

LED Tracklight CITA-30T-830-50



Light Output Ratio:	100.0%	
Luminaire Power:	40.44 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2014-12-05

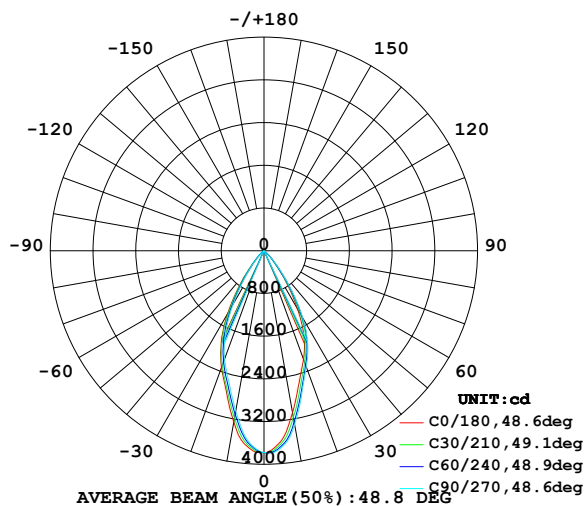
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

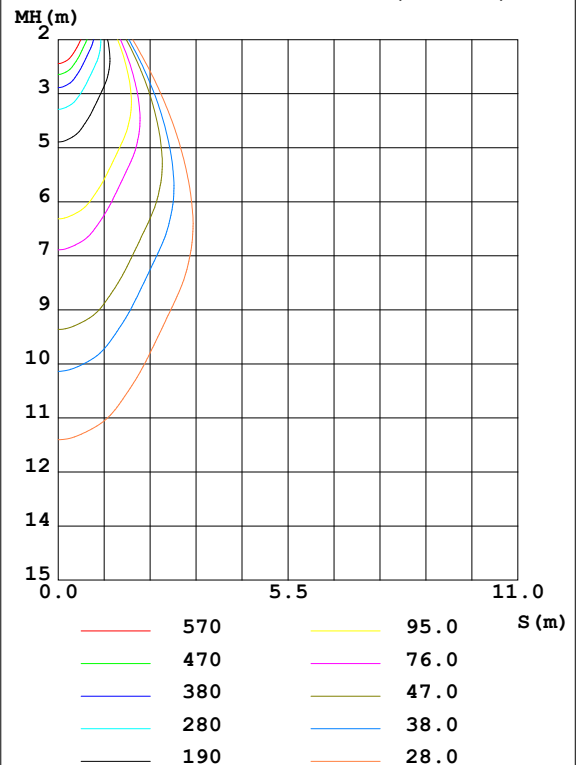
Test:U:220.3V I:0.1847A P:40.44W PF:0.9937 Lamp Flux:2552.15x1 lm		
NAME: CITA-30T-830-50	TYPE:Tracklight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 110mm*H300mm	
MFR.: E-LITE LIGHTING CO.,LTD.		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 63.12 lm/W			
MODEL	CITIZEN-3000K	I _{max} (cd)	3786	S/MH (C0/180)	0.75
NOMINAL POWER (W)	42	LOR (%)	100.0	S/MH (C90/270)	0.69
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	2552.2	η UP,DN (C0-180)	0.0,52.4
NOMINAL FLUX (lm)	2552.15	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.0,47.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



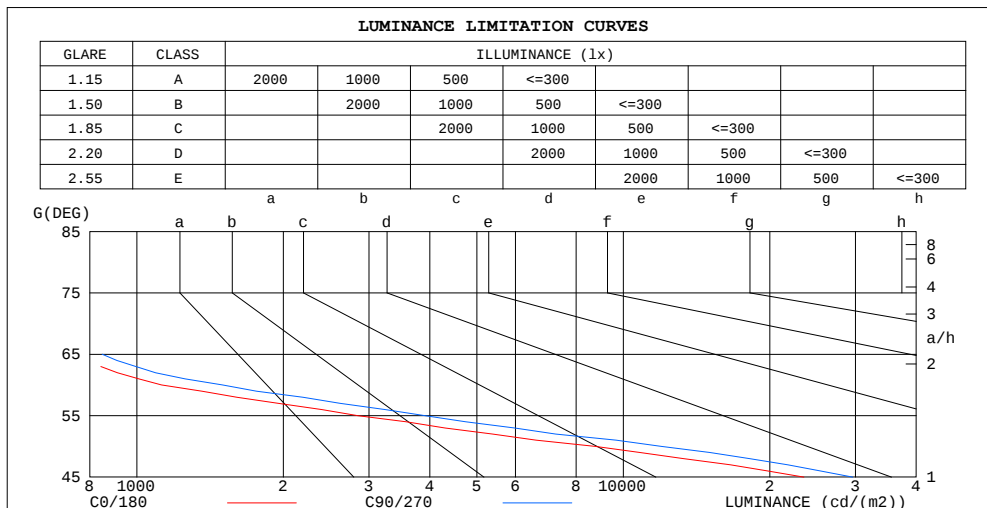
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Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
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Remarks:

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	3081	3232	3304	3319	3261	3136	3052	3010	0- 10	331.9	331.9	13,13
20	2165	2270	2317	2343	2329	2241	2156	2111	10- 20	742.9	1075	42.1, 42.1
30	1257	1416	1452	1438	1364	1241	1161	1162	20- 30	824.9	1900	74.4, 74.4
40	352.9	426.1	449.2	447.0	400.5	326.5	304.5	311.3	30- 40	490.8	2390	93.7, 93.7
50	53.46	69.66	73.10	69.65	63.06	46.49	40.43	40.43	40- 50	137.6	2528	99.1, 99.1
60	5.337	6.763	7.125	7.278	6.779	5.517	4.844	4.734	50- 60	19.34	2547	99.8, 99.8
70	1.712	2.038	2.109	2.165	1.966	1.585	1.452	1.475	60- 70	3.297	2551	99.9, 99.9
80	0.5935	0.6565	0.6955	0.6960	0.5939	0.5017	0.4734	0.4976	70- 80	1.142	2552	100, 100
90	0.0915	0.1040	0.1373	0.1144	0.0270	0.0229	0.0312	0.0229	80- 90	0.3198	2552	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		



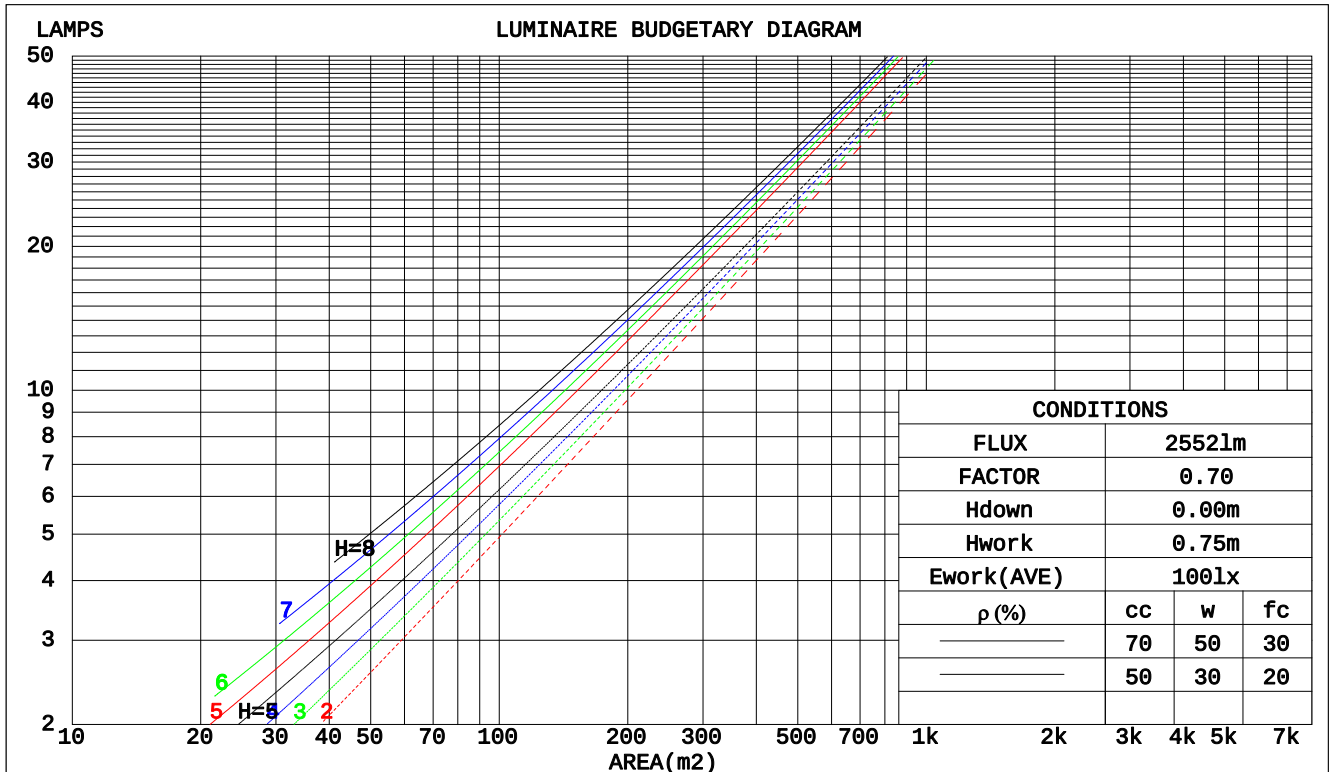
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.3V I:0.1847A P:40.44W PF:0.9937 Lamp Flux:2552.15x1 lm		
NAME: CITA-30T-830-50	TYPE:Tracklight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 110mm*H300mm	
MFR.: E-LITE LIGHTING CO.,LTD.		

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	1.00
1.0	1.11	1.09	1.06	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.99	.99	.98	.97	.96	.94
2.0	1.04	.99	.96	1.02	.98	.95	.99	.96	.93	.96	.93	.91	.93	.91	.89	.88
3.0	.97	.92	.88	.96	.91	.88	.93	.89	.86	.91	.87	.85	.88	.86	.84	.82
4.0	.91	.86	.82	.90	.85	.81	.88	.83	.80	.86	.82	.79	.84	.81	.78	.77
5.0	.85	.80	.76	.84	.79	.75	.83	.78	.75	.81	.77	.74	.80	.76	.73	.72
6.0	.80	.75	.71	.80	.74	.70	.78	.73	.70	.77	.73	.69	.75	.72	.69	.67
7.0	.76	.70	.66	.75	.70	.66	.74	.69	.65	.73	.68	.65	.72	.68	.65	.63
8.0	.72	.66	.62	.71	.66	.62	.70	.65	.62	.69	.65	.61	.68	.64	.61	.60
9.0	.68	.62	.58	.67	.62	.58	.66	.62	.58	.66	.61	.58	.65	.61	.58	.56
10.0	.64	.59	.55	.64	.59	.55	.63	.58	.55	.62	.58	.55	.62	.58	.55	.53



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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	.172	.098	.031	.166	.095	.030	.153	.088	.028	.142	.082	.026	.131	.076	.024		
2.0	.165	.090	.028	.159	.088	.027	.149	.083	.026	.139	.078	.024	.130	.074	.023		
3.0	.157	.084	.025	.152	.082	.025	.143	.078	.024	.135	.074	.023	.127	.071	.022		
4.0	.150	.078	.023	.146	.076	.023	.138	.073	.022	.131	.070	.021	.124	.067	.021		
5.0	.143	.073	.021	.139	.072	.021	.133	.069	.020	.126	.067	.020	.120	.064	.019		
6.0	.137	.068	.020	.133	.067	.019	.128	.065	.019	.122	.063	.019	.117	.061	.018		
7.0	.131	.065	.018	.128	.064	.018	.123	.062	.018	.118	.060	.018	.113	.059	.017		
8.0	.125	.061	.017	.123	.060	.017	.118	.059	.017	.114	.058	.017	.109	.056	.016		
9.0	.120	.058	.016	.118	.057	.016	.114	.056	.016	.110	.055	.016	.106	.054	.016		
10.0	.115	.055	.015	.113	.055	.015	.109	.054	.015	.106	.053	.015	.103	.052	.015		

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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.155	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.122	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.132	.099	.073	.114	.085	.064	.078	.059	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.050	.100	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.043	.094	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.036	.090	.055	.032	.062	.039	.023	.036	.023	.013	.012	.008	.004	
9.0	.099	.059	.032	.085	.051	.028	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.094	.054	.028	.081	.047	.024	.056	.033	.017	.033	.020	.010	.011	.006	.003	

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Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

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SPEC.:3000K	DIM.: $\phi 110\text{mm} \times H300\text{mm}$	
MFR.: E-LITE LIGHTING CO.,LTD.		

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	19.5	20.4	19.7	20.6	20.8	20.3	21.2	20.5	21.4	21.6
3H	19.3	20.2	19.6	20.4	20.6	20.2	21.0	20.4	21.2	21.4
4H	19.3	20.1	19.5	20.3	20.5	20.1	20.9	20.3	21.1	21.3
6H	19.2	19.9	19.5	20.2	20.4	20.0	20.7	20.3	21.0	21.2
8H	19.1	19.8	19.4	20.1	20.4	19.9	20.6	20.2	20.9	21.2
12H	19.1	19.8	19.4	20.0	20.3	19.9	20.6	20.2	20.8	21.1
4H 2H	19.3	20.1	19.5	20.3	20.5	20.1	20.9	20.3	21.1	21.3
3H	19.1	19.8	19.4	20.0	20.3	19.9	20.6	20.2	20.8	21.1
4H	19.0	19.6	19.3	19.9	20.2	19.8	20.4	20.1	20.7	21.0
6H	18.9	19.4	19.3	19.8	20.1	19.7	20.2	20.1	20.6	20.9
8H	18.8	19.4	19.2	19.7	20.1	19.7	20.2	20.0	20.5	20.9
12H	18.8	19.3	19.2	19.6	20.0	19.6	20.1	20.0	20.4	20.8
8H 4H	18.8	19.4	19.2	19.7	20.1	19.6	20.2	20.0	20.5	20.9
6H	18.7	19.2	19.2	19.6	20.0	19.5	20.0	20.0	20.4	20.8
8H	18.7	19.1	19.1	19.5	19.9	19.5	19.9	19.9	20.3	20.7
12H	18.6	19.0	19.1	19.4	19.9	19.4	19.8	19.9	20.2	20.7
12H 4H	18.8	19.3	19.2	19.6	20.0	19.6	20.1	20.0	20.4	20.8
6H	18.7	19.1	19.1	19.5	19.9	19.5	19.9	19.9	20.3	20.7
8H	18.6	18.9	19.1	19.4	19.9	19.4	19.8	19.9	20.2	20.7
Variations with the observer position at spacings:										
S = 1.0H	+ 2.9 / -16.4					+ 3.4 / -16.1				
1.5H	+ 5.1 / -12.7					+ 5.5 / -13.1				
2.0H	+ 6.8 / -12.3					+ 7.1 / -13.3				

CIE Pub.117 Corrected 2552 lm Total Lamp Luminous Flux.(8log(F/F₀) = 3.3)

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.3V I:0.1847A P:40.44W PF:0.9937 Lamp Flux:2552.15x1 lm		
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SPEC.:3000K	DIM.: $\phi 110\text{mm} \times H300\text{mm}$	
MFR.: E-LITE LIGHTING CO.,LTD.		

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) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	77	87	81	77	86	81	77	74
0.80	95	89	86	94	89	85	93	88	85	81
1.00	100	94	90	99	94	90	97	93	90	86
1.25	104	98	95	103	98	95	101	97	94	90
1.50	106	102	98	105	101	98	103	99	97	92
2.00	109	105	102	107	104	101	105	102	99	94
2.50	110	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	96
4.00	114	111	109	112	110	108	108	106	105	98
5.00	115	113	111	113	111	110	109	108	106	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):

2485.7 lm

%lum = 97.4%

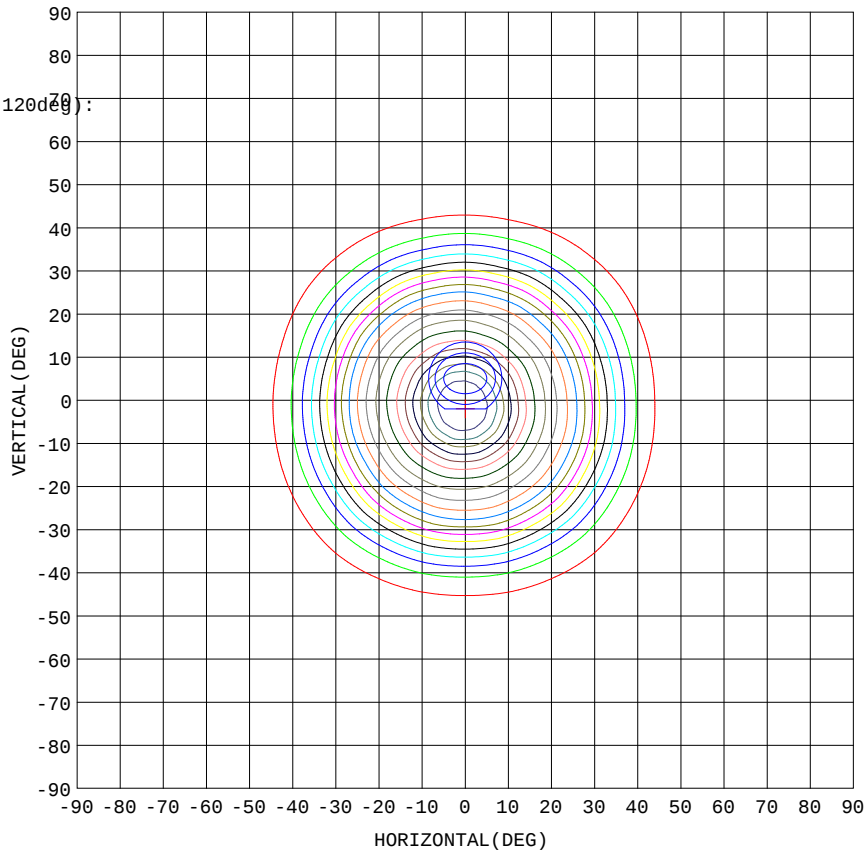
%lamp = 97.4%

Conical surface Flux(120deg):

2547.4 lm

%lum = 99.8%

%lamp = 99.8%



5% 189.3
10% 378.6
15% 567.9
20% 757.2
25% 946.5
30% 1136
35% 1325
40% 1514
45% 1704
50% 1893
55% 2082
60% 2272
65% 2461
70% 2650
75% 2839
80% 3029
85% 3218
90% 3407
95% 3597

1. AVG=3494, MIN=3195
2. AVG=3426, MIN=2936
3. AVG=3340, MIN=2685

Imax:3786(H0.0,V-2.0)
(At:C=75.0, Gamma=2.0)
UNIT: cd

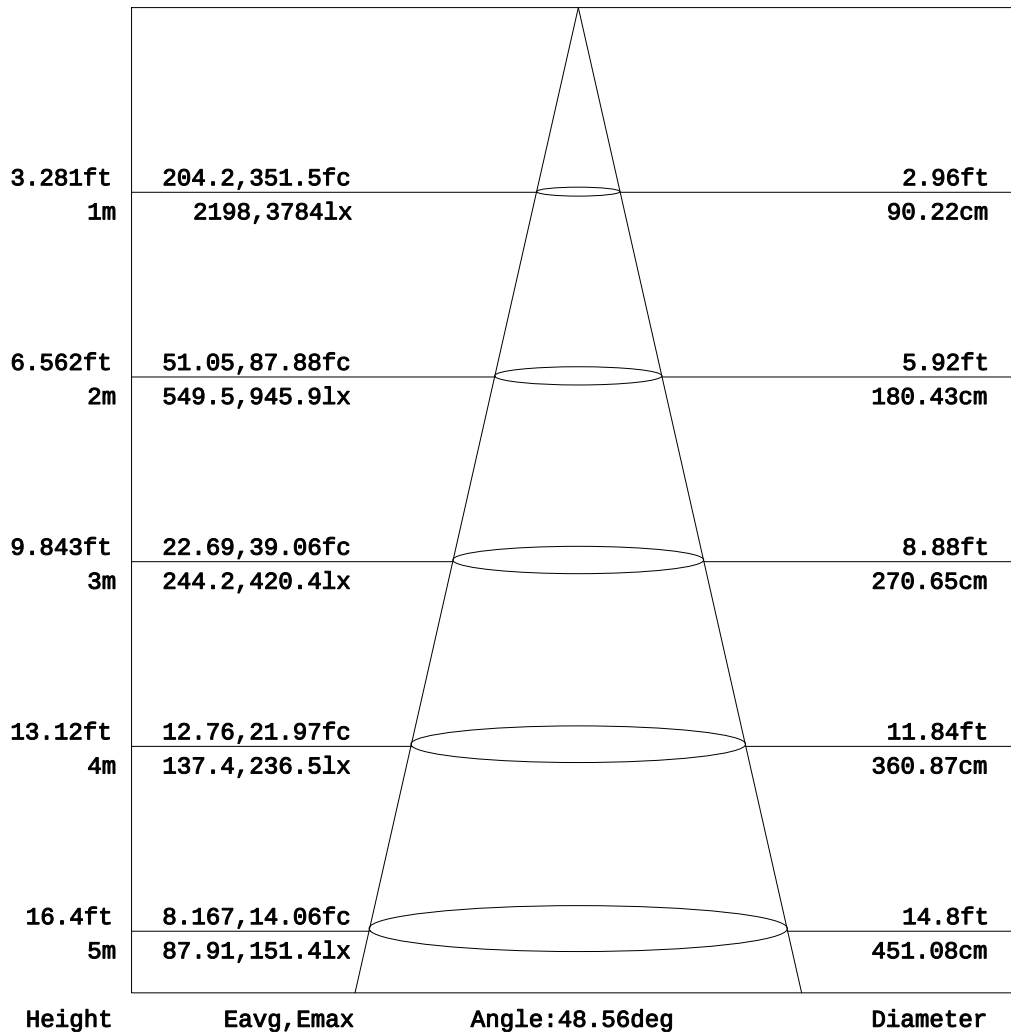
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AAI Figure

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Flux out:1501 lm



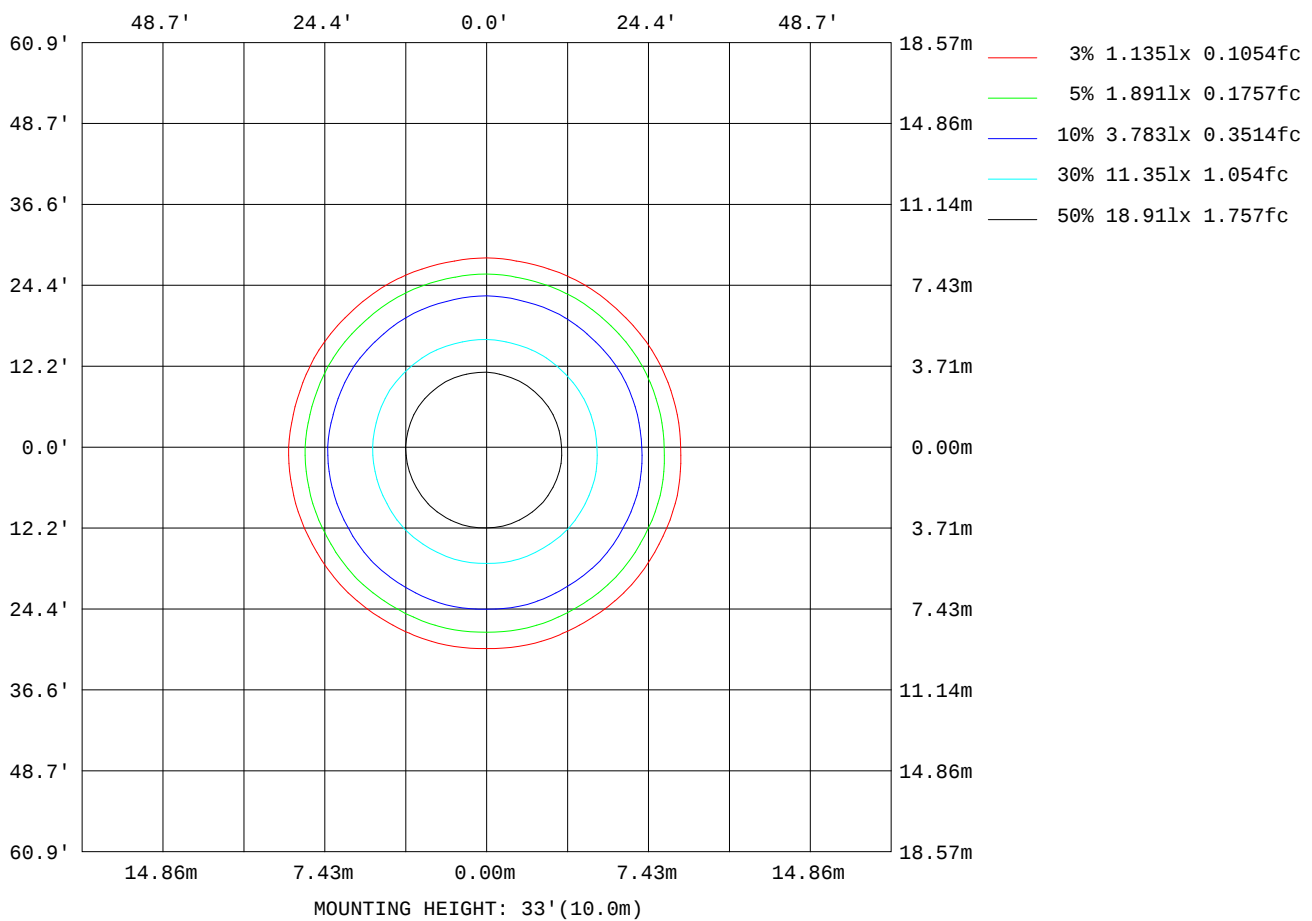
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

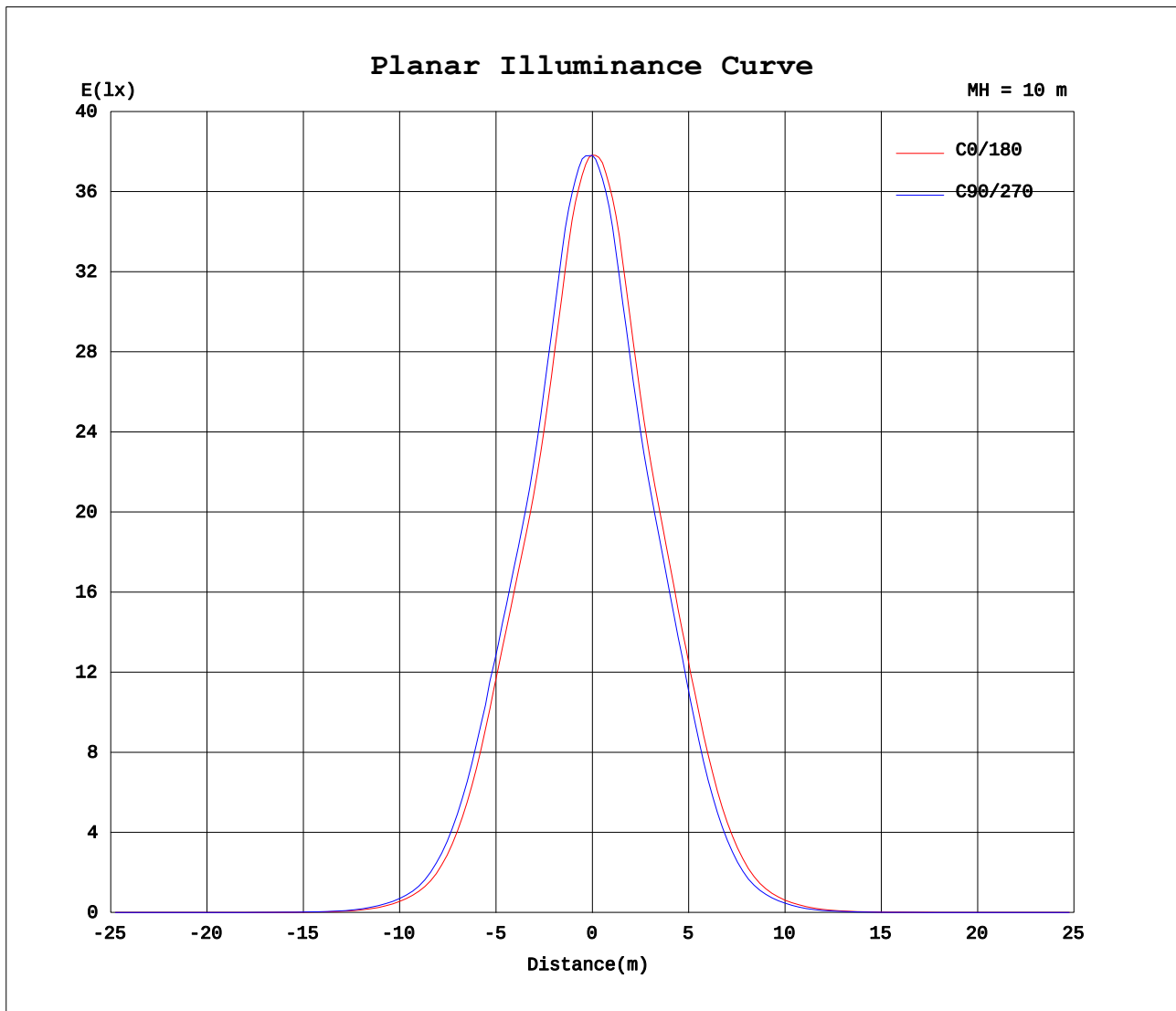
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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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Table-1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2014-12-05

```

Range: 0 - 90DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.3V I:0.1847A P:40.44W PF:0.9937 Lamp Flux:2552.15x1 lm		
NAME: CITA-30T-830-50	TYPE:Tracklight	SERIAL No.:
SPEC.:3000K	DIM.: φ110mm*H300mm	
MFR.: E-LITE LIGHTING CO.,LTD.		

UNIT: cd

[illegible]

```

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [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	3783	3783	3783	3782	3782	3780	3781	3778	3779	3777
3.0	3697	3720	3731	3751	3762	3777	3779	3782	3780	3777
6.0	3515	3553	3573	3609	3626	3649	3652	3664	3655	3655
9.0	3191	3250	3281	3346	3372	3410	3417	3446	3427	3429
12.0	2860	2921	2959	3013	3038	3078	3084	3109	3097	3099
15.0	2551	2603	2634	2689	2715	2751	2755	2776	2769	2774
18.0	2306	2347	2377	2418	2437	2465	2469	2490	2490	2496
21.0	2096	2134	2156	2195	2212	2239	2246	2264	2260	2265
24.0	1861	1910	1933	1974	1989	2018	2020	2035	2019	2015
27.0	1588	1648	1683	1732	1748	1770	1760	1774	1754	1745
30.0	1257	1326	1366	1416	1436	1456	1452	1462	1443	1438
33.0	935.4	994.3	1027	1079	1087	1122	1108	1127	1103	1101
36.0	647.7	698.1	717.5	762.6	768.7	801.8	794.2	809.9	789.0	789.1
39.0	415.2	449.1	467.1	498.5	509.3	526.4	528.1	535.4	525.5	524.0
42.0	258.5	278.6	289.3	308.6	312.5	324.7	321.7	327.6	318.7	318.5
45.0	157.9	171.1	178.3	190.8	193.7	201.4	198.9	200.8	194.4	194.6
48.0	84.33	96.01	101.5	109.9	111.8	119.5	115.3	118.1	110.7	109.9
51.0	39.55	44.10	50.46	53.97	56.10	59.28	57.76	58.61	55.46	55.25
54.0	19.96	22.19	23.20	25.18	25.47	26.87	26.45	27.35	25.99	26.28
57.0	10.11	11.46	11.98	12.97	13.18	13.65	13.54	13.80	13.52	13.71
60.0	5.337	5.861	6.203	6.763	6.896	7.199	7.125	7.327	7.117	7.278
63.0	3.636	3.860	3.956	4.146	4.181	4.304	4.293	4.368	4.301	4.356
66.0	2.669	2.797	2.878	2.972	2.990	3.078	3.069	3.142	3.111	3.140
69.0	1.990	2.102	2.163	2.257	2.273	2.331	2.323	2.379	2.365	2.383
72.0	1.355	1.415	1.456	1.527	1.552	1.585	1.588	1.627	1.622	1.621
75.0	1.008	1.064	1.087	1.137	1.151	1.185	1.189	1.216	1.206	1.209
78.0	0.7371	0.7730	0.7912	0.8249	0.8329	0.8644	0.8662	0.8893	0.8746	0.8789
81.0	0.5268	0.5464	0.5663	0.5858	0.6017	0.6170	0.6246	0.6316	0.6267	0.6191
84.0	0.3542	0.3655	0.3875	0.3966	0.4146	0.4175	0.4312	0.4278	0.4291	0.4091
87.0	0.2065	0.2117	0.2376	0.2388	0.2605	0.2575	0.2751	0.2596	0.2668	0.2367
90.0	0.0915	0.0915	0.1040	0.1040	0.1227	0.1206	0.1373	0.1289	0.1269	0.1144

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	3778	3777	3783	3783	3783	3782	3780	3780	3781	3778
3.0	3767	3761	3759	3739	3727	3706	3698	3680	3679	3667
6.0	3640	3630	3625	3593	3575	3540	3520	3485	3478	3458
9.0	3400	3385	3368	3314	3290	3239	3214	3169	3156	3125
12.0	3069	3056	3045	2996	2974	2926	2902	2853	2835	2805
15.0	2748	2738	2731	2692	2677	2633	2609	2563	2545	2512
18.0	2479	2477	2478	2452	2439	2397	2374	2330	2311	2277
21.0	2250	2248	2249	2220	2203	2157	2132	2088	2074	2040
24.0	1994	1992	1985	1960	1939	1889	1869	1815	1803	1781
27.0	1710	1713	1692	1673	1650	1584	1568	1505	1494	1472
30.0	1390	1383	1364	1325	1302	1241	1216	1164	1161	1136
33.0	1058	1043	1026	977.1	954.6	898.2	881.2	843.6	844.7	825.3
36.0	751.3	741.6	723.1	674.6	656.8	610.0	597.6	568.2	573.1	563.0
39.0	499.2	486.8	469.6	435.5	416.4	385.4	374.3	357.1	357.6	349.9
42.0	304.9	299.0	289.5	266.4	256.2	237.7	231.0	220.2	220.9	216.4
45.0	184.3	182.2	175.6	160.9	155.2	142.9	139.7	130.9	133.0	126.9
48.0	104.0	102.9	99.25	88.76	83.98	75.87	73.23	67.95	67.76	65.13
51.0	52.39	49.44	47.25	43.34	41.64	38.29	36.71	33.82	33.04	31.41
54.0	25.00	25.09	24.96	23.42	22.58	20.33	19.11	17.23	16.74	15.87
57.0	13.30	13.30	13.15	12.16	11.44	10.20	9.655	8.873	8.609	8.214
60.0	7.001	6.952	6.779	6.161	5.958	5.517	5.284	4.924	4.844	4.682
63.0	4.241	4.204	4.135	3.940	3.854	3.668	3.566	3.404	3.350	3.262
66.0	3.042	2.988	2.925	2.833	2.776	2.677	2.603	2.493	2.462	2.410
69.0	2.317	2.273	2.208	2.119	2.053	1.928	1.866	1.745	1.737	1.683
72.0	1.567	1.511	1.464	1.397	1.346	1.270	1.234	1.187	1.187	1.178
75.0	1.156	1.122	1.074	1.012	0.9784	0.9181	0.8974	0.8598	0.8683	0.8618
78.0	0.8329	0.8082	0.7622	0.7141	0.6834	0.6495	0.6293	0.6141	0.6168	0.6162
81.0	0.5935	0.5609	0.5169	0.4872	0.4588	0.4351	0.4152	0.4143	0.4090	0.4185
84.0	0.3959	0.3634	0.3112	0.2980	0.2676	0.2626	0.2365	0.2459	0.2365	0.2522
87.0	0.2356	0.2056	0.1451	0.1439	0.1118	0.1127	0.0890	0.1044	0.0889	0.1106
90.0	0.1061	0.0957	0.0270	0.0250	0.0229	0.0229	0.0229	0.0312	0.0312	0.0374

G/C	300.0	315.0	330.0	345.0
0.0	3779	3777	3778	3777
3.0	3672	3667	3680	3683
6.0	3467	3459	3482	3490
9.0	3130	3119	3149	3161
12.0	2807	2796	2822	2834
15.0	2515	2502	2521	2526
18.0	2275	2265	2281	2286
21.0	2038	2031	2056	2070

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Cao Chengpei
 Test Date: 2014-12-05

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.288
 Humidity: 53.0%
 Test Distance: 5.780m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

24.0	1779	1786	1809	1829
27.0	1483	1494	1522	1549
30.0	1160	1162	1201	1221
33.0	848.4	846.7	886.0	903.7
36.0	577.1	576.7	610.3	622.7
39.0	360.9	365.1	385.8	399.0
42.0	224.5	226.6	240.7	249.4
45.0	134.2	134.5	145.3	150.9
48.0	67.69	68.76	75.59	79.84
51.0	32.17	32.63	35.52	37.21
54.0	16.26	16.31	18.04	18.88
57.0	8.387	8.368	8.916	9.399
60.0	4.745	4.734	4.961	5.118
63.0	3.313	3.331	3.471	3.556
66.0	2.447	2.479	2.587	2.616
69.0	1.758	1.772	1.893	1.934
72.0	1.207	1.209	1.275	1.309
75.0	0.8912	0.8909	0.9474	0.9701
78.0	0.6355	0.6391	0.6792	0.6995
81.0	0.4277	0.4331	0.4630	0.4892
84.0	0.2510	0.2605	0.2801	0.3083
87.0	0.1014	0.1106	0.1201	0.1543
90.0	0.0374	0.0229	0.0291	0.0374

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Cao Chengpei
 Test Date: 2014-12-05

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.288
 Humidity: 53.0%
 Test Distance: 5.780m [K=1.0000]
 Remarks: