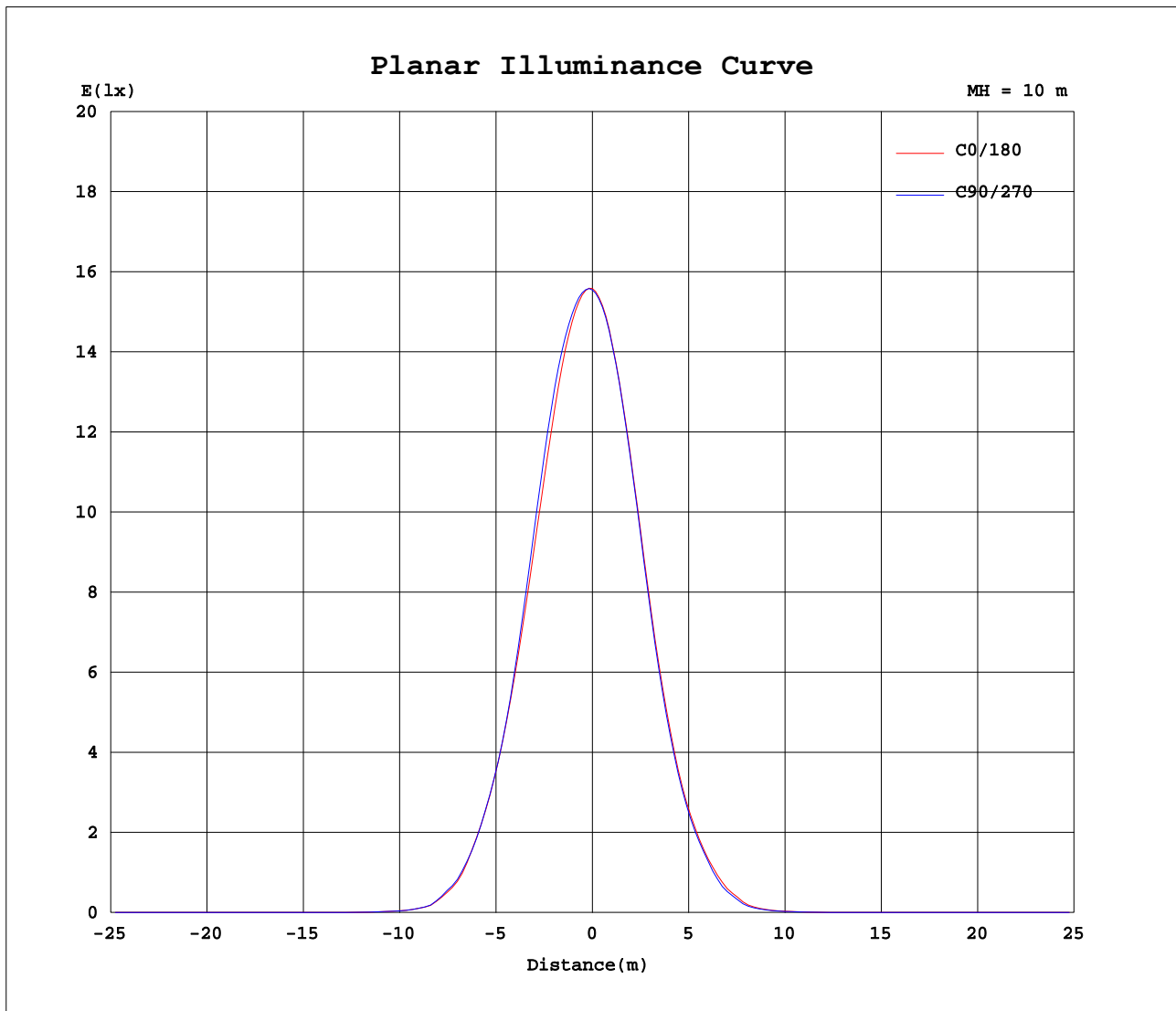
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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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UNIT: cd

[illegible]

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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.7V I:0.0476A P:9.174W PF:0.8952 Lamp Flux:751.362x1 lm		
NAME: S68R1-7.5W-940-M	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: φ78mm*H98mm	
MFR.:		

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-08-11

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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
Test Distance:5.850m [K=1.0000]
Remarks:

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Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	1558	1560	1561	1560	1560	1557	1555	1551	1550	1547
3.0	1548	1557	1560	1564	1564	1561	1554	1547	1537	1528
6.0	1499	1517	1525	1536	1537	1532	1520	1506	1484	1470
9.0	1413	1437	1450	1472	1475	1472	1454	1430	1398	1375
12.0	1287	1320	1338	1368	1367	1367	1346	1323	1275	1243
15.0	1135	1173	1186	1216	1213	1216	1195	1171	1118	1082
18.0	968.4	1008	1013	1035	1026	1030	1013	992.3	937.7	899.9
21.0	793.7	828.7	828.5	844.2	829.0	828.2	816.4	799.1	751.8	718.9
24.0	625.9	653.0	649.6	660.5	645.8	642.4	630.8	619.4	577.3	549.2
27.0	472.4	494.2	490.2	498.5	488.4	482.9	473.8	460.6	425.6	402.0
30.0	338.2	358.1	353.9	361.4	350.1	345.0	337.8	326.9	296.5	282.1
33.0	212.7	226.4	228.2	235.5	223.4	221.6	218.6	212.2	196.2	184.4
36.0	118.3	130.8	127.0	137.0	130.3	133.8	126.6	121.9	111.3	104.2
39.0	59.42	62.83	64.10	65.42	67.40	63.13	63.02	54.70	47.12	46.17
42.0	26.06	28.39	27.37	28.29	27.48	27.30	26.02	24.86	22.24	21.97
45.0	12.44	13.54	13.04	13.32	12.91	12.94	12.39	12.14	11.18	10.99
48.0	6.800	7.532	7.112	7.413	7.324	7.508	6.896	6.648	5.960	5.885
51.0	1.666	1.865	1.837	2.338	2.470	2.601	2.188	1.931	1.674	1.744
54.0	0.7001	0.7188	0.7190	0.7384	0.7486	0.7512	0.7222	0.6925	0.6494	0.6270
57.0	0.5646	0.5569	0.5712	0.5722	0.5820	0.5483	0.5537	0.5308	0.5144	0.4870
60.0	0.3157	0.3098	0.3070	0.3251	0.3332	0.3251	0.3310	0.3165	0.3133	0.2925
63.0	0.2014	0.1769	0.1905	0.1922	0.2188	0.2010	0.2254	0.2141	0.2277	0.2054
66.0	0.1489	0.1223	0.1445	0.1289	0.1600	0.1594	0.1816	0.1507	0.1686	0.1442
69.0	0.0855	0.0634	0.0920	0.0721	0.0943	0.0808	0.1030	0.0852	0.1139	0.0896
72.0	0.0722	0.0481	0.0766	0.0590	0.0810	0.0590	0.0853	0.0699	0.0962	0.0743
75.0	0.0591	0.0372	0.0656	0.0437	0.0700	0.0503	0.0701	0.0590	0.0810	0.0634
78.0	0.0525	0.0372	0.0525	0.0350	0.0612	0.0372	0.0656	0.0437	0.0744	0.0568
81.0	0.0481	0.0372	0.0481	0.0350	0.0503	0.0350	0.0525	0.0372	0.0635	0.0350
84.0	0.0415	0.0372	0.0416	0.0350	0.0416	0.0350	0.0438	0.0372	0.0460	0.0350
87.0	0.0394	0.0372	0.0394	0.0350	0.0394	0.0350	0.0372	0.0372	0.0350	0.0350
90.0	0.0394	0.0372	0.0372	0.0350	0.0372	0.0350	0.0372	0.0394	0.0350	0.0350

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1545	1544	1558	1560	1561	1560	1557	1555	1555	1551
3.0	1518	1513	1522	1519	1523	1518	1520	1516	1518	1516
6.0	1450	1440	1439	1434	1439	1433	1435	1432	1435	1438
9.0	1343	1329	1319	1309	1317	1306	1311	1306	1314	1319
12.0	1203	1184	1164	1148	1156	1141	1149	1144	1157	1163
15.0	1035	1015	985.2	962.7	968.5	952.1	959.1	955.7	972.8	985.5
18.0	851.6	832.2	796.6	772.1	773.0	757.0	763.4	765.1	783.1	802.6
21.0	670.0	653.5	624.5	597.5	595.8	577.2	587.4	588.6	608.6	626.7
24.0	510.2	503.2	468.2	443.8	440.7	428.5	434.4	436.1	456.5	473.9
27.0	379.0	374.9	344.4	321.2	317.9	311.0	314.4	316.9	332.4	348.8
30.0	265.6	267.7	244.0	223.7	219.4	211.5	218.3	221.9	234.8	249.9
33.0	172.7	175.1	158.4	142.1	138.6	130.1	135.4	130.3	142.1	140.7
36.0	98.91	101.3	91.72	80.77	78.89	75.76	77.28	76.37	79.49	80.59
39.0	44.00	47.62	40.08	34.56	33.48	31.83	32.77	32.08	33.74	34.41
42.0	21.37	22.64	19.01	16.21	15.72	14.83	15.49	15.29	16.33	17.16
45.0	10.84	11.12	9.631	8.247	7.689	7.359	7.668	7.646	8.185	8.677
48.0	5.729	6.047	4.870	4.158	3.891	3.586	3.790	3.722	4.072	4.305
51.0	1.638	1.644	1.291	1.192	1.236	1.208	1.260	1.241	1.304	1.329
54.0	0.6455	0.6556	0.6161	0.6171	0.5900	0.6497	0.6512	0.6826	0.6731	0.7005
57.0	0.5099	0.5417	0.5044	0.5076	0.4826	0.5361	0.5503	0.5754	0.5613	0.5798
60.0	0.3198	0.3471	0.3362	0.3524	0.3274	0.3612	0.3777	0.4049	0.3975	0.4180
63.0	0.2386	0.2403	0.2511	0.2735	0.2468	0.2562	0.2576	0.3195	0.3275	0.3413
66.0	0.1730	0.1682	0.1747	0.1970	0.1703	0.1860	0.1594	0.1754	0.1614	0.1797
69.0	0.1073	0.0961	0.1049	0.1247	0.1005	0.1203	0.1005	0.1159	0.0895	0.1116
72.0	0.0897	0.0743	0.0830	0.0985	0.0764	0.1072	0.0808	0.0941	0.0699	0.0897
75.0	0.0787	0.0611	0.0655	0.0766	0.0590	0.0897	0.0634	0.0788	0.0546	0.0722
78.0	0.0635	0.0459	0.0415	0.0634	0.0437	0.0744	0.0481	0.0656	0.0371	0.0569
81.0	0.0525	0.0459	0.0459	0.0438	0.0372	0.0504	0.0393	0.0525	0.0284	0.0438
84.0	0.0459	0.0459	0.0437	0.0394	0.0372	0.0372	0.0262	0.0372	0.0241	0.0328
87.0	0.0459	0.0459	0.0437	0.0394	0.0372	0.0306	0.0241	0.0284	0.0241	0.0284
90.0	0.0459	0.0459	0.0437	0.0394	0.0394	0.0284	0.0241	0.0241	0.0241	0.0241

G/C	300.0	315.0	330.0	345.0
0.0	1550	1547	1545	1544
3.0	1521	1521	1524	1525
6.0	1451	1451	1462	1466
9.0	1338	1342	1360	1370
12.0	1189	1199	1225	1239
15.0	1017	1035	1069	1082
18.0	841.0	863.5	898.6	915.3
21.0	665.4	689.9	724.7	744.8

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Meng Yongjian

Test Date: 2017-08-11

γ Range: 0 - 90DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288

Humidity: 52%

Test Distance: 5.850m [K=1.0000]

Remarks:

Photometric Data Table [cd]

24.0	509.0	531.6	562.7	577.0
27.0	375.0	391.6	419.9	430.5
30.0	269.3	279.4	298.6	307.2
33.0	157.8	165.9	181.1	187.4
36.0	88.04	92.29	100.6	102.4
39.0	37.79	40.03	43.51	44.15
42.0	19.10	20.12	22.13	22.19
45.0	9.640	10.13	11.13	11.05
48.0	5.059	5.310	5.971	5.872
51.0	1.444	1.495	1.569	1.503
54.0	0.6752	0.6881	0.6620	0.6748
57.0	0.5613	0.5580	0.5304	0.5383
60.0	0.3908	0.3613	0.2966	0.2914
63.0	0.2728	0.2452	0.1900	0.1948
66.0	0.1462	0.1576	0.1244	0.1445
69.0	0.0874	0.1028	0.0699	0.0875
72.0	0.0655	0.0853	0.0546	0.0700
75.0	0.0502	0.0656	0.0371	0.0591
78.0	0.0327	0.0525	0.0284	0.0503
81.0	0.0284	0.0416	0.0262	0.0437
84.0	0.0241	0.0329	0.0241	0.0350
87.0	0.0241	0.0284	0.0241	0.0285
90.0	0.0241	0.0262	0.0241	0.0241

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-08-11

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks: