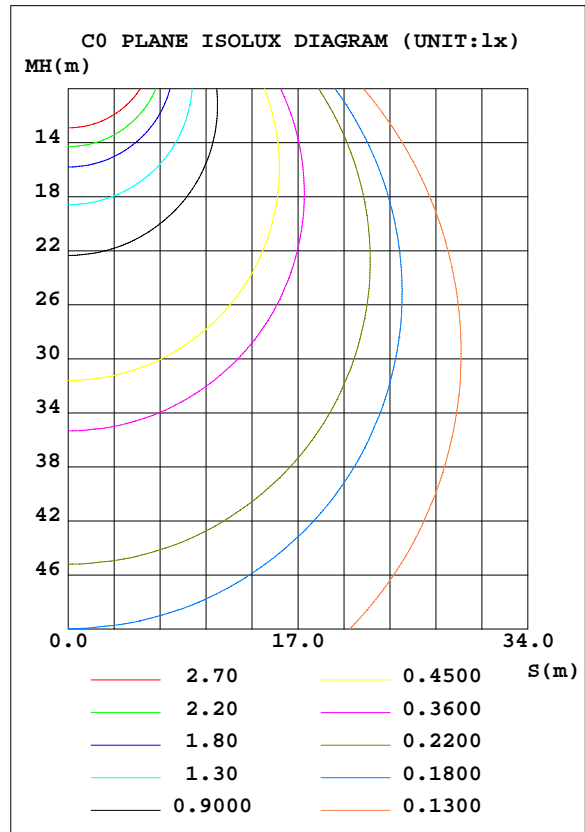
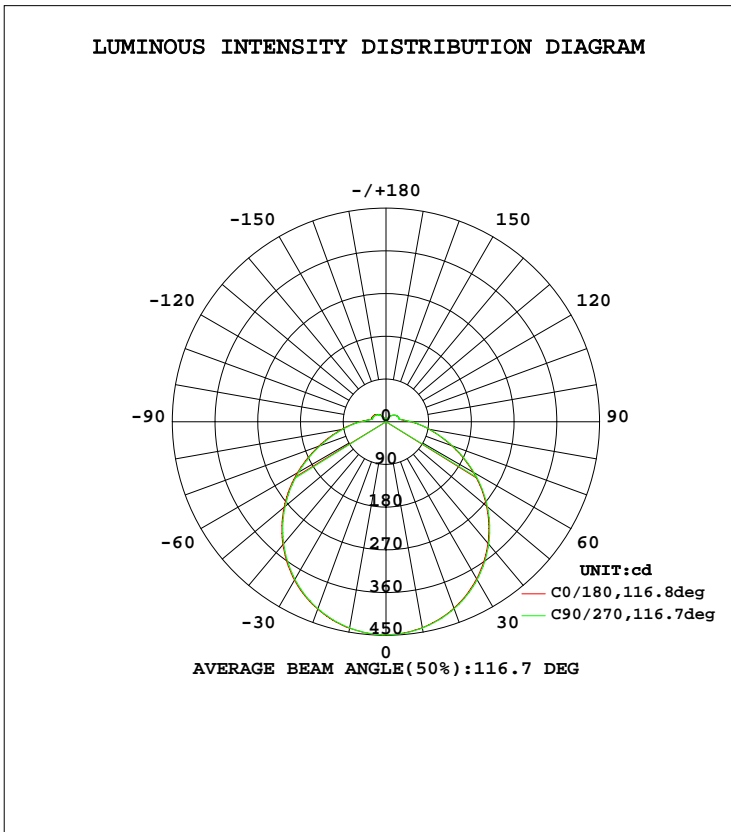




LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CEILING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 77.38 lm/W			
MODEL	4314-30	Imax(cd)	449.2	S/MH(C0/180)	1.28
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1573.3	η UP, DN(C0-180)	4.9,45.0
NOMINAL FLUX(lm)	1573.3	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.9,45.2
LAMPS INSIDE	1	η up(%)	9.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.0	η down(%)	90.2	CIBSE SHR MAX	1.35



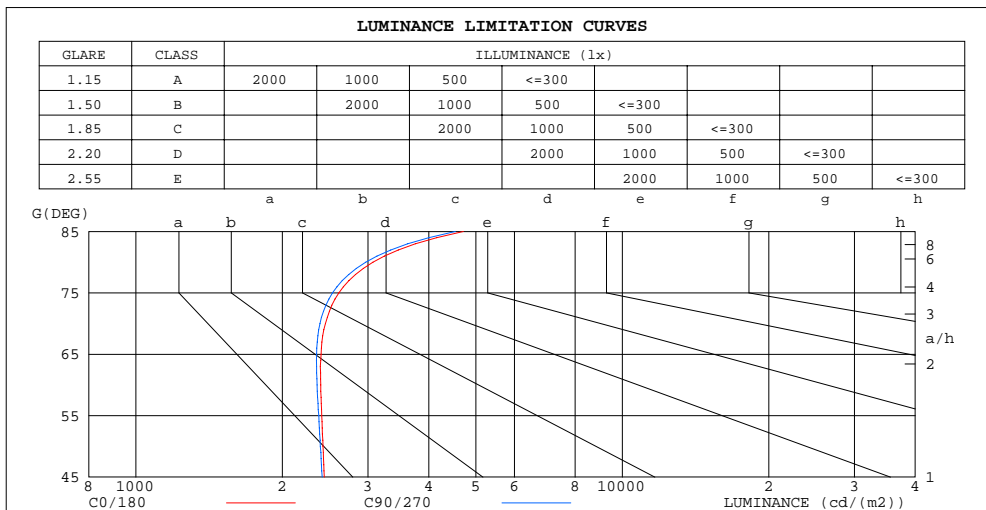
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [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	$\%lum, lamp$
10	441.9	441.7	441.1	440.6	440.5	440.6	441.3	442.4	0- 10	42.48	42.48	2.7,2.7
20	420.3	420.1	419.0	418.1	418.2	418.4	419.5	421.2	10- 20	121.9	164.4	10.5,10.5
30	385.6	384.8	383.4	381.9	382.2	383.0	384.4	386.7	20- 30	185.9	350.3	22.3,22.3
40	337.8	336.9	335.3	333.5	334.3	335.0	336.7	339.5	30- 40	226.1	576.4	36.6,36.6
50	280.1	278.8	277.1	275.1	276.4	277.3	279.1	282.2	40- 50	237.8	814.3	51.8,51.8
60	215.6	214.1	212.3	210.2	211.9	213.0	214.5	217.4	50- 60	220.4	1035	65.8,65.8
70	150.9	148.3	147.2	145.4	146.9	148.2	149.0	152.0	60- 70	178.8	1214	77.1,77.1
80	95.90	93.77	92.81	91.74	92.73	93.20	93.40	96.26	70- 80	126.6	1340	85.2,85.2
90	55.17	53.80	52.87	51.88	52.53	53.26	53.76	55.39	80- 90	79.13	1419	90.2,90.2
100	31.85	31.01	30.55	30.29	30.32	29.99	30.83	32.12	90-100	44.04	1463	93,93
110	30.72	28.76	28.90	28.71	28.12	28.46	28.01	29.77	100-110	30.99	1494	95,95
120	28.23	26.34	26.43	26.12	25.80	26.21	25.71	27.42	110-120	27.68	1522	96.7,96.7
130	24.06	21.95	22.50	22.15	21.87	22.70	21.72	23.38	120-130	22.17	1544	98.1,98.1
140	18.81	16.02	17.04	16.84	16.75	17.62	16.19	17.59	130-140	15.51	1560	99.1,99.1
150	10.52	9.513	10.37	10.38	9.854	10.82	9.645	10.37	140-150	8.721	1568	99.7,99.7
160	4.735	4.345	5.900	4.935	4.950	5.230	5.273	5.902	150-160	3.583	1572	99.9,99.9
170	3.334	2.900	2.978	3.013	2.730	3.466	2.910	3.005	160-170	1.121	1573	100,100
180	0	0.0095	0	0	0.0669	0.0616	0.0556	0.0644	170-180	0.2147	1573	100,100
DEG	LUMINOUS INTENSITY:cd MAX (Ii - Iavg)/Iavg (0-135) = 124.3 %								UNIT:lm			



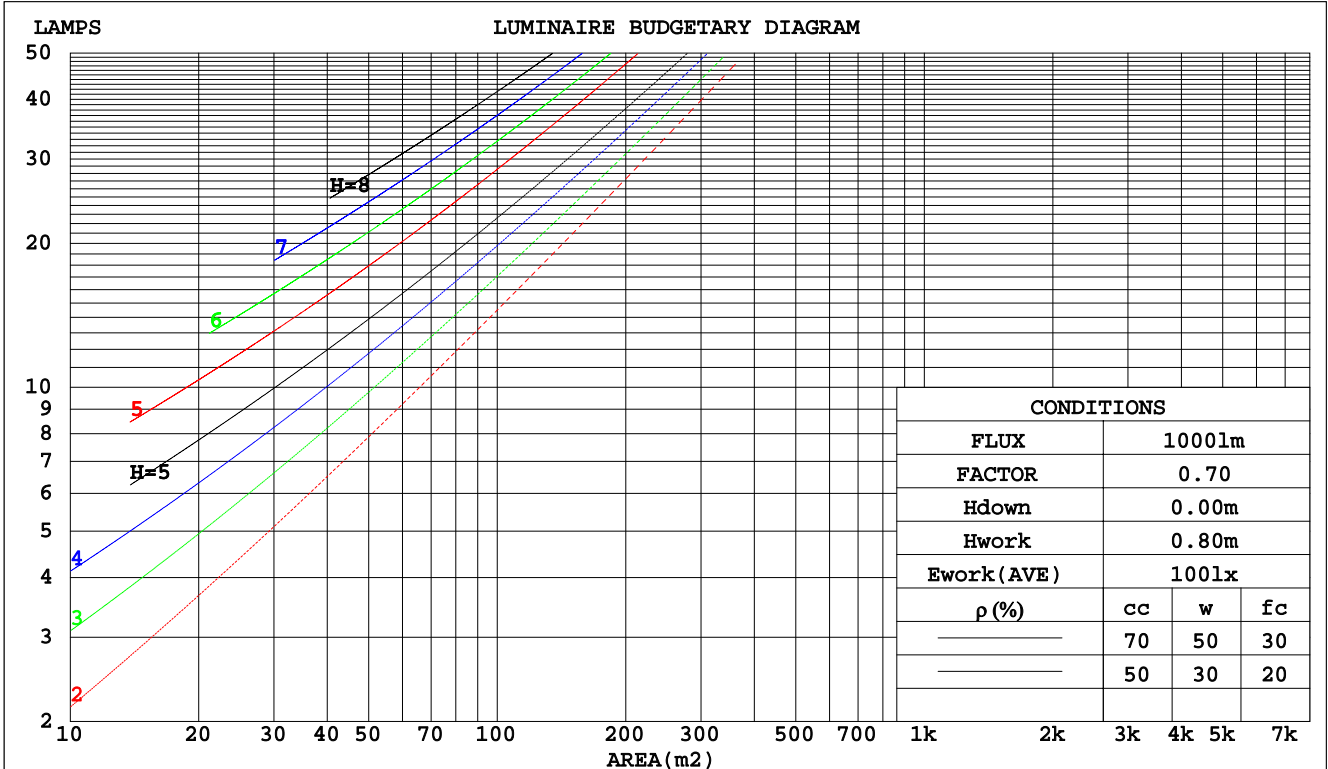
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CELLING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	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																
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.99	.99	.99	.93	.93	.93	.90
1.0	.99	.95	.90	.96	.92	.88	.90	.87	.83	.85	.82	.79	.79	.77	.75	.72
2.0	.86	.79	.72	.83	.76	.71	.78	.72	.68	.73	.69	.65	.69	.65	.62	.59
3.0	.75	.66	.60	.73	.65	.58	.68	.62	.56	.64	.59	.54	.60	.56	.52	.49
4.0	.66	.57	.50	.64	.56	.49	.60	.53	.48	.57	.51	.46	.54	.48	.44	.42
5.0	.59	.50	.43	.57	.49	.42	.54	.47	.41	.51	.45	.40	.48	.43	.38	.36
6.0	.53	.44	.37	.52	.43	.37	.49	.41	.36	.46	.40	.35	.44	.38	.33	.31
7.0	.48	.39	.33	.47	.38	.32	.44	.37	.31	.42	.35	.31	.40	.34	.30	.27
8.0	.44	.35	.29	.43	.34	.29	.40	.33	.28	.38	.32	.27	.36	.31	.26	.24
9.0	.40	.32	.26	.39	.31	.26	.37	.30	.25	.35	.29	.24	.34	.28	.24	.22
10.0	.37	.29	.24	.36	.28	.23	.34	.27	.23	.33	.27	.22	.31	.26	.22	.20



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm														
NAME: LED CEILING LIGHT						TYPE:					WEIGHT:			
DIM.:						SPEC.:					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	.349	.198	.063	.339	.193	.061	.320	.183	.059	.302	.174	.056	.286	.166	.053	
2.0	.312	.171	.052	.303	.167	.051	.286	.159	.049	.270	.152	.047	.256	.145	.046	
3.0	.282	.150	.045	.274	.147	.044	.259	.140	.043	.245	.134	.041	.232	.128	.040	
4.0	.257	.134	.039	.250	.131	.039	.236	.125	.037	.223	.120	.036	.211	.115	.035	
5.0	.236	.120	.035	.229	.118	.034	.217	.113	.033	.205	.108	.032	.194	.104	.031	
6.0	.217	.109	.031	.211	.107	.031	.200	.102	.030	.189	.098	.029	.180	.095	.028	
7.0	.201	.099	.028	.196	.098	.028	.186	.094	.027	.176	.090	.026	.167	.087	.025	
8.0	.187	.091	.026	.182	.090	.025	.173	.086	.025	.164	.083	.024	.156	.080	.023	
9.0	.175	.085	.024	.170	.083	.023	.162	.080	.023	.154	.077	.022	.146	.074	.021	
10.0	.164	.079	.022	.160	.077	.022	.152	.075	.021	.145	.072	.020	.138	.069	.020	

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	.265	.265	.265	.227	.227	.227	.155	.155	.155	.089	.089	.089	.028	.028	.028	
1.0	.258	.231	.206	.221	.198	.178	.151	.136	.123	.087	.079	.071	.028	.025	.023	
2.0	.251	.208	.171	.215	.179	.148	.147	.124	.103	.085	.072	.061	.027	.023	.020	
3.0	.243	.190	.149	.208	.164	.129	.143	.114	.090	.083	.067	.053	.027	.022	.017	
4.0	.235	.178	.134	.202	.153	.116	.139	.107	.082	.080	.063	.048	.026	.020	.016	
5.0	.228	.168	.123	.196	.145	.107	.135	.101	.076	.078	.059	.045	.025	.019	.015	
6.0	.220	.159	.116	.189	.138	.101	.131	.097	.071	.076	.057	.042	.024	.019	.014	
7.0	.213	.153	.110	.184	.132	.096	.127	.093	.068	.074	.055	.040	.024	.018	.013	
8.0	.207	.147	.106	.178	.127	.092	.123	.089	.065	.072	.053	.039	.023	.017	.013	
9.0	.201	.142	.103	.173	.123	.089	.120	.087	.063	.070	.051	.038	.023	.017	.013	
10.0	.195	.138	.100	.168	.120	.087	.117	.084	.062	.068	.050	.037	.022	.016	.012	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm										
NAME: LED CEILING LIGHT					TYPE:			WEIGHT:		
DIM.:					SPEC.:			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	15.3	16.7	15.7	17.1	17.5	15.2	16.7	15.6	17.0	17.4
3H	17.1	18.4	17.5	18.8	19.3	17.0	18.3	17.4	18.7	19.2
4H	18.0	19.2	18.4	19.6	20.1	17.9	19.1	18.3	19.5	20.0
6H	18.9	20.0	19.3	20.5	21.0	18.7	19.9	19.2	20.3	20.8
8H	19.3	20.5	19.8	20.9	21.4	19.2	20.3	19.7	20.8	21.3
12H	19.8	20.9	20.3	21.4	21.9	19.7	20.8	20.2	21.2	21.8
4H 2H	15.9	17.2	16.4	17.6	18.1	15.9	17.1	16.3	17.6	18.0
3H	17.9	19.0	18.4	19.5	20.0	17.8	18.9	18.3	19.4	19.9
4H	19.0	20.0	19.5	20.5	21.0	18.9	19.9	19.4	20.4	20.9
6H	20.0	20.9	20.6	21.5	22.0	19.9	20.8	20.4	21.3	21.9
8H	20.6	21.4	21.2	22.0	22.6	20.5	21.3	21.0	21.8	22.4
12H	21.2	22.0	21.8	22.6	23.2	21.1	21.9	21.7	22.4	23.0
8H 4H	19.3	20.2	19.9	20.7	21.3	19.3	20.1	19.8	20.6	21.2
6H	20.7	21.4	21.2	21.9	22.6	20.5	21.3	21.1	21.8	22.5
8H	21.4	22.0	22.0	22.6	23.3	21.3	21.9	21.9	22.5	23.1
12H	22.2	22.8	22.9	23.4	24.1	22.1	22.6	22.7	23.3	23.9
12H 4H	19.4	20.2	20.0	20.7	21.3	19.3	20.1	19.9	20.7	21.3
6H	20.8	21.4	21.4	22.0	22.7	20.7	21.3	21.3	21.9	22.6
8H	21.6	22.2	22.3	22.8	23.5	21.5	22.1	22.2	22.7	23.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 1573 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.6)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CELLING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

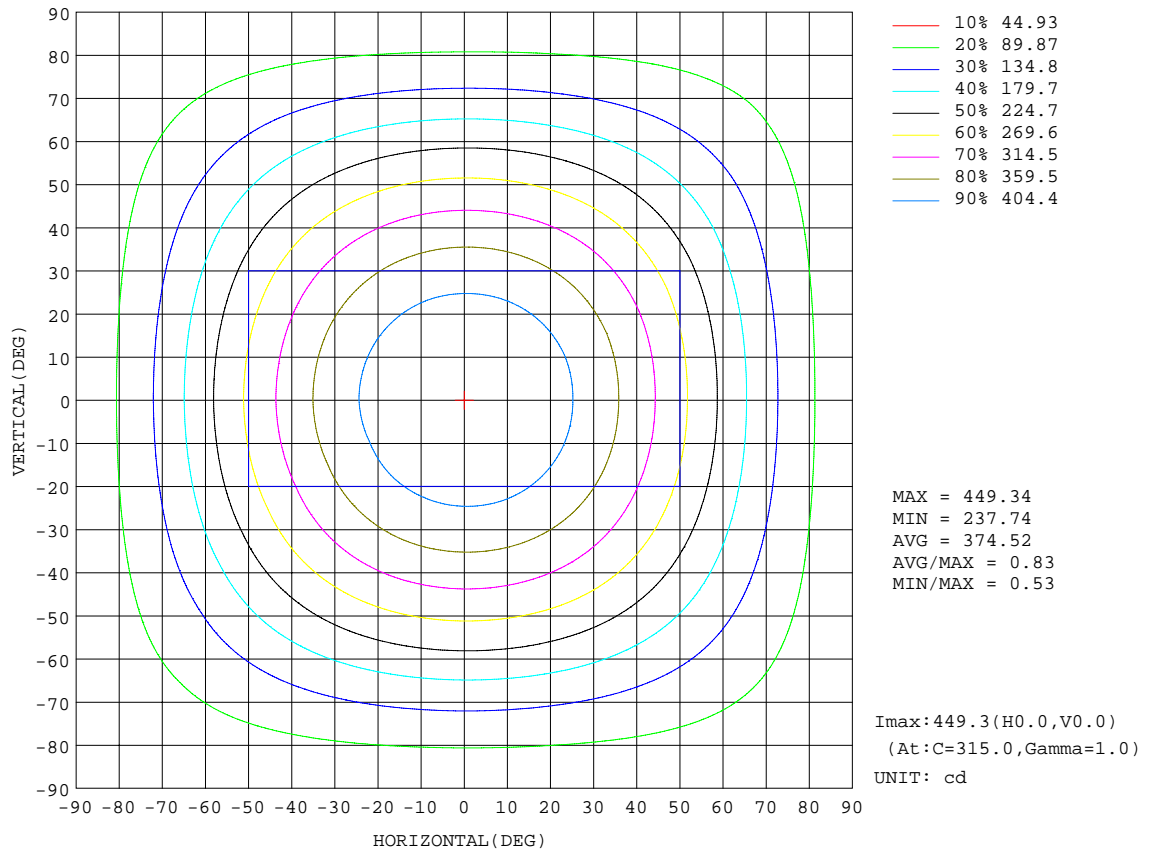
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	53	41	34	52	40	33	50	40	33	26
0.80	62	50	42	61	49	42	58	48	41	34
1.00	70	58	50	69	57	50	66	58	49	41
1.25	77	66	58	75	65	57	72	63	56	47
1.50	82	71	63	80	70	63	76	67	61	52
2.00	89	79	72	87	78	71	82	75	69	59
2.50	93	84	77	91	82	76	85	79	73	63
3.00	97	89	82	94	87	81	89	83	78	66
4.00	101	94	89	98	92	87	92	87	83	71
5.00	104	98	93	101	95	91	94	90	86	74
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: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CEILING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

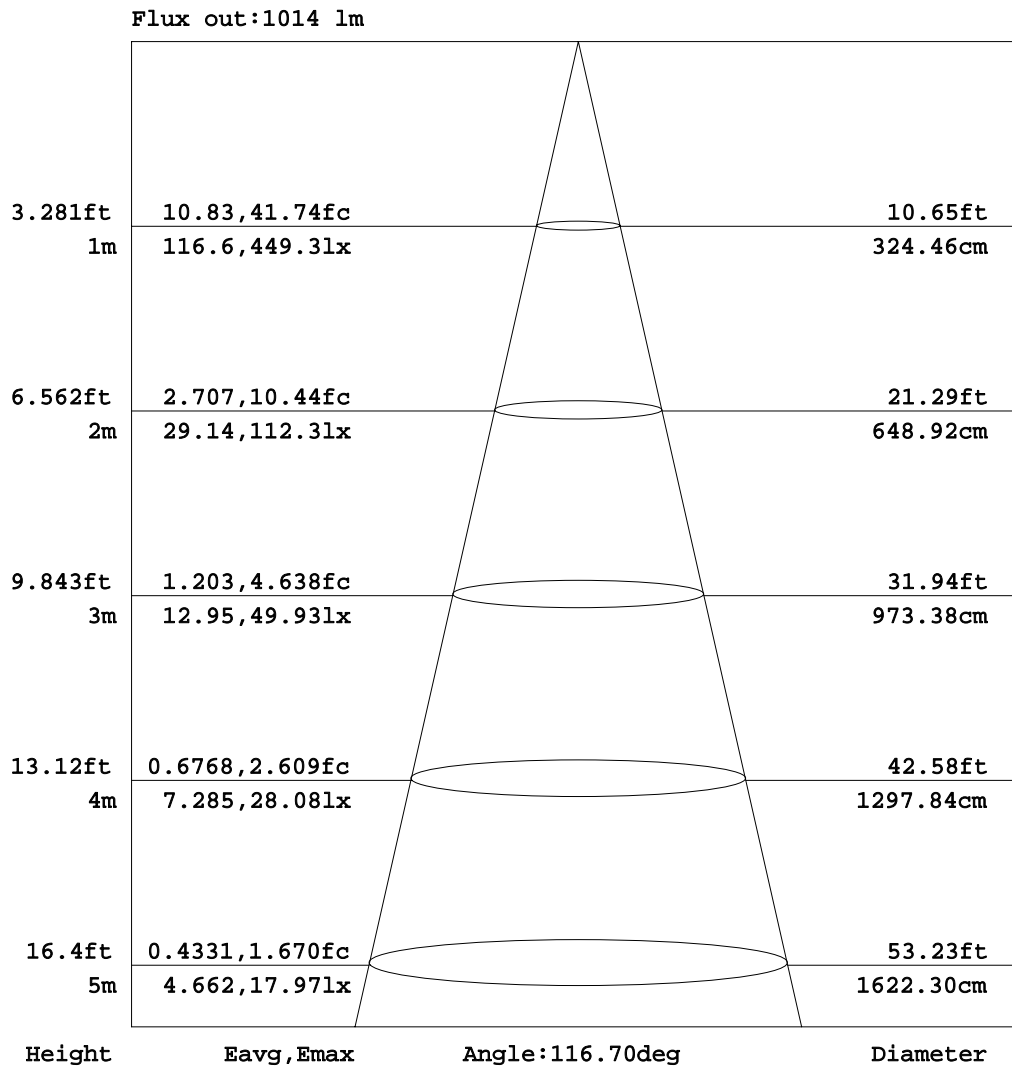


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CEILING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



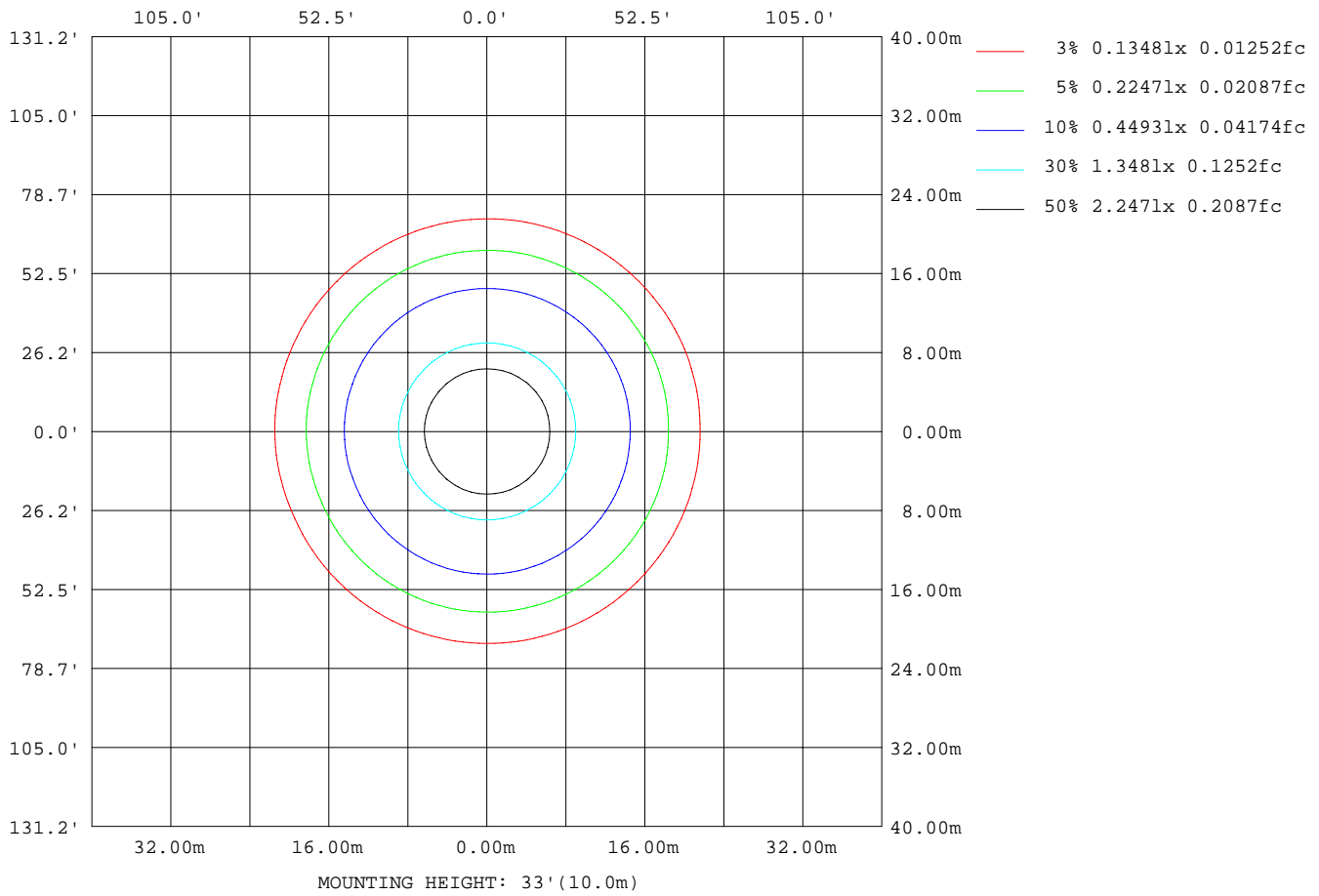
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

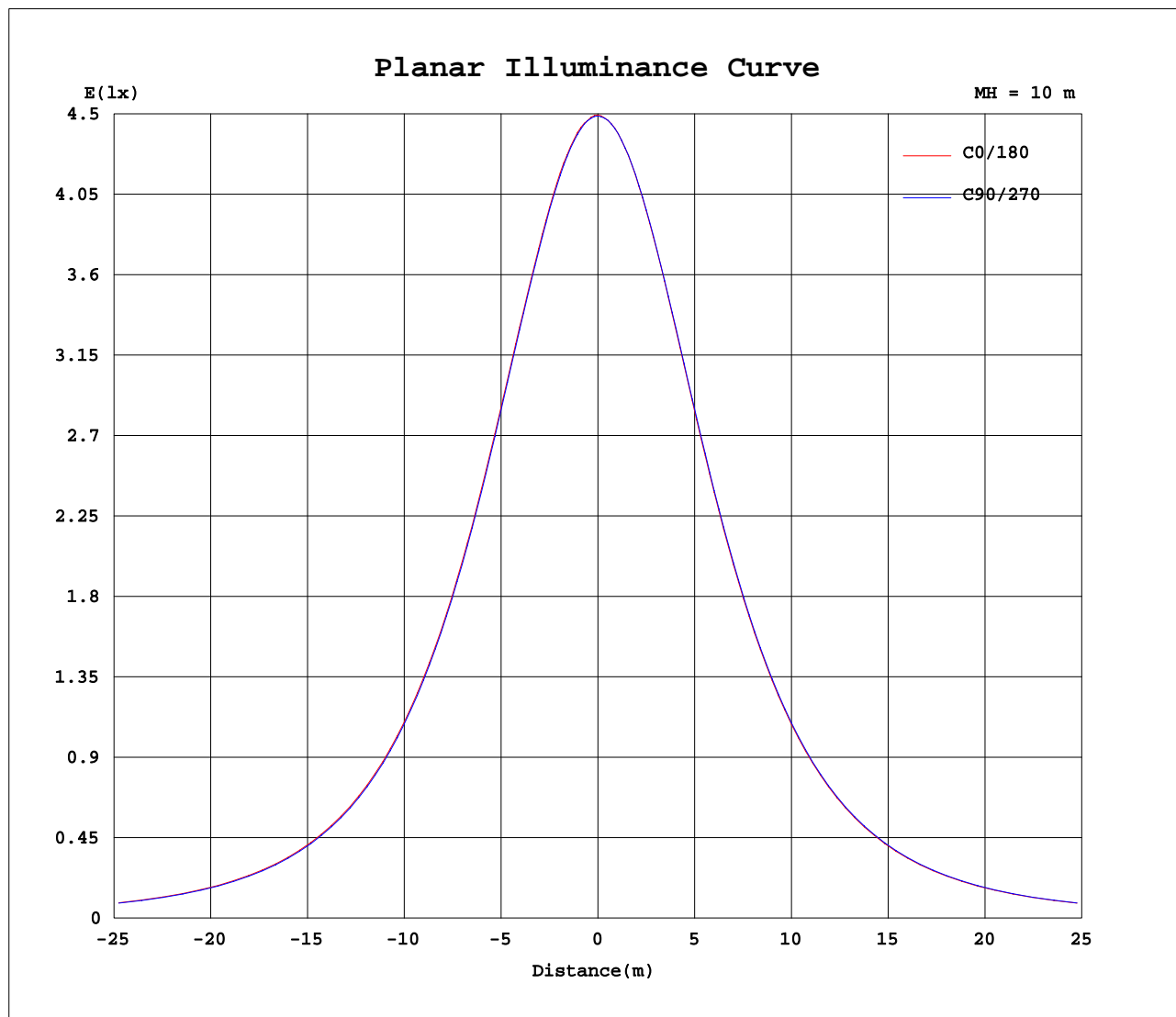
Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CELLING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature: 25.1DEG
 Operators: BEN
 Test Date: 2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity: 56%
 Test Distance: 2.463m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.1722A P:20.33W PF:0.9844 Lamp Flux:1573.3x1 lm		
NAME: LED CEILING LIGHT	TYPE:	WEIGHT:
DIM.:	SPEC.:	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	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449			
5	447	447	447	447	447	447	447	446	447	446	447	447	447	447	448	448			
10	442	442	442	441	441	441	441	440	441	441	441	441	441	442	442	442			
15	433	433	432	432	432	431	431	431	431	431	431	432	432	433	434	434			
20	420	420	420	420	419	418	418	417	418	418	418	419	419	420	421	421			
25	405	405	404	404	403	402	402	401	402	402	402	403	403	404	405	406			
30	386	385	385	384	383	383	382	381	382	382	383	384	384	385	387	387			
35	363	363	362	362	361	360	359	358	359	360	360	361	362	363	364	365			
40	338	337	337	336	335	334	334	332	334	334	335	336	337	338	340	340			
45	310	310	309	308	307	306	306	304	306	307	307	308	309	310	312	313			
50	280	280	279	278	277	276	275	274	276	277	277	278	279	280	282	283			
55	249	248	247	246	245	244	243	242	245	245	246	246	247	249	251	252			
60	216	215	214	213	212	211	210	209	212	212	213	214	214	216	217	219			
65	183	182	181	180	179	178	177	176	179	179	180	181	181	182	184	185			
70	151	150	148	147	147	146	145	144	147	148	148	149	149	150	152	154			
75	122	121	119	118	118	118	117	116	118	118	119	119	119	120	122	124			
80	95.9	94.9	93.8	92.9	92.8	92.4	91.7	91.1	92.7	93.0	93.2	93.4	93.4	94.3	96.3	97.7			
85	73.9	73.0	72.2	71.4	71.2	70.8	70.2	69.7	71.1	71.3	71.6	71.8	72.0	72.8	74.2	75.4			
90	55.2	54.5	53.8	53.5	52.9	52.5	51.9	51.3	52.5	52.9	53.3	53.5	53.8	54.3	55.4	56.5			
95	40.6	39.9	39.4	38.9	39.0	38.4	38.1	37.5	38.6	39.0	38.9	39.6	39.6	40.0	40.8	41.6			
100	31.8	31.7	31.0	30.8	30.5	30.2	30.3	29.8	30.3	30.5	30.0	30.8	30.8	31.1	32.1	32.3			
105	31.1	30.0	29.0	28.8	29.2	29.3	29.1	28.4	28.4	28.8	28.5	28.5	28.1	28.5	29.8	30.9			
110	30.7	29.6	28.8	28.6	28.9	29.0	28.7	28.1	28.1	28.6	28.5	28.4	28.0	28.4	29.8	30.8			
115	29.6	28.6	27.9	27.7	27.8	27.8	27.5	27.1	27.2	27.5	27.4	27.6	27.2	27.6	28.9	29.7			
120	28.2	27.0	26.3	26.1	26.4	26.5	26.1	25.6	25.8	26.2	26.2	26.3	25.7	26.1	27.4	28.3			
125	26.4	25.1	24.4	24.2	24.6	24.7	24.3	23.7	24.1	24.6	24.7	24.6	23.9	24.3	25.6	26.6			
130	24.1	22.7	21.9	21.9	22.5	22.6	22.1	21.5	21.9	22.4	22.7	22.9	21.7	22.2	23.4	24.4			
135	21.2	20.1	19.7	19.2	20.2	20.1	19.5	18.8	19.2	20.3	20.4	20.1	19.1	19.7	20.7	21.7			
140	18.8	16.8	16.0	16.3	17.0	17.0	16.8	16.0	16.8	17.1	17.6	17.7	16.2	16.6	17.6	18.6			
145	14.1	13.1	12.8	13.7	13.9	14.1	14.0	12.6	13.1	13.6	14.4	14.3	12.9	13.6	14.3	16.3			
150	10.5	10.3	9.51	9.95	10.4	10.7	10.4	9.27	9.85	11.5	10.8	10.7	9.64	9.79	10.4	11.0			
155	7.92	6.67	7.73	7.38	7.26	7.10	7.12	8.03	7.24	7.20	8.69	8.45	7.59	7.27	7.35	7.32			
160	4.74	4.70	4.34	6.02	5.90	4.96	4.94	4.73	4.95	5.08	5.23	5.34	5.27	5.00	5.90	5.13			
165	3.51	3.15	3.48	4.10	4.01	3.89	3.93	3.69	3.91	3.91	3.90	3.93	3.97	3.26	3.54	3.47			
170	3.33	2.87	2.90	2.87	2.98	3.45	3.01	3.36	2.73	2.96	3.47	3.24	2.91	2.63	3.00	3.34			
175	2.16	2.60	2.17	1.76	2.08	2.21	1.83	1.69	1.89	1.89	1.80	1.84	1.20	1.76	1.93	2.03			
180	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03	0.07	0.07	0.06	0.05	0.06	0.06	0.06	0.07			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.1DEG
 Operators:BEN
 Test Date:2015-04-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.273
 Humidity:56%
 Test Distance:2.463m [K=1.0000]
 Remarks: