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LED Downlight SENSE Series LE-  
S125R1-18W-940-W

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Light Output Ratio:	100.0%	
Luminaire Power:	19.43 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	fine grid method.

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C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Meng Yongjian  
Test Date: 2017-07-18

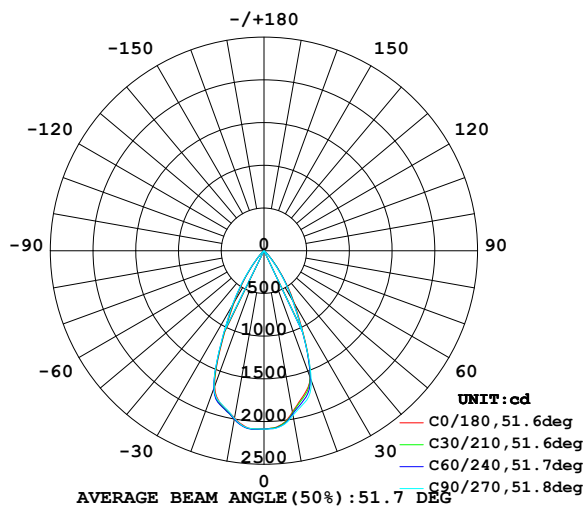
γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.288  
Humidity: 52%  
Test Distance: 5.850m [K=1.0000]  
Remarks:

## LUMINAIRE PHOTOMETRIC TEST REPORT

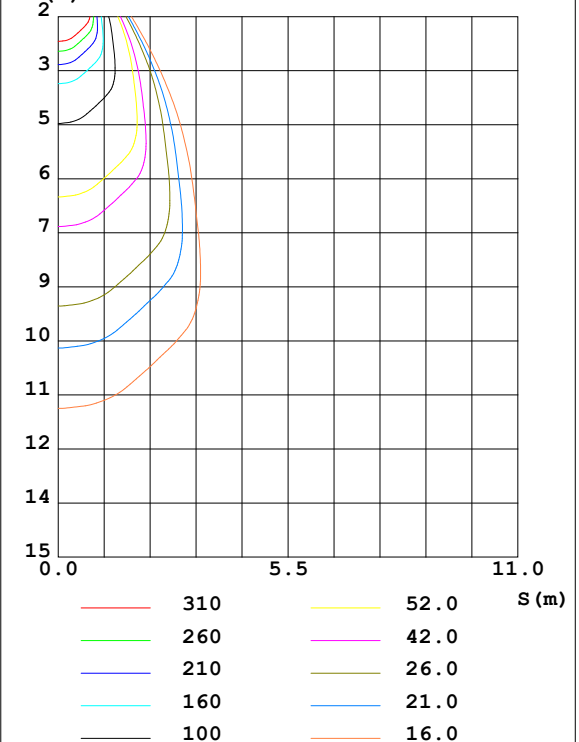
Test:U:220.7V I:0.0928A P:19.43W PF:0.9459 Lamp Flux:1539.72x1 lm		
NAME: S125R1-18W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: $\phi$ 135mm*H157mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 79.22 lm/W			
MODEL	CITIZEN-4000K	I <sub>max</sub> (cd)	2094	S/MH (C0/180)	0.78
NOMINAL POWER (W)	21.0	LOR (%)	100.0	S/MH (C90/270)	0.80
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	1539.7	$\eta$ UP, DN (C0-180)	0.0, 49.2
NOMINAL FLUX (lm)	1539.72	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.0, 50.8
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	220	$\eta$ down (%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



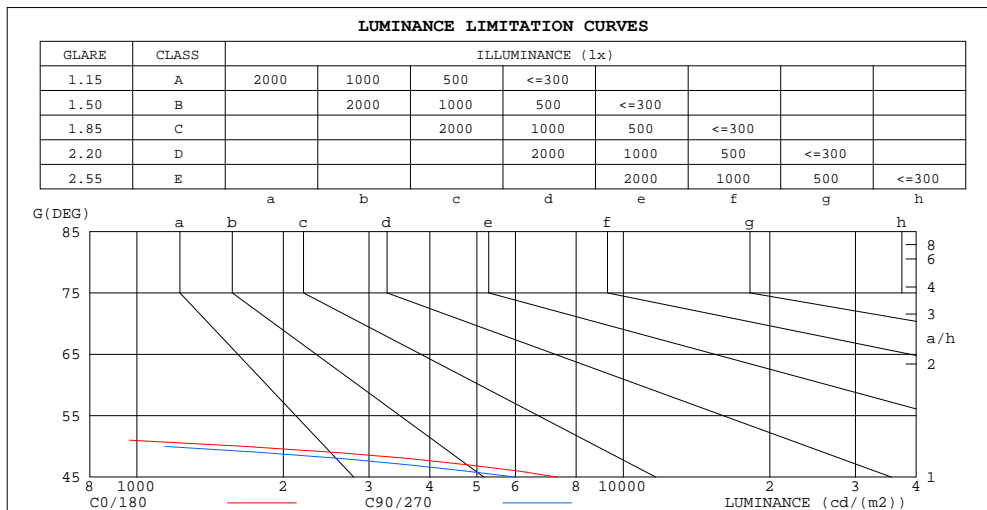
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Meng Yongjian  
 Test Date: 2017-07-18

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.288  
 Humidity: 52%  
 Test Distance: 5.850m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

### ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	1917	1940	1956	1977	1988	1997	1993	1942	0- 10	194.5	194.5	12.6,12.6
20	1578	1591	1616	1659	1690	1705	1712	1638	10- 20	514.6	709.1	46.1,46.1
30	717.2	688.1	672.6	680.4	697.1	729.1	752.8	754.1	20- 30	521.6	1231	79.9,79.9
40	188.2	186.2	165.0	161.4	156.9	153.7	168.2	186.4	30- 40	252.2	1483	96.3,96.3
50	15.30	14.07	10.50	10.87	10.15	8.497	10.47	14.15	40- 50	53.47	1536	99.8,99.8
60	0.9576	0.8905	0.9137	0.9975	0.8354	0.7820	0.8462	1.029	50- 60	2.825	1539	100,100
70	0.2210	0.1354	0.2017	0.2468	0.1703	0.1859	0.1354	0.2318	60- 70	0.3771	1540	100,100
80	0.0875	0.0744	0.0831	0.0809	0.0634	0.0919	0.0656	0.0875	70- 80	0.1073	1540	100,100
90	0.0831	0.0787	0.0787	0.0809	0.0525	0.0590	0.0547	0.0568	80- 90	0.0794	1540	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	67	63
80	35	33
75	25	23
70	45	41
65	49	56
60	134	128
55	301	284
50	1664	1142
45	7313	6014

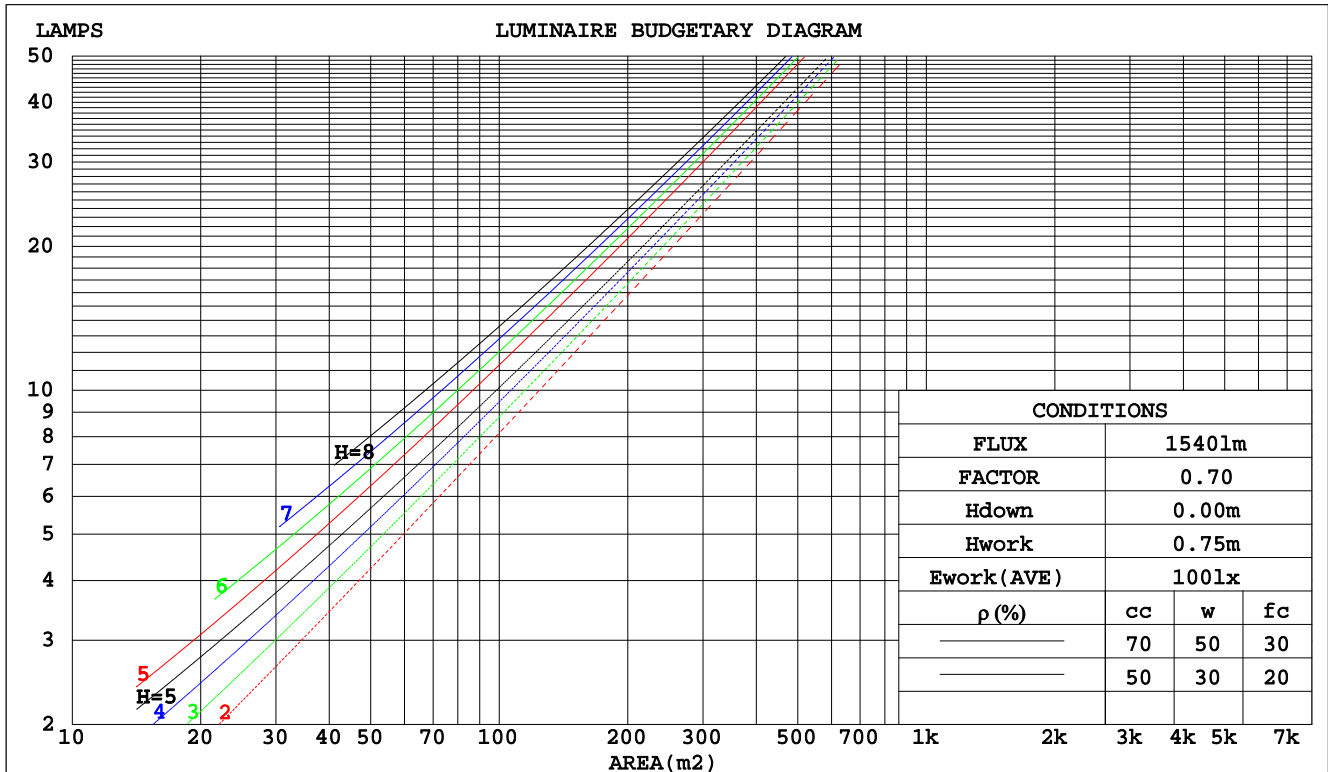
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
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 Temperature: 25.3DEG  
 Operators: Meng Yongjian  
 Test Date: 2017-07-18

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 $\gamma$  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:0.0928A P:19.43W PF:0.9459 Lamp Flux:1539.72x1 lm		
NAME: S125R1-18W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: $\phi$ 135mm*H157mm	
MFR.:		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	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	1.00
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.03	.99	.96	.99	.97	.94	.96	.94	.92	.94	.92	.90	.89
3.0	.98	.93	.90	.96	.92	.89	.94	.90	.87	.92	.89	.86	.89	.87	.85	.83
4.0	.92	.87	.83	.91	.86	.83	.89	.85	.82	.87	.83	.81	.85	.82	.80	.78
5.0	.87	.81	.77	.86	.81	.77	.84	.80	.76	.82	.79	.76	.81	.78	.75	.74
6.0	.82	.76	.72	.81	.76	.72	.80	.75	.72	.78	.74	.71	.77	.74	.71	.69
7.0	.78	.72	.68	.77	.72	.68	.76	.71	.67	.74	.70	.67	.73	.70	.67	.65
8.0	.73	.68	.64	.73	.68	.64	.72	.67	.64	.71	.67	.63	.70	.66	.63	.62
9.0	.70	.64	.61	.69	.64	.60	.68	.64	.60	.67	.63	.60	.67	.63	.60	.59
10.0	.66	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.57	.64	.60	.57	.56



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 Humidity: 52%  
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## WEC AND CCEC

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$\rho_{cc}$	80%			70%			50%			30%			10%			0	
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
$\rho_{fc}$	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.167	.095	.030	.161	.092	.029	.148	.085	.027	.136	.079	.025	.126	.073	.024		
2.0	.159	.087	.027	.154	.085	.026	.143	.080	.025	.134	.075	.023	.125	.070	.022		
3.0	.152	.081	.024	.147	.079	.024	.138	.075	.023	.130	.071	.022	.122	.068	.021		
4.0	.144	.075	.022	.140	.073	.022	.133	.070	.021	.125	.067	.020	.119	.065	.020		
5.0	.138	.070	.020	.134	.069	.020	.128	.066	.020	.121	.064	.019	.116	.062	.019		
6.0	.132	.066	.019	.129	.065	.019	.123	.063	.018	.117	.061	.018	.112	.059	.018		
7.0	.126	.062	.018	.123	.061	.018	.118	.060	.017	.113	.058	.017	.109	.057	.017		
8.0	.121	.059	.017	.118	.058	.016	.114	.057	.016	.110	.055	.016	.105	.054	.016		
9.0	.116	.056	.016	.114	.056	.016	.110	.054	.015	.106	.053	.015	.102	.052	.015		
10.0	.112	.053	.015	.110	.053	.015	.106	.052	.015	.102	.051	.014	.099	.050	.014		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.146	.146	.135	.125	.100	.093	.087	.057	.054	.050	.018	.017	.016	
2.0	.155	.133	.114	.132	.114	.099	.091	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.142	.113	.091	.121	.098	.079	.083	.068	.055	.048	.040	.033	.015	.013	.011	
4.0	.131	.099	.074	.112	.085	.064	.077	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.061	.105	.075	.053	.072	.053	.037	.042	.031	.022	.013	.010	.007	
6.0	.114	.077	.051	.098	.067	.044	.068	.047	.031	.039	.028	.019	.013	.009	.006	
7.0	.108	.070	.043	.093	.061	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.102	.064	.037	.088	.055	.032	.061	.039	.023	.035	.023	.014	.011	.007	.005	
9.0	.097	.058	.032	.084	.051	.028	.058	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.093	.054	.028	.080	.047	.024	.055	.033	.017	.032	.019	.010	.010	.006	.003	

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 $\gamma$  Interval: 1.0DEG  
 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:0.0928A P:19.43W PF:0.9459 Lamp Flux:1539.72x1 lm										
NAME: S125R1-18W-940-W					TYPE:Downlight			SERIAL No.:		
SPEC.:4000K					DIM.: $\phi$ 135mm*H157mm					
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	15.1	16.0	15.3	16.1	16.3	14.7	15.5	14.9	15.7	15.9
3H	14.9	15.7	15.2	15.9	16.1	14.5	15.3	14.7	15.5	15.7
4H	14.8	15.6	15.1	15.8	16.0	14.4	15.2	14.7	15.4	15.6
6H	14.7	15.4	15.0	15.7	15.9	14.3	15.0	14.6	15.3	15.5
8H	14.7	15.4	15.0	15.6	15.9	14.3	15.0	14.6	15.2	15.5
12H	14.6	15.3	15.0	15.6	15.8	14.2	14.9	14.5	15.2	15.4
4H 2H	14.8	15.6	15.1	15.8	16.0	14.4	15.2	14.7	15.4	15.6
3H	14.6	15.3	15.0	15.6	15.8	14.2	14.9	14.5	15.2	15.4
4H	14.5	15.1	14.9	15.4	15.7	14.1	14.7	14.5	15.0	15.3
6H	14.4	15.0	14.8	15.3	15.6	14.0	14.6	14.4	14.9	15.2
8H	14.4	14.9	14.8	15.2	15.6	14.0	14.5	14.4	14.8	15.2
12H	14.3	14.8	14.8	15.2	15.6	13.9	14.4	14.3	14.8	15.1
8H 4H	14.4	14.9	14.8	15.2	15.6	14.0	14.5	14.4	14.8	15.2
6H	14.3	14.7	14.7	15.1	15.5	13.9	14.3	14.3	14.7	15.1
8H	14.2	14.6	14.7	15.0	15.4	13.8	14.2	14.3	14.6	15.0
12H	14.2	14.5	14.6	14.9	15.4	13.8	14.1	14.2	14.5	15.0
12H 4H	14.3	14.8	14.8	15.2	15.5	13.9	14.4	14.3	14.8	15.1
6H	14.2	14.6	14.7	15.0	15.4	13.8	14.2	14.3	14.6	15.0
8H	14.2	14.5	14.6	14.9	15.4	13.8	14.1	14.2	14.5	15.0
Variations with the observer position at spacings:										
S = 1.0H	+ 3.6 / -25.0					+ 3.4 / -24.7				
1.5H	+ 6.0 / -21.7					+ 5.9 / -21.2				
2.0H	+ 8.1 / -21.7					+ 8.0 / -20.2				

CIE Pub.117 Corrected 1540 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.5)

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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:0.0928A P:19.43W PF:0.9459 Lamp Flux:1539.72x1 lm		
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SPEC.:4000K	DIM.: $\phi 135\text{mm} \times H157\text{mm}$	
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) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	79	76
0.80	96	91	88	96	91	87	95	90	87	84
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	100	96	103	99	96	101	98	95	91
1.50	107	103	99	106	102	99	104	100	98	94
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	105	99
5.00	115	113	112	113	112	110	109	108	107	99
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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Conical surface Flux(90deg):

1522.9 lm

%lum = 98.9%

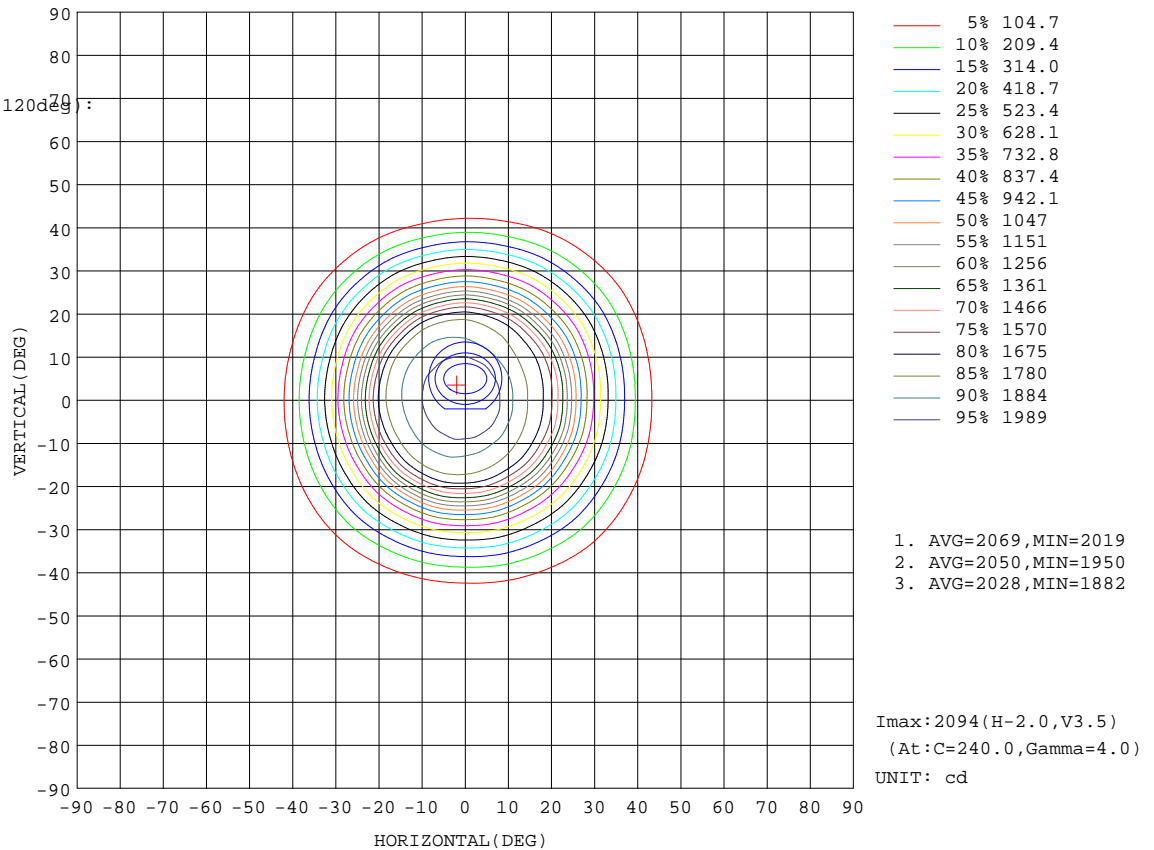
%lamp = 98.9%

Conical surface Flux(120deg):

1539.2 lm

%lum = 100.0%

%lamp = 100.0%



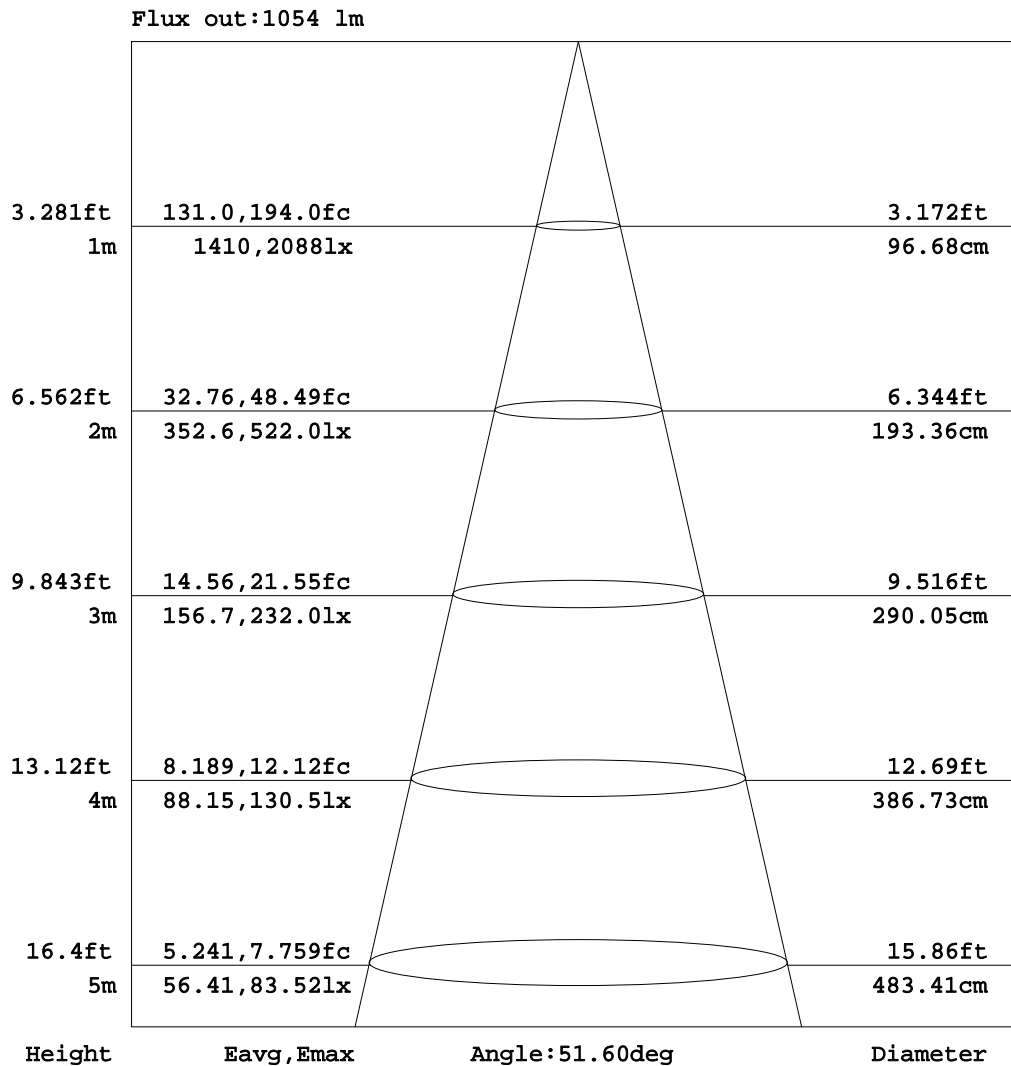
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## AAI Figure

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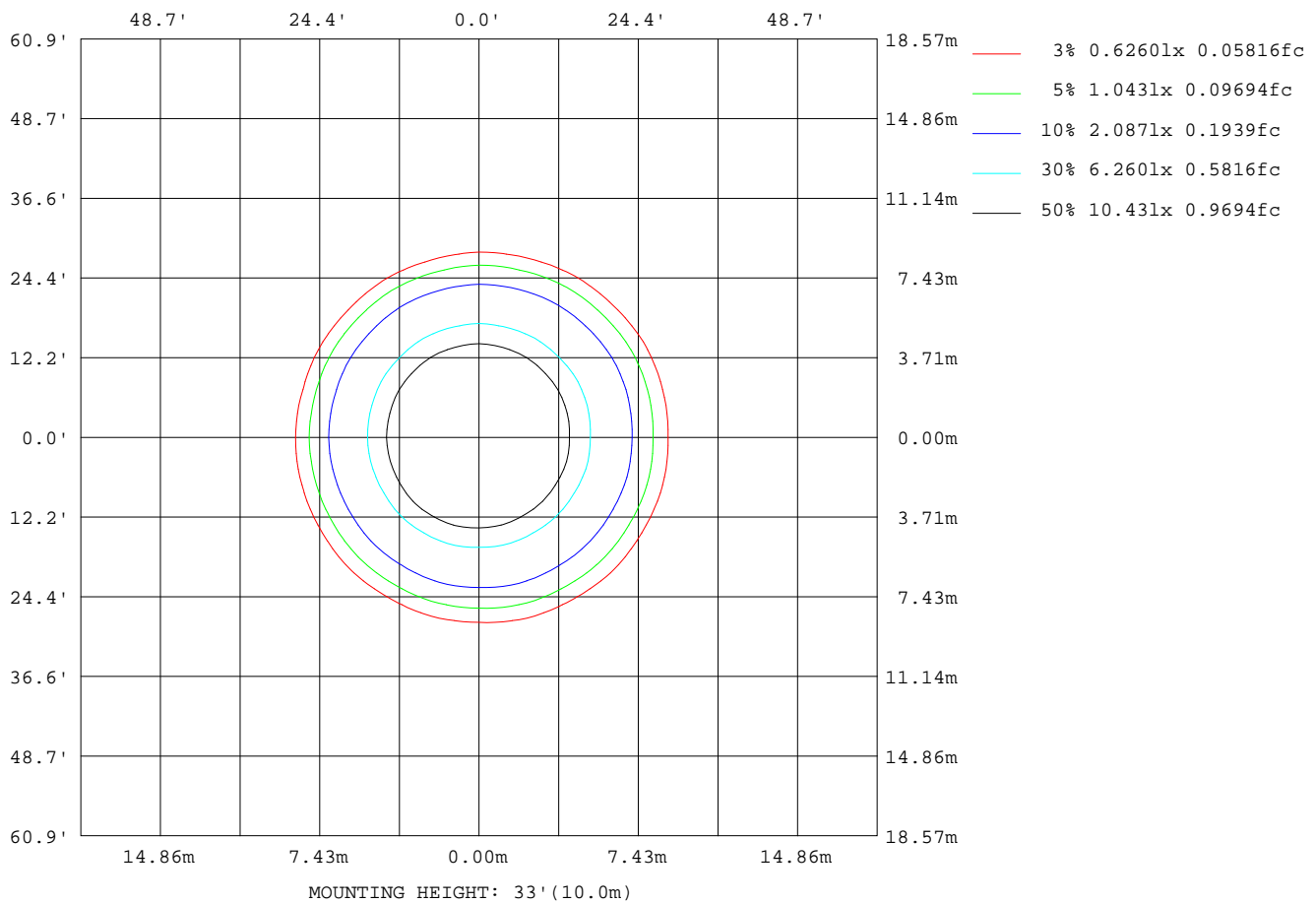
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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## ISOLUX DIAGRAM

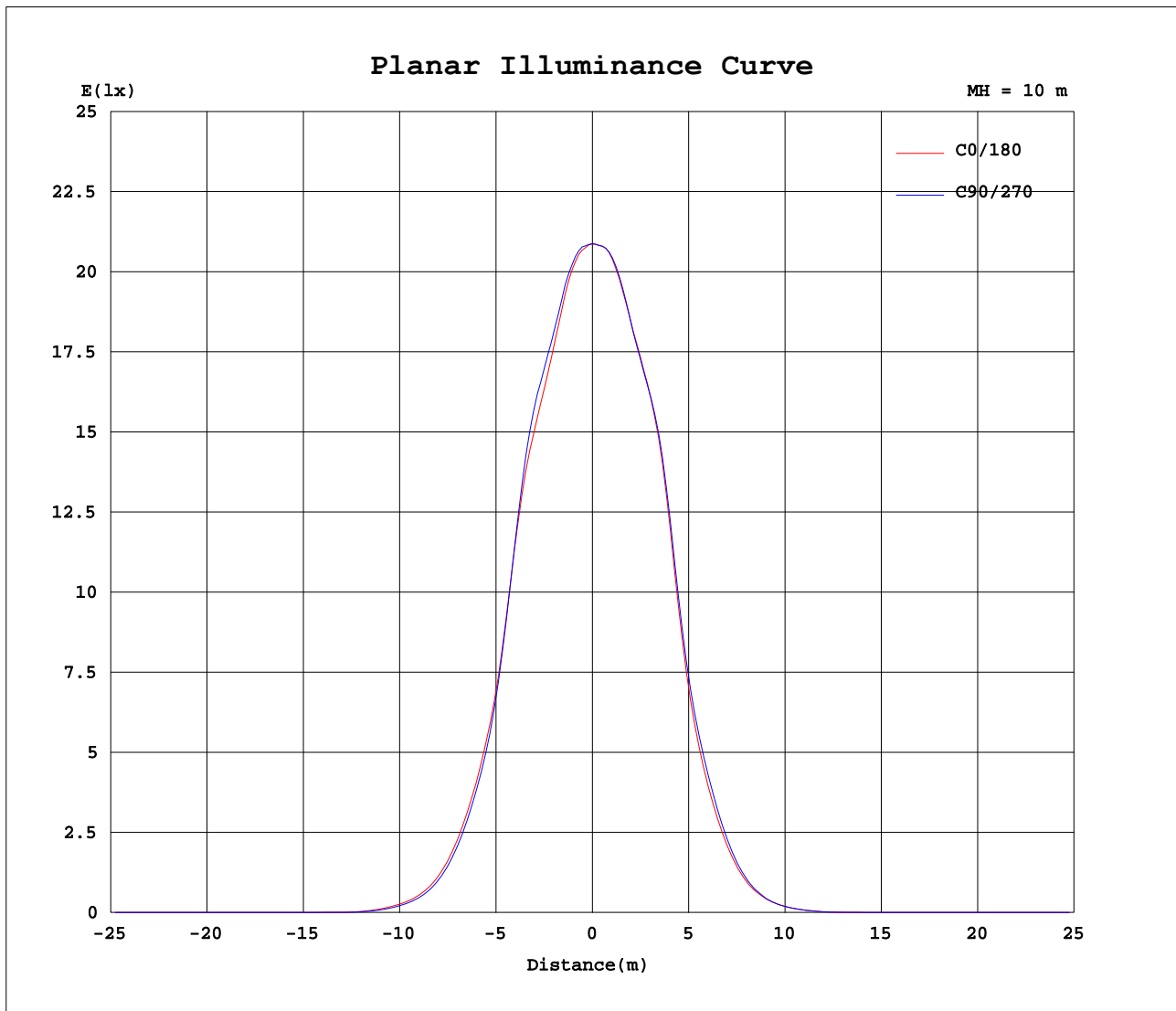
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## Planar Illuminance Curve



C Range: 0 - 360DEG  
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## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.7V I:0.0928A P:19.43W PF:0.9459 Lamp Flux:1539.72x1 lm		
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SPEC.:4000K	DIM.: φ135mm*H157mm	
MFR.:		

UNIT: cd

[illegible]

```

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]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	2087	2087	2087	2087	2088	2088	2088	2088	2088	2088
3.0	2076	2078	2078	2081	2084	2087	2087	2086	2085	2086
6.0	2040	2040	2045	2052	2055	2057	2056	2063	2067	2066
9.0	1953	1965	1965	1972	1973	1984	1986	1999	1996	2002
12.0	1852	1857	1862	1878	1882	1897	1905	1920	1923	1929
15.0	1765	1771	1781	1794	1808	1826	1838	1854	1861	1868
18.0	1677	1684	1690	1704	1713	1732	1747	1766	1773	1776
21.0	1506	1514	1498	1509	1500	1524	1529	1555	1557	1575
24.0	1218	1229	1209	1210	1193	1209	1206	1236	1236	1254
27.0	929.5	929.5	906.9	907.2	894.6	906.0	897.1	914.5	907.9	917.8
30.0	717.2	712.6	691.7	688.1	675.9	682.9	672.6	680.6	672.9	680.4
33.0	530.2	527.5	510.0	508.8	497.0	501.4	489.1	491.9	482.7	486.8
36.0	360.4	362.4	349.8	350.0	338.4	339.6	326.0	326.6	317.6	321.1
39.0	224.2	228.4	220.9	220.8	211.2	210.6	198.7	197.7	191.5	194.4
42.0	132.0	136.6	130.4	132.4	122.9	120.4	112.9	112.1	109.1	109.7
45.0	73.98	75.38	72.55	72.54	68.15	65.27	60.84	59.42	59.00	59.33
48.0	34.82	35.59	33.24	33.00	29.40	28.16	25.26	25.65	24.84	25.62
51.0	8.689	9.101	8.169	8.020	6.851	6.791	6.017	6.285	5.994	6.402
54.0	3.073	3.096	2.952	2.993	2.913	2.952	2.848	2.941	2.982	3.061
57.0	1.716	1.718	1.620	1.677	1.646	1.703	1.619	1.666	1.707	1.771
60.0	0.9576	0.9450	0.8658	0.8905	0.8898	0.9386	0.9137	0.9452	0.9598	0.9975
63.0	0.4892	0.4558	0.4148	0.4253	0.4498	0.4866	0.4869	0.5063	0.5349	0.5325
66.0	0.2714	0.2142	0.2167	0.1988	0.2626	0.2863	0.3194	0.3235	0.3763	0.3387
69.0	0.2362	0.1705	0.1751	0.1507	0.1795	0.1986	0.2560	0.2707	0.2846	0.2731
72.0	0.1774	0.1286	0.1184	0.0938	0.1054	0.0895	0.0927	0.1004	0.0999	0.1242
75.0	0.0919	0.0809	0.0853	0.0743	0.0787	0.0743	0.0853	0.0787	0.0897	0.0809
78.0	0.0918	0.0809	0.0787	0.0743	0.0765	0.0743	0.0831	0.0787	0.0875	0.0809
81.0	0.0875	0.0809	0.0787	0.0765	0.0744	0.0743	0.0831	0.0787	0.0831	0.0809
84.0	0.0831	0.0831	0.0787	0.0787	0.0743	0.0743	0.0787	0.0787	0.0809	0.0809
87.0	0.0831	0.0831	0.0787	0.0787	0.0743	0.0743	0.0787	0.0787	0.0809	0.0809
90.0	0.0831	0.0831	0.0787	0.0787	0.0743	0.0743	0.0787	0.0787	0.0809	0.0809
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2088	2087	2087	2087	2087	2087	2088	2088	2088	2088
3.0	2088	2089	2089	2091	2090	2091	2092	2091	2088	2086
6.0	2061	2066	2071	2074	2079	2080	2081	2081	2076	2068
9.0	2003	2010	2013	2017	2027	2023	2030	2024	2021	2005
12.0	1930	1932	1938	1945	1951	1946	1951	1945	1936	1915
15.0	1866	1868	1877	1884	1890	1891	1893	1885	1871	1844
18.0	1771	1780	1796	1804	1816	1815	1825	1814	1807	1777
21.0	1571	1587	1606	1603	1621	1617	1639	1627	1633	1606
24.0	1232	1243	1266	1260	1283	1279	1300	1289	1305	1283
27.0	903.0	915.5	936.5	937.7	959.8	959.7	979.1	971.3	984.0	971.1
30.0	670.0	680.0	697.1	702.3	725.5	729.1	747.0	739.3	752.8	747.6
33.0	478.8	484.2	498.1	499.8	516.3	522.1	536.2	533.5	545.2	545.4
36.0	313.6	316.6	324.5	321.4	332.3	332.9	346.2	343.1	355.0	356.8
39.0	188.4	188.2	190.4	186.3	190.9	189.9	197.4	196.9	206.3	208.9
42.0	106.7	105.1	104.6	100.5	100.4	98.44	102.2	102.1	108.6	112.4
45.0	56.76	55.86	54.93	51.08	50.62	48.57	50.04	49.76	54.00	58.21
48.0	24.03	23.99	23.83	21.59	21.55	20.04	20.97	21.02	23.48	24.82
51.0	5.676	5.601	5.855	5.122	5.337	5.057	5.700	5.593	6.371	6.615
54.0	2.844	2.795	2.780	2.606	2.658	2.645	2.780	2.766	2.887	2.916
57.0	1.608	1.587	1.552	1.450	1.479	1.476	1.538	1.511	1.610	1.625
60.0	0.8854	0.8665	0.8354	0.7819	0.7633	0.7820	0.7939	0.7864	0.8462	0.8674
63.0	0.4693	0.4364	0.4056	0.3880	0.3465	0.3771	0.3705	0.3553	0.3813	0.4166
66.0	0.3172	0.2731	0.2316	0.2319	0.1945	0.2231	0.1989	0.1838	0.1726	0.2058
69.0	0.2691	0.2141	0.1878	0.1794	0.1682	0.1991	0.1726	0.1706	0.1464	0.1728
72.0	0.0954	0.1134	0.1197	0.1162	0.1024	0.1423	0.1286	0.1292	0.1068	0.1314
75.0	0.0875	0.0831	0.0743	0.0875	0.0700	0.1094	0.0809	0.0984	0.0765	0.0962
78.0	0.0875	0.0831	0.0678	0.0853	0.0677	0.0963	0.0787	0.0940	0.0699	0.0896
81.0	0.0896	0.0831	0.0634	0.0831	0.0612	0.0897	0.0721	0.0875	0.0656	0.0831
84.0	0.0831	0.0831	0.0590	0.0744	0.0547	0.0831	0.0634	0.0831	0.0633	0.0744
87.0	0.0831	0.0831	0.0525	0.0656	0.0547	0.0678	0.0568	0.0635	0.0547	0.0678
90.0	0.0831	0.0831	0.0525	0.0568	0.0547	0.0590	0.0568	0.0568	0.0547	0.0568
G/C	300.0	315.0	330.0	345.0						
0.0	2088	2088	2088	2088						
3.0	2082	2078	2078	2077						
6.0	2063	2051	2049	2043						
9.0	1997	1978	1972	1963						
12.0	1898	1881	1870	1859						
15.0	1825	1798	1781	1772						
18.0	1754	1724	1707	1692						
21.0	1595	1566	1562	1538						

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Meng Yongjian

Test Date: 2017-07-18

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	1287	1261	1267	1243
27.0	981.1	969.5	974.5	955.2
30.0	758.9	754.1	757.6	739.6
33.0	557.6	556.6	563.3	549.8
36.0	370.9	371.2	382.9	373.8
39.0	221.3	224.9	235.5	231.6
42.0	124.1	125.8	137.3	135.3
45.0	63.07	67.85	73.51	75.11
48.0	28.49	30.43	34.83	35.90
51.0	8.084	8.370	10.01	9.750
54.0	3.092	3.128	3.217	3.168
57.0	1.776	1.811	1.894	1.798
60.0	0.9706	1.029	1.084	1.003
63.0	0.4621	0.5173	0.5537	0.5086
66.0	0.2141	0.2736	0.2754	0.2758
69.0	0.1813	0.2428	0.2404	0.2646
72.0	0.1417	0.1948	0.1983	0.2342
75.0	0.0809	0.0984	0.0722	0.0897
78.0	0.0721	0.0875	0.0656	0.0853
81.0	0.0656	0.0831	0.0634	0.0787
84.0	0.0590	0.0765	0.0568	0.0700
87.0	0.0547	0.0634	0.0547	0.0634
90.0	0.0547	0.0568	0.0547	0.0547

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Meng Yongjian  
 Test Date: 2017-07-18

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: