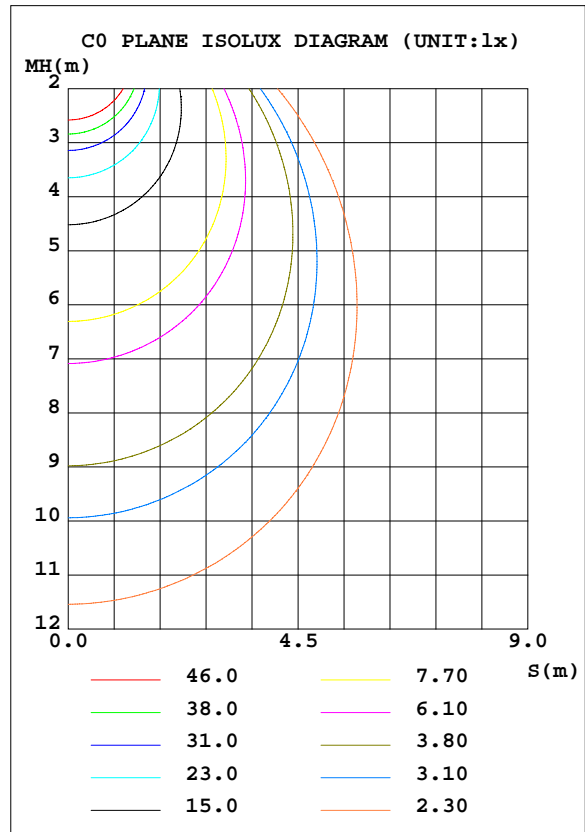
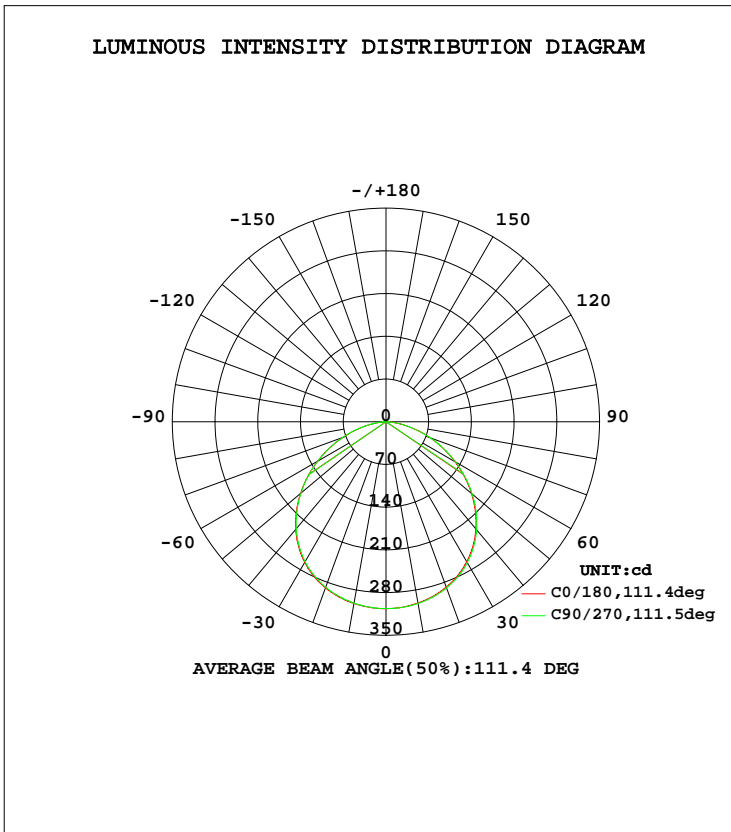


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 69.74 lm/W			
MODEL	LY6RCS 41K	I _{max} (cd)	306.7	S/MH(C0/180)	1.29
NOMINAL POWER(W)	0	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	865.46	η UP, DN(C0-180)	0.0,50.2
NOMINAL FLUX(lm)	865.458	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,49.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.35



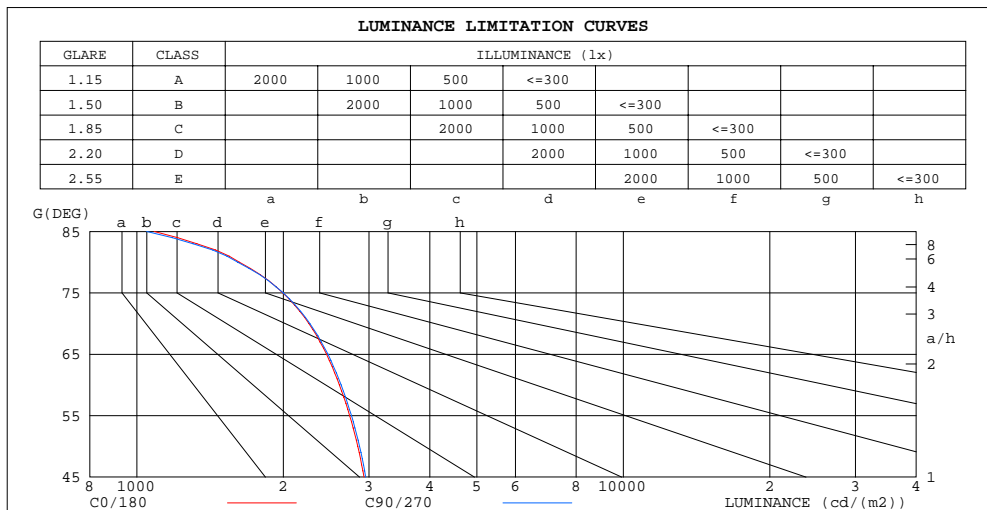
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 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	301.6	302.4	302.3	302.8	302.5	302.4	301.8	302.2	0- 10	29.05	29.05	3.36,3.36
20	288.4	289.6	289.8	290.1	289.9	289.4	288.7	289.0	10- 20	83.90	112.9	13.1,13.1
30	264.8	266.2	266.6	266.6	266.3	265.6	264.9	265.3	20- 30	128.6	241.6	27.9,27.9
40	229.2	230.7	231.0	230.5	230.0	229.2	228.8	229.7	30- 40	155.9	397.5	45.9,45.9
50	182.8	184.3	184.4	183.4	182.8	182.0	182.0	183.1	40- 50	160.0	557.4	64.4,64.4
60	130.4	131.7	131.5	130.1	129.4	128.8	129.1	130.5	50- 60	140.3	697.8	80.6,80.6
70	77.24	78.07	77.59	76.06	75.41	74.88	75.55	77.01	60- 70	102.1	799.9	92.4,92.4
80	28.21	28.67	27.99	26.46	26.18	25.88	26.63	27.96	70- 80	53.96	853.8	98.7,98.7
90	0.0304	0.0386	0.0208	0.0102	0.0045	0.0044	0.0051	0.0049	80- 90	11.38	865.2	100,100
100	0.0081	0.0107	0.0136	0.0129	0.0125	0.0122	0.0125	0.0127	90-100	0.0092	865.2	100,100
110	0.0210	0.0183	0.0199	0.0196	0.0230	0.0237	0.0232	0.0267	100-110	0.0175	865.3	100,100
120	0.0329	0.0309	0.0289	0.0301	0.0337	0.0344	0.0365	0.0402	110-120	0.0268	865.3	100,100
130	0.0547	0.0478	0.0424	0.0446	0.0409	0.0418	0.0454	0.0504	120-130	0.0360	865.3	100,100
140	0.0695	0.0635	0.0544	0.0582	0.0472	0.0472	0.0540	0.0607	130-140	0.0389	865.4	100,100
150	0.0831	0.0794	0.0691	0.0747	0.0555	0.0585	0.0598	0.0745	140-150	0.0388	865.4	100,100
160	0.0985	0.0959	0.0917	0.0964	0.0561	0.0814	0.0726	0.0829	150-160	0.0351	865.4	100,100
170	0.0542	0.0969	0.0954	0.1003	0.0916	0.0538	0.0630	0.0603	160-170	0.0233	865.5	100,100
180	0.0483	0.0487	0	0	0.0499	0.0494	0.0492	0.0496	170-180	0.0067	865.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



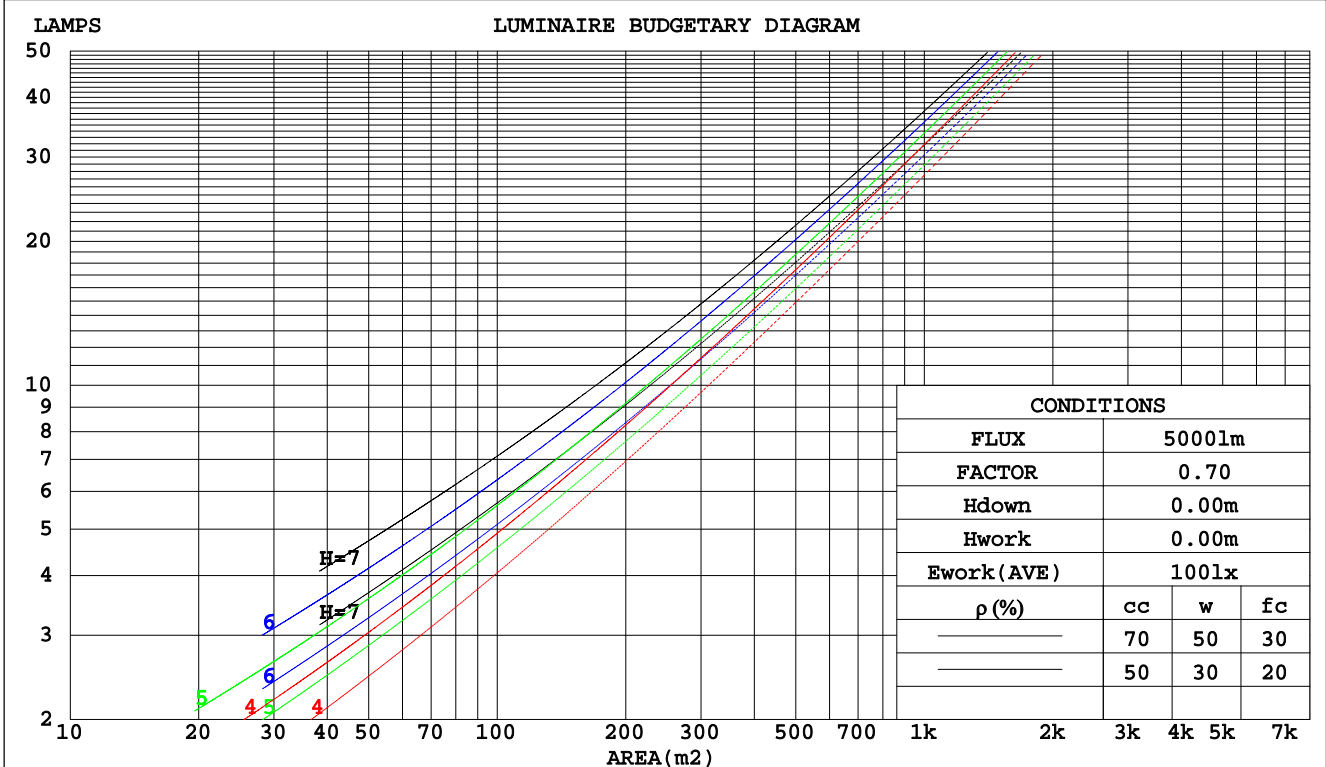
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: L/Y
 Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 1.490m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc	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	1.04	1.00	.97	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.85	.79	.89	.83	.78	.86	.81	.76	.83	.78	.74	.79	.76	.73	.71
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.67	.63	.70	.66	.62	.60
4.0	.71	.62	.56	.70	.62	.55	.67	.60	.55	.65	.59	.54	.63	.57	.53	.51
5.0	.64	.55	.48	.62	.54	.48	.60	.53	.47	.58	.52	.47	.56	.51	.46	.44
6.0	.57	.48	.42	.56	.48	.42	.54	.47	.41	.53	.46	.41	.51	.45	.41	.39
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.37	.48	.41	.36	.47	.41	.36	.34
8.0	.47	.39	.33	.47	.39	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.30	.42	.34	.29	.41	.34	.29	.40	.34	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.25



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: L/Y
 Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 1.490m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.299	.170	.054	.292	.166	.053	.278	.160	.051	.266	.154	.049	.255	.148	.048	
2.0	.284	.156	.048	.278	.153	.047	.266	.148	.046	.256	.143	.045	.246	.139	.044	
3.0	.265	.141	.042	.259	.139	.042	.249	.135	.041	.239	.131	.040	.230	.128	.039	
4.0	.245	.127	.037	.240	.126	.037	.231	.123	.037	.223	.120	.036	.215	.117	.036	
5.0	.227	.116	.034	.223	.114	.033	.215	.112	.033	.207	.109	.033	.200	.107	.032	
6.0	.211	.106	.030	.207	.105	.030	.200	.103	.030	.193	.101	.030	.187	.099	.029	
7.0	.197	.097	.028	.194	.096	.027	.187	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.175	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.163	.078	.022	.160	.077	.022	.156	.076	.021	.151	.075	.021	.147	.074	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.135	.154	.134	.117	.105	.092	.081	.061	.053	.047	.019	.017	.015	
2.0	.171	.132	.099	.147	.114	.086	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.140	.099	.065	.096	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.091	.048	.128	.078	.042	.088	.055	.029	.051	.032	.017	.016	.011	.006	
6.0	.142	.082	.040	.122	.071	.035	.084	.050	.024	.049	.029	.015	.016	.010	.005	
7.0	.135	.075	.034	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.026	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.023	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			PROTECTION ANGLE:		
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	16.4	17.9	16.7	18.1	18.3	16.4	17.9	16.7	18.1	18.3
3H	17.8	19.1	18.1	19.4	19.6	17.8	19.2	18.1	19.4	19.6
4H	18.3	19.6	18.6	19.8	20.1	18.3	19.6	18.6	19.9	20.1
6H	18.6	19.8	18.9	20.1	20.4	18.6	19.8	18.9	20.1	20.4
8H	18.6	19.8	19.0	20.1	20.4	18.7	19.9	19.0	20.1	20.4
12H	18.7	19.8	19.0	20.1	20.4	18.7	19.8	19.0	20.1	20.4
4H 2H	17.0	18.3	17.3	18.5	18.8	17.0	18.3	17.3	18.6	18.8
3H	18.5	19.7	18.9	20.0	20.3	18.5	19.7	18.9	20.0	20.3
4H	19.1	20.2	19.5	20.5	20.8	19.1	20.2	19.5	20.5	20.9
6H	19.5	20.5	19.9	20.8	21.2	19.6	20.5	20.0	20.8	21.2
8H	19.7	20.5	20.1	20.9	21.3	19.7	20.5	20.1	20.9	21.3
12H	19.7	20.5	20.1	20.9	21.3	19.7	20.5	20.1	20.9	21.3
8H 4H	19.3	20.2	19.8	20.6	21.0	19.4	20.2	19.8	20.6	21.0
6H	19.9	20.6	20.3	21.0	21.4	19.9	20.6	20.3	21.0	21.4
8H	20.1	20.7	20.5	21.1	21.6	20.1	20.7	20.5	21.1	21.6
12H	20.2	20.7	20.6	21.1	21.6	20.2	20.7	20.6	21.2	21.6
12H 4H	19.3	20.1	19.8	20.5	20.9	19.4	20.2	19.8	20.5	20.9
6H	19.9	20.6	20.4	21.0	21.4	19.9	20.6	20.4	21.0	21.4
8H	20.1	20.7	20.6	21.1	21.6	20.1	20.7	20.6	21.1	21.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 865.5 lm Total Lamp Luminous Flux. (8log(F/F0) = -0.5)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: L/Y
 Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 1.490m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

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	58	47	40	57	46	40	56	46	39	33
0.80	68	57	50	67	56	49	66	56	49	42
1.00	77	66	59	76	65	58	73	67	58	51
1.25	84	74	67	82	73	66	80	72	65	58
1.50	89	79	72	87	78	72	84	77	71	63
2.00	96	87	81	94	86	80	90	84	79	71
2.50	100	92	86	97	91	85	94	88	83	75
3.00	103	96	91	101	95	90	97	92	88	79
4.00	107	101	97	104	99	95	100	96	93	84
5.00	109	104	101	107	102	99	102	99	96	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

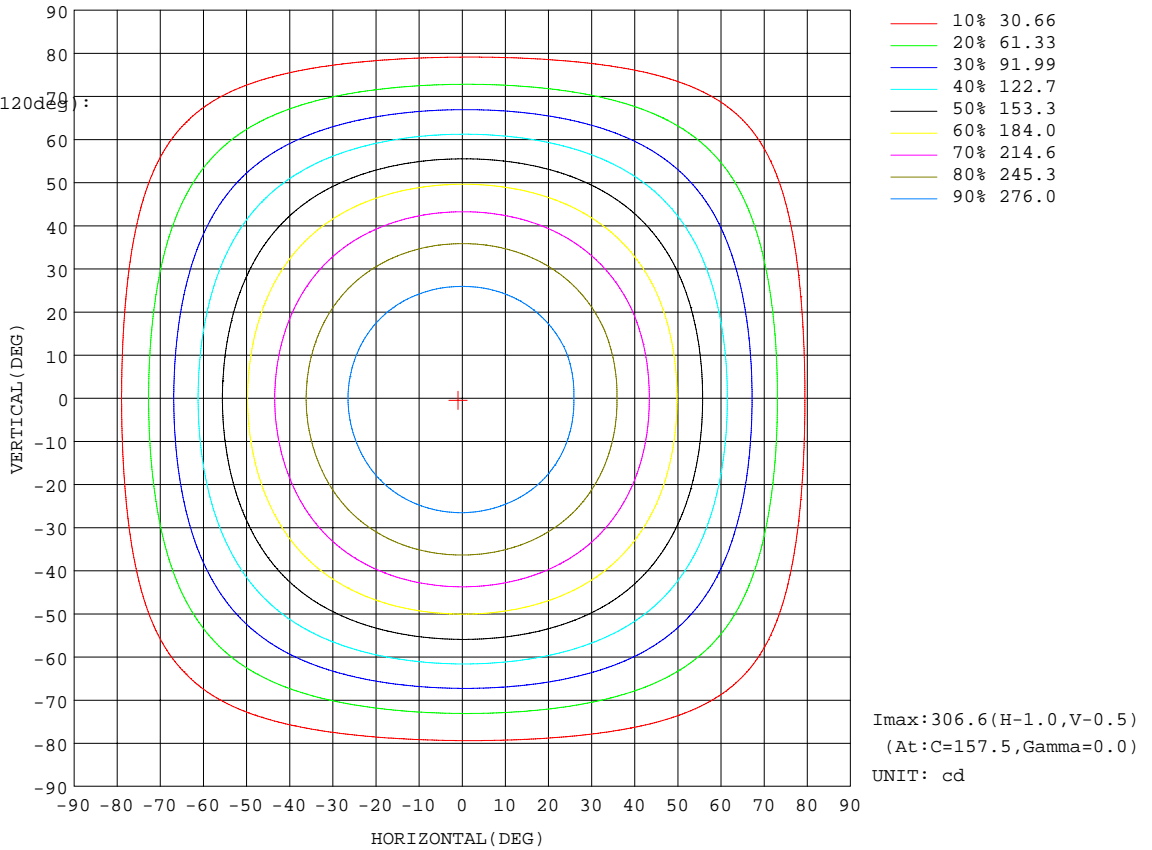
Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

478.48 lm
 %lum = 55.3%
 %lamp = 55.3%

Conical surface Flux(120deg):

697.78 lm
 %lum = 80.6%
 %lamp = 80.6%

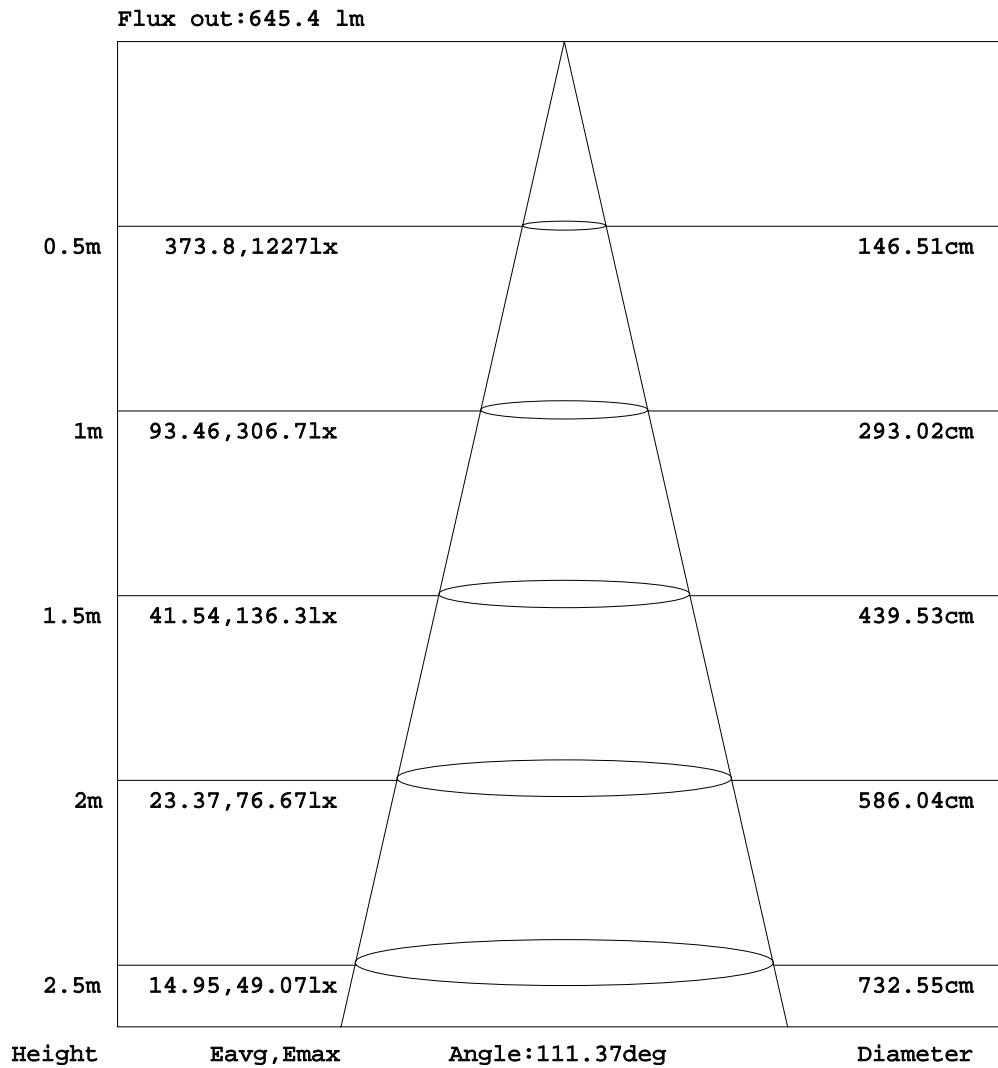


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: L/Y
 Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 1.490m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



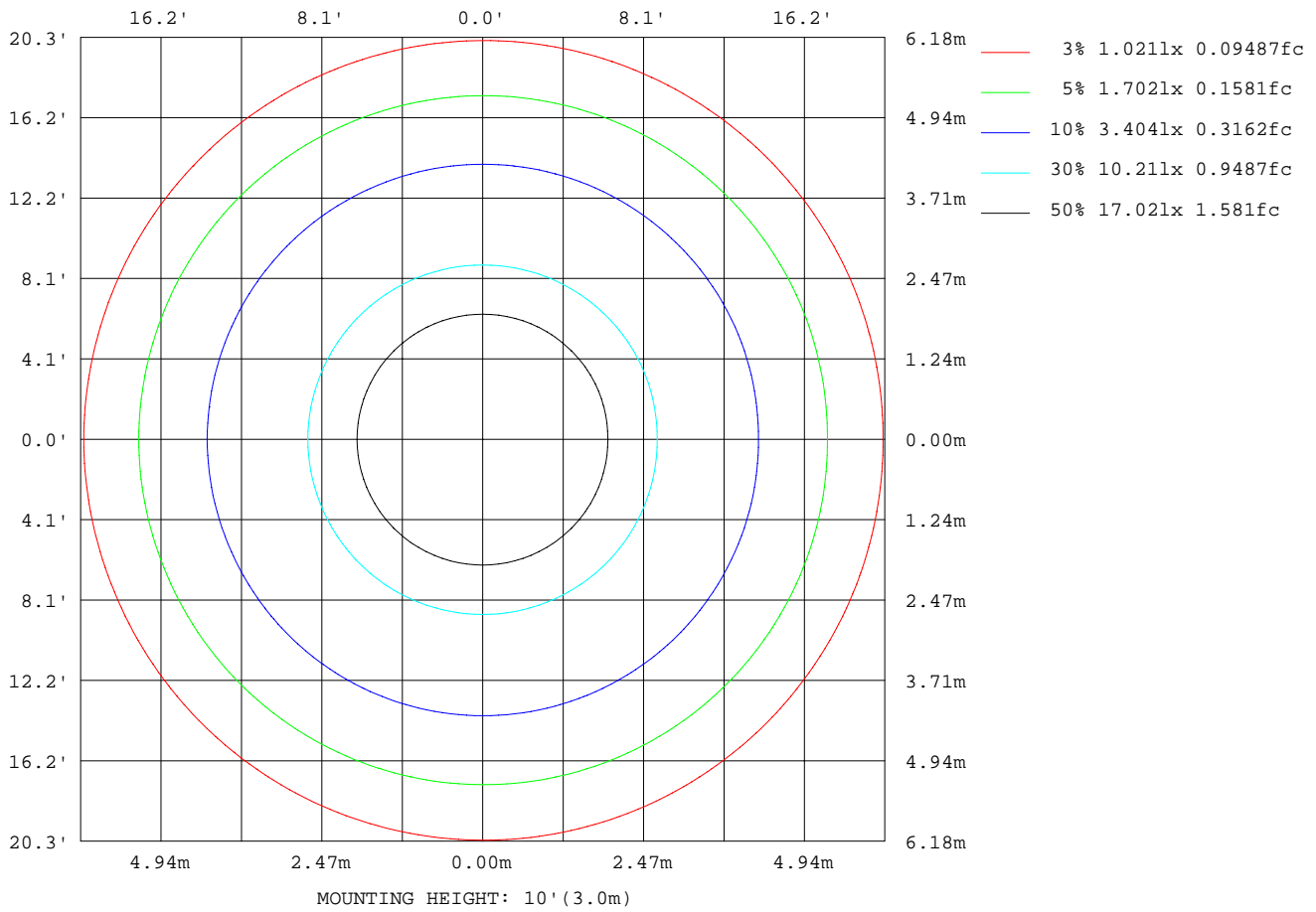
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: L/Y
 Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 1.490m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

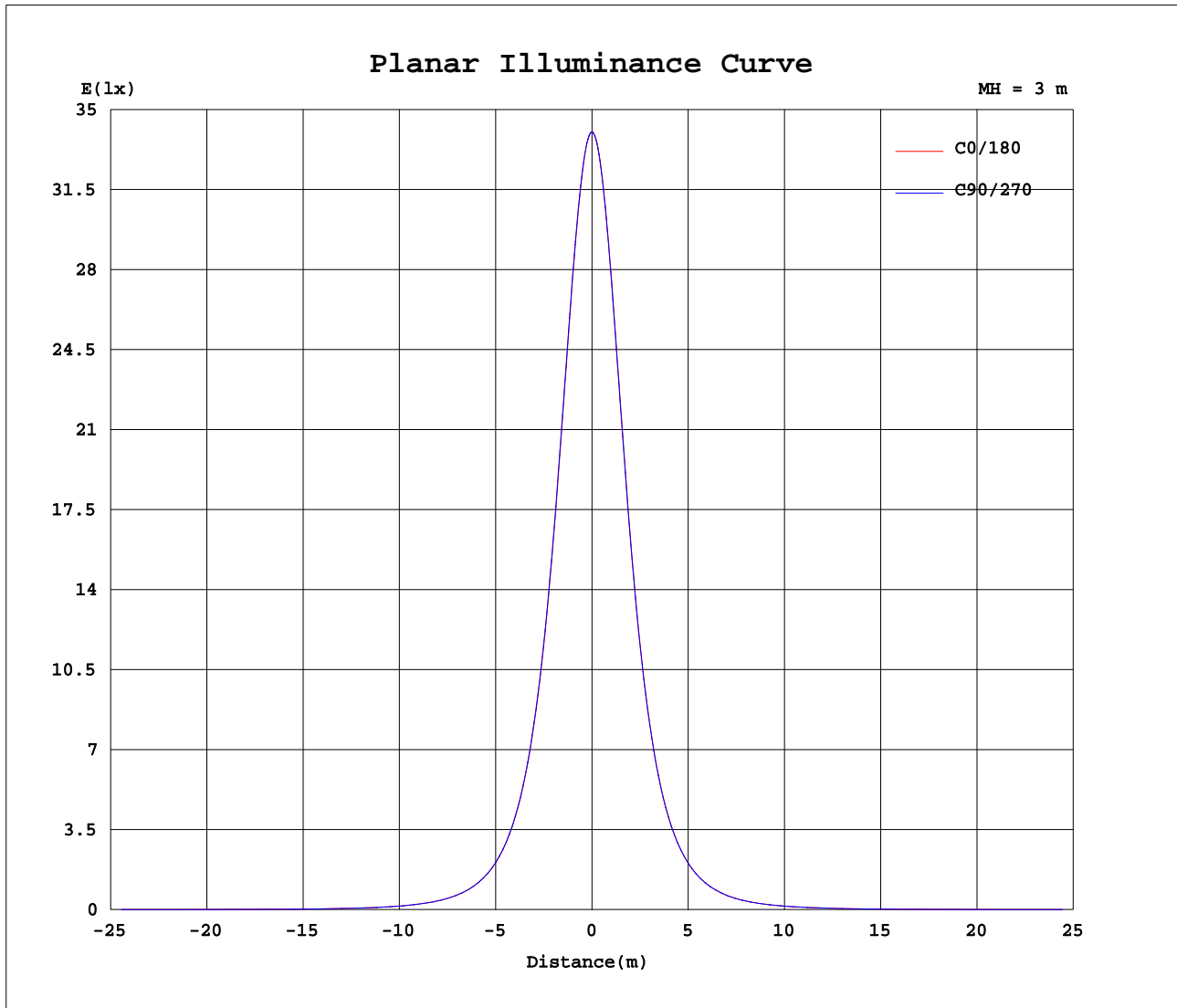
AvgL	cd/m2
L_0~180(65)av	2437
L_0~180(75)av	1960
L_0~180(85)av	1017
L_90~270(65)av	2444
L_90~270(75)av	1968
L_90~270(85)av	1020
L_45(65)av	2443
L_45(75)av	1966
L_45(85)av	1017

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: L/Y
Test Date: 2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 1.490m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.1049A P:12.41W PF:0.9857 Lamp Flux:865.458x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	23	45	68	90	113	135	158	180	203	225	248	270	293	315	338			
0	306	306	306	306	306	306	307	307	306	306	306	306	306	306	307	307			
5	305	305	305	305	305	306	306	306	305	306	306	305	305	305	305	306			
10	302	302	302	302	302	303	303	303	302	303	302	302	302	302	302	302			
15	296	297	297	297	297	298	298	298	297	297	297	297	296	297	297	297			
20	288	289	290	290	290	290	290	290	290	290	289	289	289	289	289	289			
25	278	279	279	279	280	280	280	279	280	279	279	278	278	278	279	279			
30	265	266	266	266	267	267	267	266	266	266	266	265	265	265	265	266			
35	249	249	250	250	250	250	250	250	250	249	249	249	248	249	249	250			
40	229	230	231	231	231	231	231	230	230	230	229	229	229	229	230	230			
45	207	208	209	209	209	209	208	207	208	207	207	206	206	207	207	208			
50	183	184	184	184	184	184	183	183	183	182	182	182	182	183	183	184			
55	157	158	158	159	158	158	157	156	157	156	156	156	156	157	157	158			
60	130	131	132	132	131	131	130	129	129	129	129	129	129	130	130	131			
65	104	104	105	105	104	104	103	102	102	102	102	102	102	103	104	104			
70	77.2	77.8	78.1	78.0	77.6	76.9	76.1	75.1	75.4	75.0	74.9	75.1	75.5	76.2	77.0	77.7			
75	51.7	52.2	52.4	52.2	51.8	51.0	50.2	49.4	49.8	49.4	49.4	49.6	50.1	50.9	51.6	52.3			
80	28.2	28.6	28.7	28.5	28.0	27.3	26.5	26.1	26.2	25.9	25.9	26.2	26.6	27.3	28.0	28.6			
85	9.46	9.62	9.69	9.48	9.13	8.67	8.17	7.75	8.27	8.06	8.08	8.36	8.66	9.08	9.50	9.57			
90	0.03	0.04	0.04	0.03	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01			
95	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
100	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
105	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
110	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03			
115	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04			
120	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05			
125	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05			
130	0.05	0.03	0.05	0.04	0.04	0.05	0.04	0.05	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05			
135	0.06	0.04	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.06			
140	0.07	0.04	0.06	0.06	0.05	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.07			
145	0.08	0.04	0.07	0.07	0.06	0.06	0.07	0.07	0.05	0.06	0.05	0.05	0.05	0.06	0.07	0.07			
150	0.08	0.05	0.08	0.07	0.07	0.07	0.07	0.08	0.06	0.07	0.06	0.06	0.06	0.07	0.07	0.08			
155	0.09	0.06	0.09	0.09	0.08	0.08	0.09	0.09	0.05	0.08	0.07	0.07	0.07	0.06	0.08	0.09			
160	0.10	0.06	0.10	0.09	0.09	0.09	0.10	0.10	0.06	0.06	0.08	0.08	0.07	0.06	0.08	0.09			
165	0.06	0.09	0.10	0.10	0.09	0.10	0.10	0.10	0.06	0.06	0.06	0.08	0.09	0.06	0.09	0.09			
170	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.05	0.05	0.06	0.06	0.06	0.06			
175	0.05	0.06	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.04	0.04	0.04	0.04	0.04	0.05			
180	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:L/Y
 Test Date:2016-03-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:1.490m [K=1.0000]
 Remarks: