

LED Downlight SENSE Series S100R2-13W-940-W



Light Output Ratio:	100.0%	
Luminaire Power:	14.33 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: Meng Yongjian
Test Date: 2017-05-18

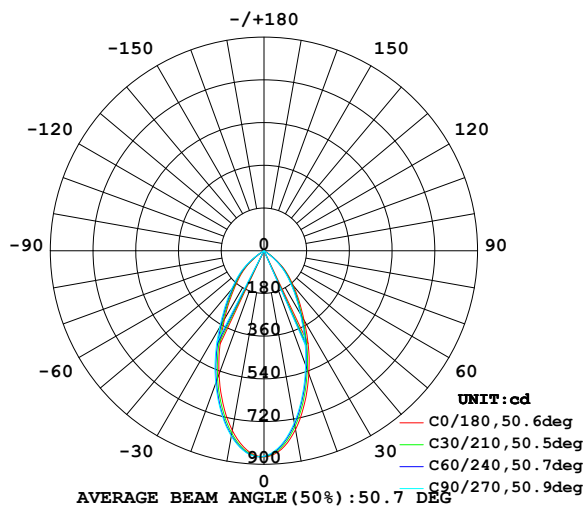
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

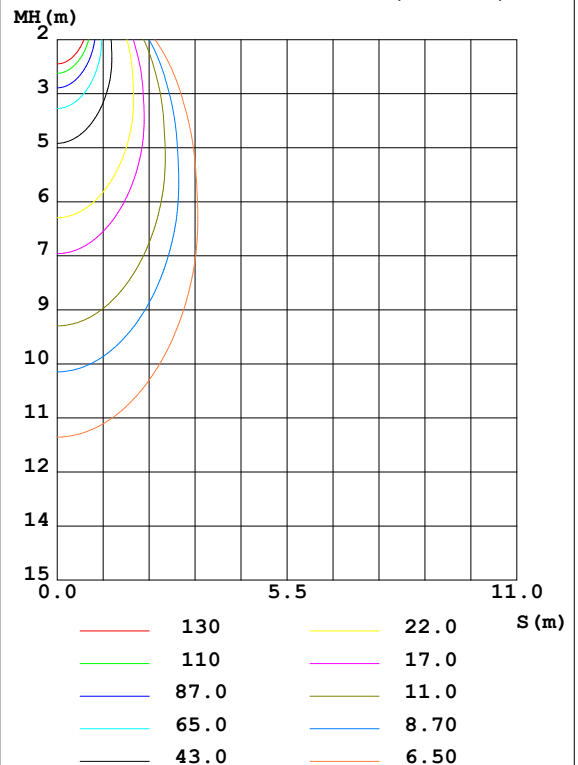
Test:U:220.7V I:0.0709A P:14.33W PF:0.9157 Lamp Flux:764.052x1 lm		
NAME: S100R2-13W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 53.31 lm/W			
MODEL	CITIZEN-4000K	I _{max} (cd)	868.9	S/MH (C0/180)	0.77
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.82
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	764.05	η UP, DN (C0-180)	0.0, 47.1
NOMINAL FLUX (lm)	764.052	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 52.9
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)



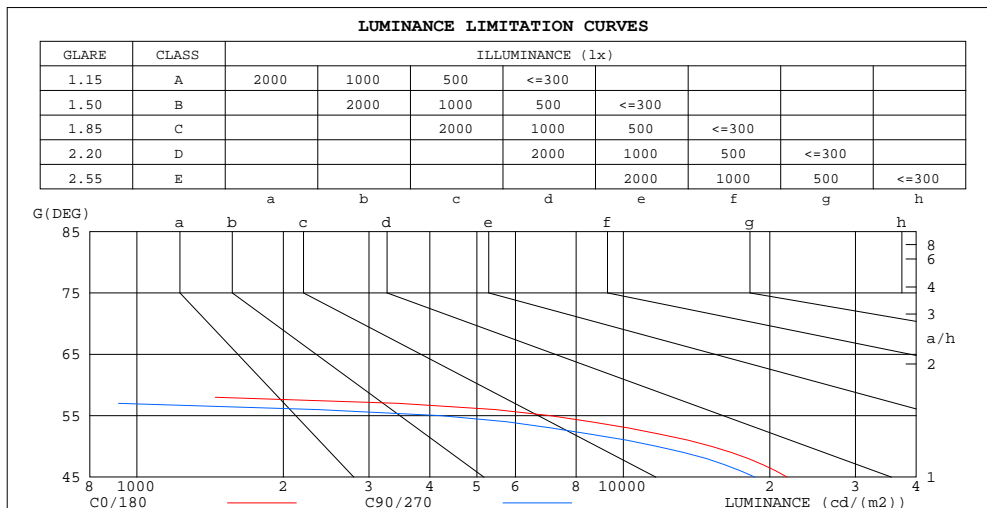
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Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
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Remarks:

**ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES**

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
10	764.9	749.4	735.5	744.2	769.4	784.5	793.9	782.4	0- 10	77.68	77.68	10.2,10.2
20	552.9	529.2	514.0	524.8	554.0	577.8	594.9	580.1	10- 20	184.5	262.2	34.3,34.3
30	337.9	318.1	307.3	313.8	333.6	354.1	374.4	364.0	20- 30	202.1	464.3	60.8,60.8
40	192.3	179.6	169.9	170.1	181.8	198.5	214.3	210.5	30- 40	160.4	624.7	81.8,81.8
50	89.43	78.79	69.01	67.95	79.06	93.74	106.3	104.7	40- 50	105.7	730.4	95.6,95.6
60	2.724	2.440	1.976	1.941	2.681	3.560	4.086	3.386	50- 60	32.17	762.6	99.8,99.8
70	0.4032	0.3580	0.3418	0.3273	0.3817	0.4797	0.5955	0.5213	60- 70	1.253	763.8	100,100
80	0.0417	0.0306	0.0372	0.0350	0.0197	0.0439	0.0304	0.0526	70- 80	0.1750	764.0	100,100
90	0.0350	0.0306	0.0350	0.0350	0.0197	0.0175	0.0175	0.0219	80- 90	0.0319	764.1	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(DEG)	C0/180	C90/270
85	44	44
80	26	23
75	58	53
70	129	109
65	266	216
60	595	432
55	7079	4219
50	15195	11726
45	21712	18638

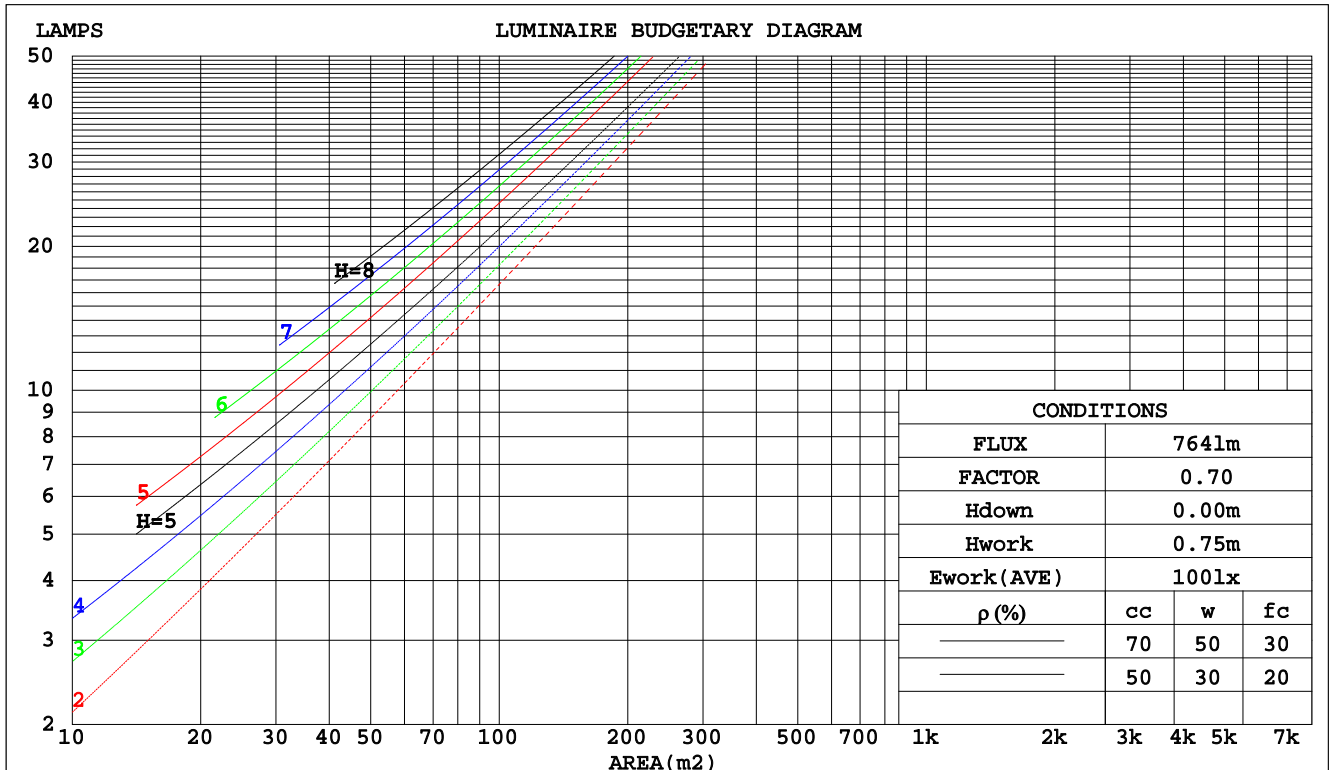
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Temperature:25.3DEG
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
Test Distance:5.850m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0709A P:14.33W PF:0.9157 Lamp Flux:764.052x1 lm		
NAME: S100R2-13W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
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	1.10	1.08	1.05	1.08	1.06	1.04	1.04	1.02	1.00	1.00	.99	.97	.97	.96	.95	.93
2.0	1.02	.97	.94	1.00	.96	.93	.97	.94	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.94	.89	.84	.93	.88	.84	.90	.86	.82	.88	.84	.81	.85	.82	.80	.78
4.0	.87	.81	.77	.86	.80	.76	.84	.79	.75	.82	.78	.74	.80	.76	.74	.72
5.0	.81	.75	.70	.80	.74	.70	.78	.73	.69	.76	.72	.68	.75	.71	.68	.66
6.0	.75	.69	.64	.75	.69	.64	.73	.68	.64	.72	.67	.63	.70	.66	.63	.61
7.0	.70	.64	.59	.70	.64	.59	.68	.63	.59	.67	.62	.59	.66	.62	.58	.57
8.0	.66	.60	.55	.65	.59	.55	.64	.59	.55	.63	.58	.55	.62	.58	.54	.53
9.0	.62	.56	.51	.61	.55	.51	.61	.55	.51	.60	.55	.51	.59	.54	.51	.49
10.0	.58	.52	.48	.58	.52	.48	.57	.52	.48	.56	.51	.48	.56	.51	.48	.46



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WEC AND CCEC

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SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.189	.107	.034	.182	.104	.033	.169	.097	.031	.158	.091	.029	.147	.085	.027	
2.0	.183	.100	.031	.177	.098	.030	.167	.093	.029	.157	.088	.028	.148	.084	.026	
3.0	.176	.093	.028	.171	.091	.028	.162	.088	.027	.153	.084	.026	.145	.080	.025	
4.0	.168	.087	.026	.163	.086	.025	.155	.082	.025	.148	.080	.024	.141	.077	.023	
5.0	.160	.082	.024	.156	.080	.023	.149	.078	.023	.143	.075	.022	.137	.073	.022	
6.0	.153	.076	.022	.149	.075	.022	.143	.073	.021	.137	.071	.021	.132	.069	.021	
7.0	.146	.072	.020	.143	.071	.020	.137	.069	.020	.132	.068	.020	.127	.066	.019	
8.0	.139	.068	.019	.136	.067	.019	.131	.066	.019	.127	.064	.019	.122	.063	.018	
9.0	.133	.064	.018	.130	.064	.018	.126	.062	.018	.122	.061	.017	.118	.060	.017	
10.0	.127	.061	.017	.125	.060	.017	.121	.059	.017	.117	.058	.017	.114	.057	.016	

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	.172	.157	.144	.147	.135	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.158	.132	.111	.135	.114	.096	.093	.079	.067	.053	.046	.039	.017	.015	.013	
3.0	.146	.114	.088	.125	.098	.076	.086	.068	.053	.050	.040	.031	.016	.013	.010	
4.0	.137	.099	.070	.117	.086	.061	.081	.060	.043	.047	.035	.025	.015	.011	.008	
5.0	.129	.088	.058	.110	.076	.050	.076	.053	.035	.044	.031	.021	.014	.010	.007	
6.0	.122	.079	.048	.104	.068	.042	.072	.048	.030	.042	.028	.018	.013	.009	.006	
7.0	.115	.071	.040	.099	.062	.035	.069	.043	.025	.040	.026	.015	.013	.008	.005	
8.0	.110	.065	.035	.094	.057	.030	.065	.040	.021	.038	.023	.013	.012	.008	.004	
9.0	.105	.060	.030	.090	.052	.026	.062	.037	.019	.036	.022	.011	.012	.007	.004	
10.0	.100	.056	.026	.086	.048	.023	.060	.034	.016	.035	.020	.010	.011	.007	.003	

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 γ 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:0.0709A P:14.33W PF:0.9157 Lamp Flux:764.052x1 lm										
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SPEC.:4000K					DIM.: ϕ 108mm*H126mm					
MFR.: NEKO LIGHTING AG										
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	18.7	19.7	18.9	19.9	20.1	18.0	19.1	18.3	19.2	19.4
3H	18.5	19.5	18.8	19.7	19.9	17.8	18.8	18.1	19.0	19.2
4H	18.4	19.3	18.7	19.5	19.8	17.8	18.6	18.0	18.9	19.1
6H	18.3	19.2	18.6	19.4	19.7	17.7	18.5	18.0	18.7	19.0
8H	18.3	19.1	18.6	19.3	19.6	17.6	18.4	17.9	18.7	18.9
12H	18.2	19.0	18.6	19.3	19.6	17.6	18.3	17.9	18.6	18.9
4H 2H	18.4	19.3	18.7	19.6	19.8	17.8	18.7	18.1	18.9	19.1
3H	18.3	19.0	18.6	19.3	19.6	17.6	18.4	17.9	18.6	18.9
4H	18.2	18.9	18.5	19.2	19.5	17.5	18.2	17.9	18.5	18.8
6H	18.1	18.7	18.4	19.0	19.4	17.4	18.0	17.8	18.4	18.7
8H	18.0	18.6	18.4	18.9	19.3	17.4	17.9	17.8	18.3	18.7
12H	18.0	18.5	18.4	18.9	19.2	17.3	17.8	17.7	18.2	18.6
8H 4H	18.0	18.6	18.4	18.9	19.3	17.4	17.9	17.8	18.3	18.7
6H	17.9	18.4	18.3	18.8	19.2	17.3	17.7	17.7	18.1	18.5
8H	17.9	18.3	18.3	18.7	19.1	17.2	17.6	17.7	18.0	18.5
12H	17.8	18.2	18.3	18.6	19.1	17.2	17.5	17.6	18.0	18.4
12H 4H	18.0	18.5	18.4	18.9	19.2	17.3	17.8	17.7	18.2	18.6
6H	17.9	18.3	18.3	18.7	19.1	17.2	17.6	17.7	18.0	18.5
8H	17.8	18.2	18.3	18.6	19.1	17.2	17.5	17.6	18.0	18.4
Variations with the observer position at spacings:										
S = 1.0H	+ 2.4 / -14.4					+ 2.5 / -18.2				
1.5H	+ 2.2 / - 6.2					+ 2.2 / - 7.5				
2.0H	+ 5.4 / -21.8					+ 5.6 / -21.1				

CIE Pub.117 Corrected 764.1 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.9)

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

UTILIZATION FACTORS TABLE

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SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

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) $k(RI) \times RCR = 5$									
$k = 0.60$	80	72	67	79	72	67	78	71	67	63
0.80	89	81	77	88	81	77	86	80	76	72
1.00	95	88	84	94	88	83	92	88	83	78
1.25	100	94	90	99	93	89	97	92	88	84
1.50	103	97	94	102	97	93	99	95	92	87
2.00	107	102	98	105	101	98	102	99	96	90
2.50	109	104	101	107	103	100	104	101	98	92
3.00	110	107	103	109	105	102	105	102	100	93
4.00	113	109	107	111	108	105	107	105	103	95
5.00	114	111	109	112	109	107	108	106	104	96
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):

684.99 lm

%lum = 89.7%

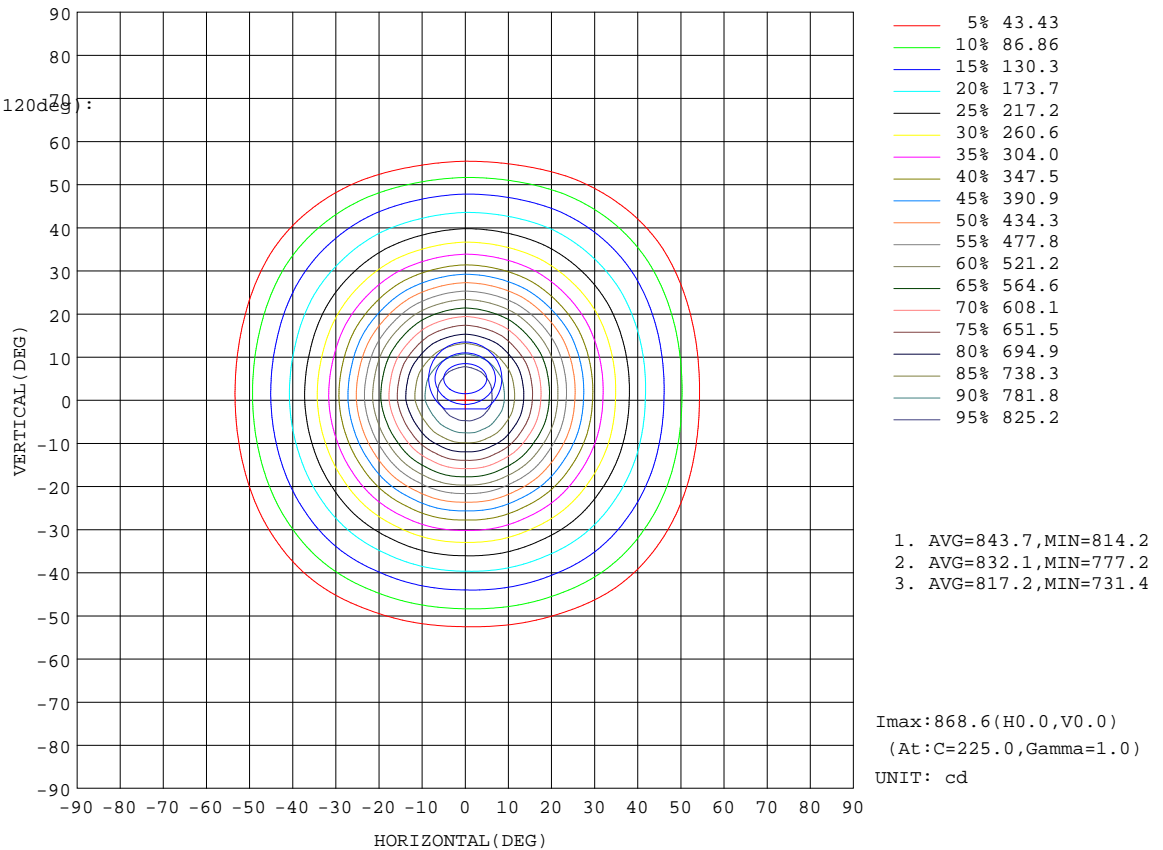
%lamp = 89.7%

Conical surface Flux(120deg):

762.59 lm

%lum = 99.8%

%lamp = 99.8%



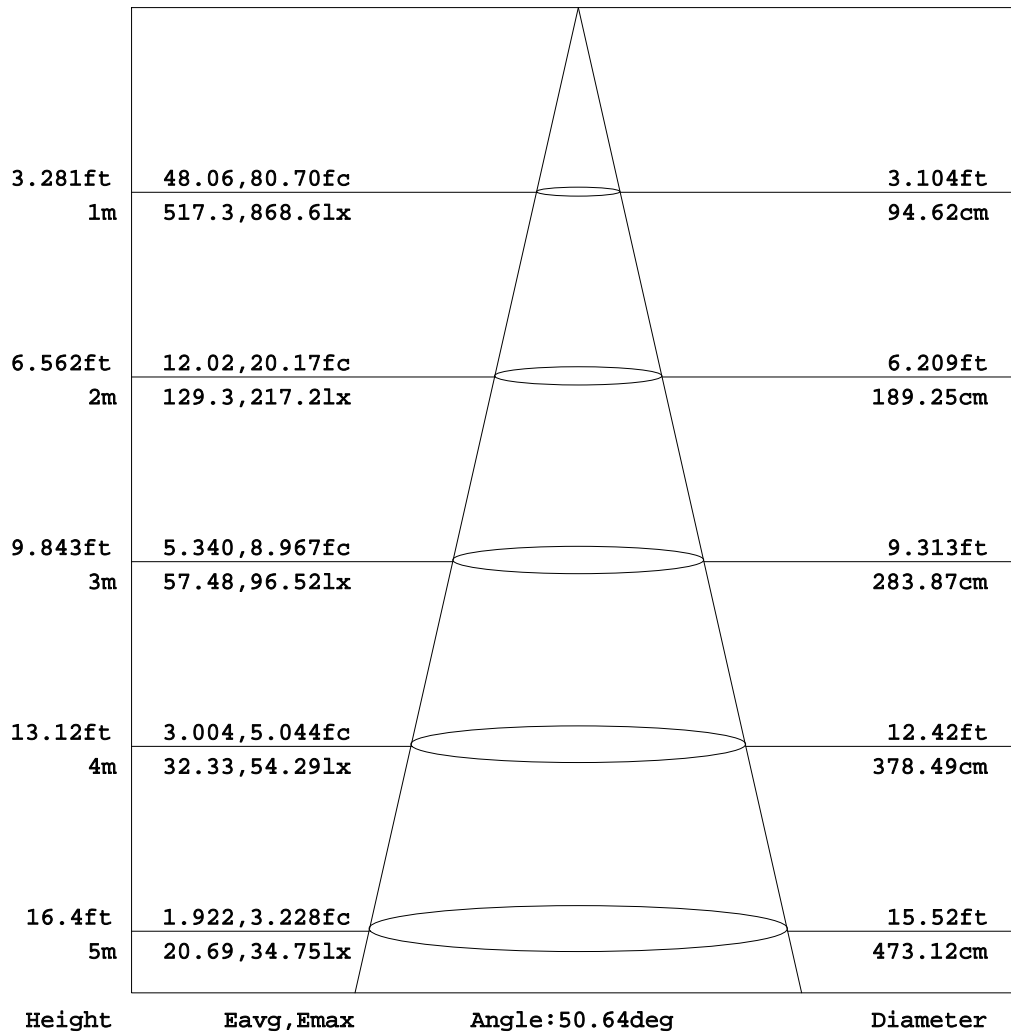
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AAI Figure

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Flux out:386.6 lm



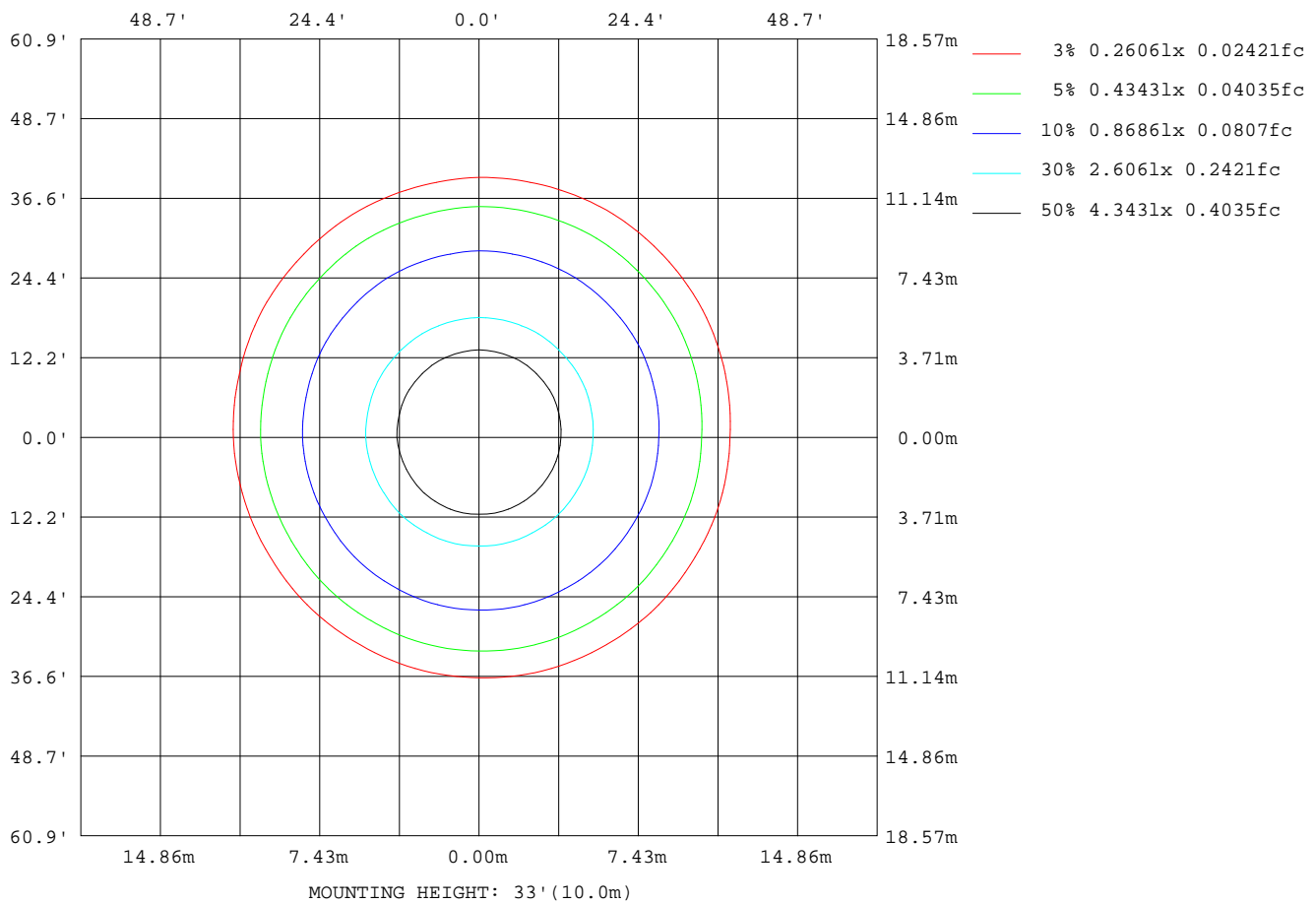
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

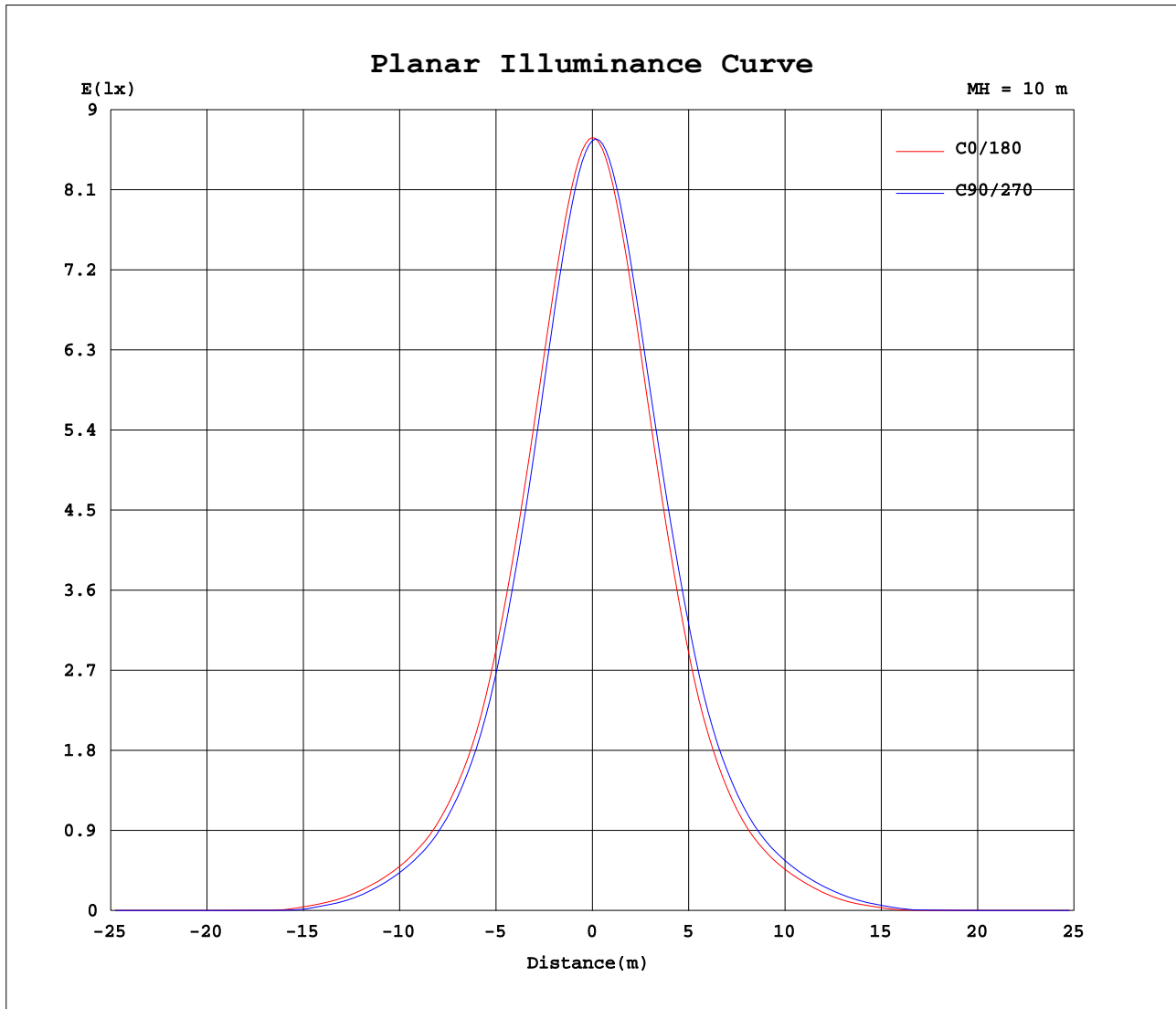
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Planar Illuminance Curve



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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	868.6	868.4	868.1	868.0	866.8	866.4	865.3	865.0	864.6	864.9
3.0	857.9	856.1	852.9	851.7	848.3	847.6	845.2	845.8	845.6	848.0
6.0	827.9	825.1	819.5	817.2	811.9	810.6	807.1	808.4	808.5	812.7
9.0	782.6	778.9	771.1	768.5	761.1	759.6	755.0	757.5	757.3	763.2
12.0	726.6	721.5	712.7	708.6	700.5	698.6	693.9	696.6	696.8	703.6
15.0	663.4	657.4	647.3	642.9	634.1	632.3	627.2	630.5	630.6	638.2
18.0	597.2	590.6	579.4	574.7	565.6	563.7	559.0	562.2	562.7	570.4
21.0	530.5	523.0	511.8	506.9	498.2	496.3	491.8	494.8	495.4	502.5
24.0	464.9	457.4	446.3	441.4	433.1	431.2	426.7	429.7	429.8	436.3
27.0	399.7	392.5	381.8	376.9	368.9	367.3	363.0	365.4	365.1	370.8
30.0	337.9	331.6	322.3	318.1	311.6	310.7	307.3	309.5	309.5	313.8
33.0	287.0	281.7	274.0	269.7	264.2	262.9	260.0	261.2	260.5	264.2
36.0	244.0	239.8	232.1	228.5	222.8	221.4	218.1	218.6	217.0	219.6
39.0	204.5	200.6	194.4	191.0	185.8	184.3	181.0	180.8	179.0	181.2
42.0	171.2	167.9	162.5	159.7	155.0	153.1	149.9	149.8	148.4	150.5
45.0	140.6	137.9	132.4	129.7	125.4	123.3	120.7	119.8	118.9	120.8
48.0	110.7	107.9	103.1	100.1	96.06	93.99	90.85	89.84	88.43	90.16
51.0	78.27	75.30	70.51	67.63	63.16	61.30	58.54	57.55	56.29	57.31
54.0	46.14	44.20	40.51	38.39	34.54	33.40	31.00	31.07	30.14	31.77
57.0	17.22	15.77	11.24	9.324	6.347	5.726	4.570	4.746	4.373	5.581
60.0	2.724	2.722	2.528	2.440	2.235	2.144	1.976	1.945	1.877	1.941
63.0	1.471	1.449	1.374	1.349	1.269	1.251	1.186	1.168	1.137	1.175
66.0	0.8568	0.8407	0.7846	0.7818	0.7429	0.7490	0.7077	0.7141	0.6858	0.7097
69.0	0.4930	0.4824	0.4536	0.4453	0.4273	0.4344	0.4141	0.4191	0.3966	0.4038
72.0	0.2632	0.2466	0.2413	0.2248	0.2302	0.2269	0.2280	0.2161	0.2171	0.2007
75.0	0.1381	0.1179	0.1294	0.1113	0.1249	0.1092	0.1249	0.1047	0.1205	0.1004
78.0	0.0767	0.0502	0.0701	0.0436	0.0614	0.0436	0.0549	0.0372	0.0570	0.0372
81.0	0.0372	0.0350	0.0350	0.0306	0.0350	0.0328	0.0350	0.0350	0.0372	0.0350
84.0	0.0350	0.0350	0.0371	0.0306	0.0350	0.0328	0.0350	0.0350	0.0372	0.0350
87.0	0.0350	0.0350	0.0328	0.0306	0.0350	0.0328	0.0350	0.0350	0.0350	0.0350
90.0	0.0350	0.0350	0.0328	0.0306	0.0350	0.0350	0.0350	0.0350	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	864.7	864.6	868.6	868.4	868.0	866.8	866.4	865.3	865.0	865.0
3.0	849.0	851.9	859.2	860.5	863.0	863.9	865.0	865.1	865.3	863.8
6.0	814.8	820.4	830.6	833.5	838.6	840.4	843.7	844.0	845.3	843.1
9.0	765.9	774.1	786.6	790.5	797.9	800.7	805.9	806.4	809.0	805.6
12.0	707.3	716.7	731.1	736.2	745.2	748.9	755.7	756.6	759.6	755.7
15.0	642.4	652.6	667.7	673.3	683.8	688.1	696.5	697.7	701.3	696.8
18.0	574.5	585.2	600.2	606.3	617.7	623.0	632.0	634.2	638.7	634.2
21.0	506.5	516.7	531.2	537.2	549.1	555.0	564.7	567.7	573.0	569.1
24.0	439.8	449.3	462.9	468.7	480.5	486.6	497.0	500.9	507.0	503.7
27.0	373.7	382.3	394.7	400.2	411.5	417.8	428.7	433.2	439.9	437.5
30.0	316.4	323.5	333.6	338.4	348.4	354.1	363.9	368.2	374.4	372.4
33.0	266.0	272.4	281.3	285.5	294.6	300.3	308.7	312.8	317.9	316.4
36.0	221.1	226.8	234.2	238.4	247.3	252.8	261.1	264.7	270.5	269.3
39.0	182.5	187.4	193.9	198.0	206.2	211.2	218.5	222.1	227.4	227.0
42.0	151.2	155.3	160.6	164.5	171.5	175.6	182.1	185.3	189.9	189.7
45.0	122.0	126.0	131.0	134.9	141.6	145.7	152.2	154.6	158.7	158.6
48.0	91.43	95.89	101.1	105.5	111.7	115.9	121.4	124.4	128.1	128.5
51.0	58.57	62.36	67.62	71.84	78.29	81.91	87.55	90.62	94.69	95.31
54.0	32.02	34.64	37.96	40.68	45.51	47.81	52.36	55.12	58.36	59.31
57.0	5.989	8.957	12.55	14.53	18.91	20.52	23.53	24.54	27.37	27.26
60.0	2.007	2.238	2.681	3.014	3.407	3.560	3.913	3.978	4.086	3.841
63.0	1.201	1.310	1.519	1.654	1.835	1.939	2.123	2.182	2.273	2.177
66.0	0.7078	0.7708	0.8751	0.9178	1.019	1.089	1.209	1.259	1.312	1.251
69.0	0.4032	0.4344	0.4777	0.4994	0.5607	0.5892	0.6676	0.6965	0.7374	0.7030
72.0	0.2084	0.2117	0.2311	0.2543	0.2791	0.3069	0.3402	0.3595	0.3729	0.3660
75.0	0.1140	0.1026	0.1047	0.1293	0.1265	0.1556	0.1505	0.1819	0.1701	0.1819
78.0	0.0592	0.0458	0.0436	0.0657	0.0544	0.0833	0.0676	0.0942	0.0719	0.0920
81.0	0.0372	0.0328	0.0175	0.0328	0.0175	0.0329	0.0153	0.0329	0.0131	0.0351
84.0	0.0350	0.0328	0.0175	0.0284	0.0175	0.0306	0.0153	0.0284	0.0131	0.0284
87.0	0.0350	0.0328	0.0175	0.0219	0.0153	0.0219	0.0153	0.0241	0.0131	0.0241
90.0	0.0350	0.0350	0.0197	0.0175	0.0175	0.0175	0.0175	0.0197	0.0175	0.0197

G/C	300.0	315.0	330.0	345.0
0.0	864.6	864.9	864.7	864.6
3.0	863.3	861.4	859.8	857.0
6.0	842.4	838.3	835.5	829.8
9.0	804.6	798.4	794.8	786.7
12.0	754.4	746.7	742.2	732.6
15.0	695.5	686.7	681.9	670.7
18.0	632.6	623.5	618.2	606.5
21.0	567.2	558.3	552.6	540.4

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-05-18

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	502.2	493.4	487.7	475.5
27.0	436.4	428.1	422.9	410.9
30.0	371.7	364.0	359.3	348.3
33.0	315.5	309.1	304.8	295.6
36.0	268.8	264.0	260.7	251.9
39.0	227.1	222.9	219.3	212.1
42.0	190.5	186.9	184.3	178.2
45.0	159.8	156.6	153.6	146.9
48.0	129.3	126.2	123.0	117.5
51.0	96.11	93.12	90.10	84.90
54.0	60.21	57.95	56.00	51.37
57.0	28.77	26.48	25.84	22.33
60.0	3.739	3.386	3.178	2.875
63.0	2.077	1.864	1.717	1.571
66.0	1.198	1.084	1.019	0.9242
69.0	0.6917	0.6373	0.6066	0.5344
72.0	0.3598	0.3441	0.3205	0.2893
75.0	0.1701	0.1753	0.1505	0.1490
78.0	0.0676	0.0876	0.0632	0.0767
81.0	0.0197	0.0351	0.0306	0.0307
84.0	0.0175	0.0306	0.0328	0.0306
87.0	0.0175	0.0263	0.0328	0.0306
90.0	0.0175	0.0219	0.0306	0.0306

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-18

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: