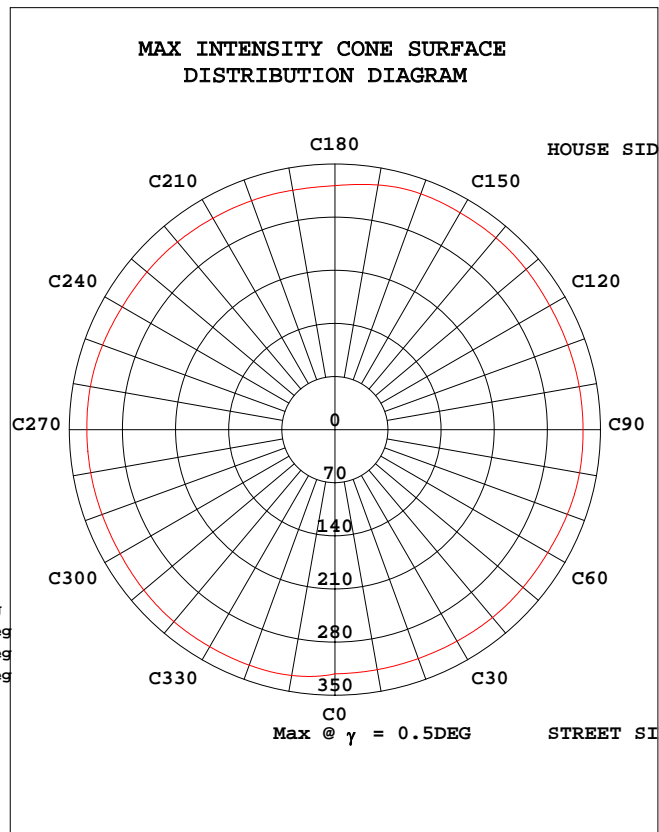
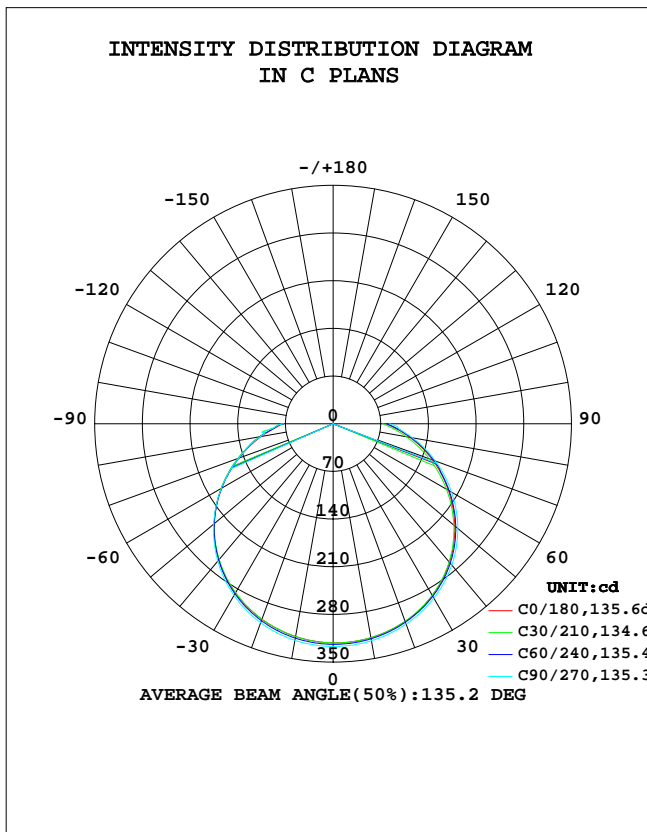


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA			
		Eff: 6.91 lm/W			
MODEL	2681MR01	I _{max} (cd)	330.2	η street_up(%)	0.0
NOMINAL POWER(W)	60*3	LOR(%)	100.0	η street_down(%)	54.8
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1235	η house_up(%)	0.0
NOMINAL FLUX(lm)	1235.42	MAXIMUM @(C,γ)	330,0.5	η house_down(%)	45.2
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	
TEST VOLTAGE(V)	120	η down(%)	100.0	SLI	



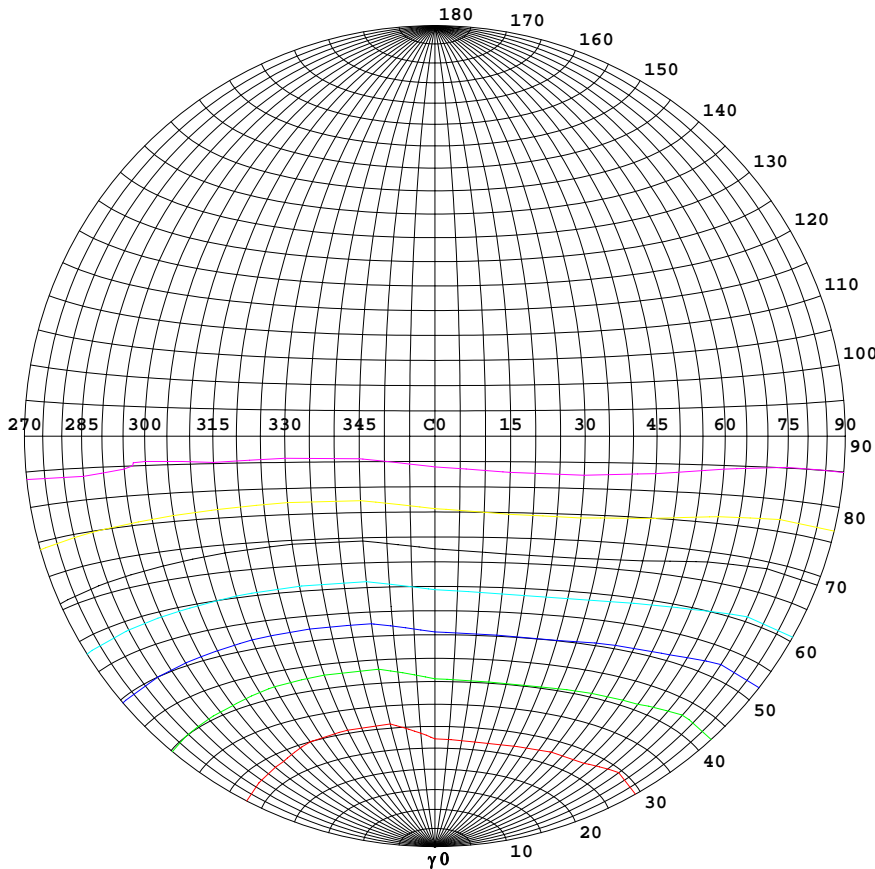
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: wxh
 Test Date: 2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.500m [K=1.0000]
 Remarks:

Note: SLI: Specific Luminaire Index
 C:\Documents and Settings\Administrator\桌面\2681MR01.GOS

STREETLIGHT ISOCANDELA DIAGRAM

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:



Classification:

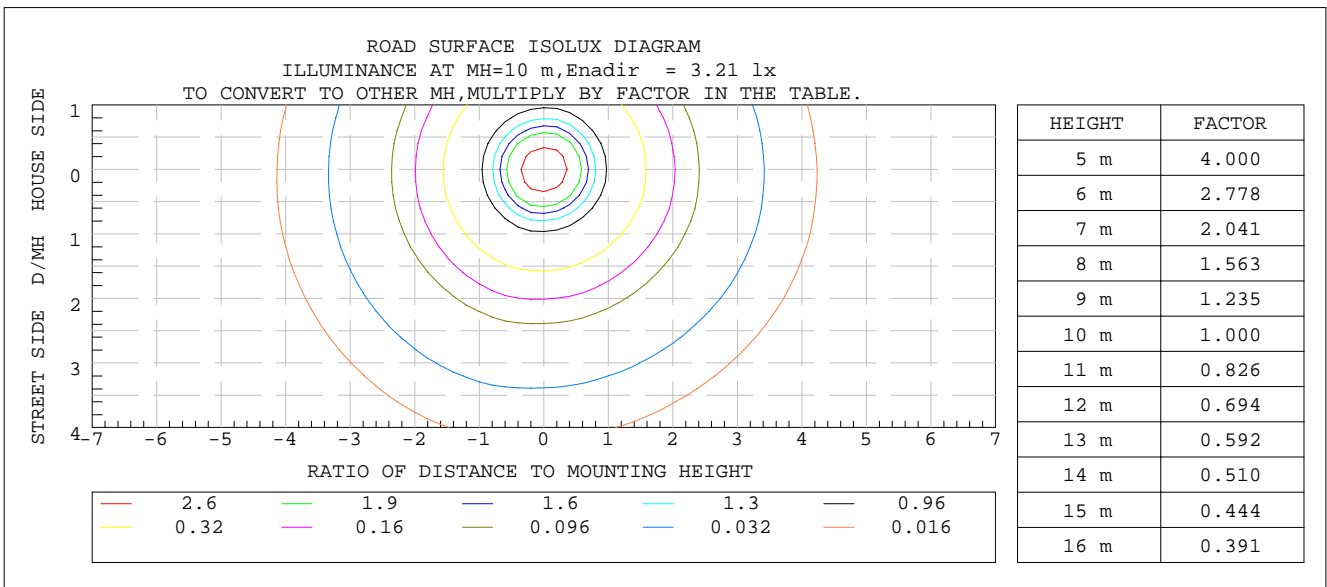
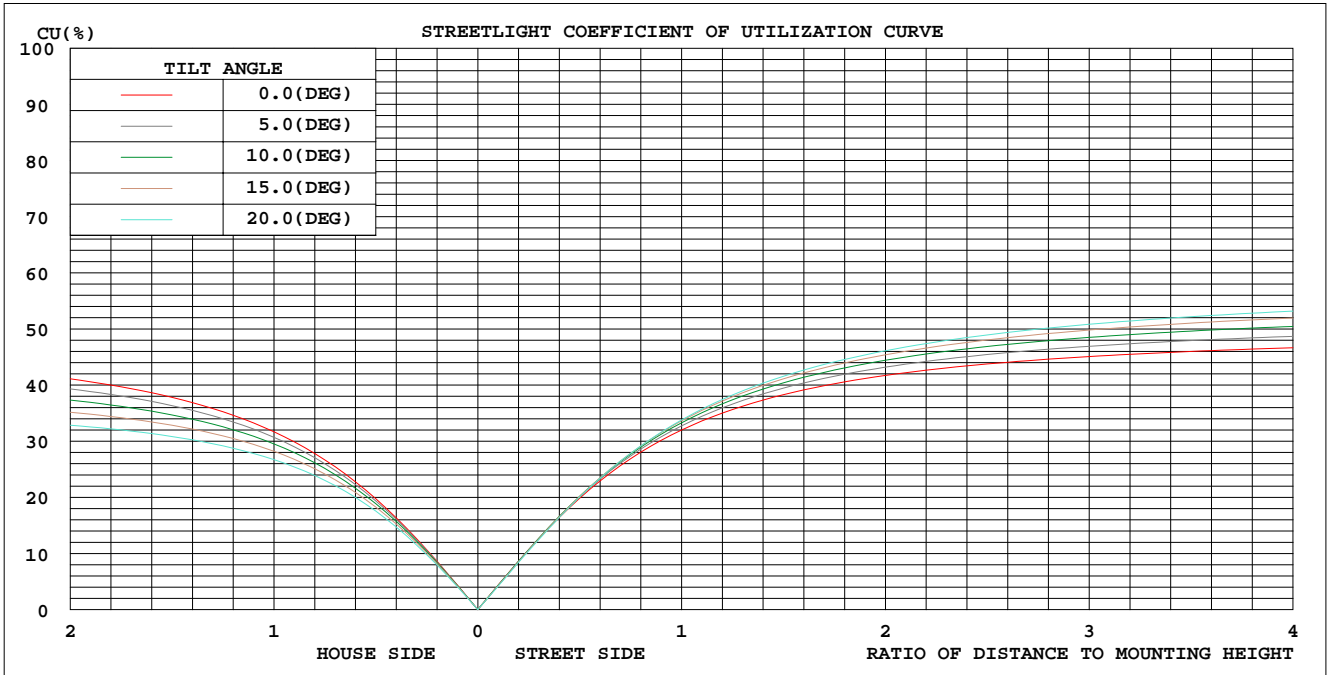
IES:Type V - Very Short
 CIE:Narrow - Short
 IES:None cut-off
 CIE:Non-cut-off
 Max.At80:98.34cd/klm
 Max.At90:67.31cd/klm
 Max.80-90:98.34cd/klm

ISOCANDELA DIAGRAM	
UNIT	cd
Imax=100%	330
90%	297
80%	264
70%	231
60%	198
50%	165
40%	132
30%	99
20%	66
10%	33
5%	17

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:wxh
 Test Date:2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.500m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: wxh
Test Date: 2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.500m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

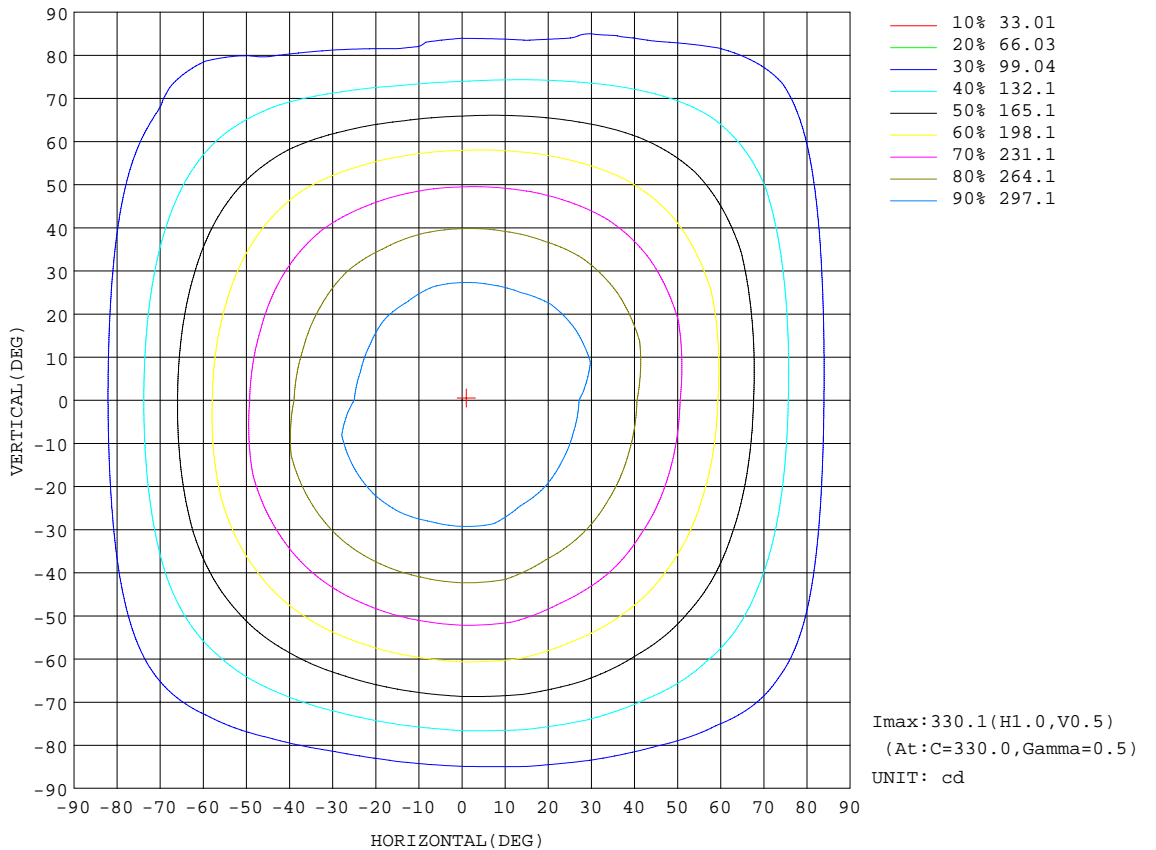
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
5	321.2	322.8	326.1	328.8	320.4	322.2	325.9	329.0	0- 5	7.778	7.778	0.63,0.63
10	318.9	320.3	323.5	325.9	317.3	319.1	322.9	326.3	5- 10	23.14	30.92	2.5,2.5
15	314.8	316.1	319.1	321.2	312.3	314.1	317.9	321.9	10- 15	37.95	68.87	5.57,5.57
20	308.9	309.9	313.0	314.7	305.6	307.3	310.9	315.4	15- 20	51.81	120.7	9.77,9.77
25	301.1	302.0	305.2	306.4	297.1	298.6	301.9	307.2	20- 25	64.39	185.1	15,15
30	291.3	292.0	295.7	296.0	286.9	288.1	291.0	297.0	25- 30	75.35	260.4	21.1,21.1
35	279.6	280.1	284.3	283.7	275.0	275.8	278.2	284.9	30- 35	84.40	344.8	27.9,27.9
40	265.8	266.3	271.0	269.5	261.1	261.7	263.4	270.8	35- 40	91.28	436.1	35.3,35.3
45	250.3	250.7	255.9	253.1	245.5	246.0	247.0	254.9	40- 45	95.77	531.9	43.1,43.1
50	233.1	233.3	238.9	235.0	228.1	228.9	228.9	237.5	45- 50	97.80	629.7	51,51
55	214.7	214.0	220.5	214.9	209.5	210.3	209.8	218.9	50- 55	97.31	727.0	58.8,58.8
60	195.4	193.9	200.8	193.6	189.7	190.5	189.6	199.3	55- 60	94.45	821.4	66.5,66.5
65	175.5	173.4	180.4	171.5	169.1	170.1	168.7	179.4	60- 65	89.46	910.9	73.7,73.7
70	155.3	152.6	159.7	149.1	148.0	149.1	147.5	159.0	65- 70	82.65	993.5	80.4,80.4
75	134.8	131.8	138.8	127.0	127.1	129.4	127.8	138.4	70- 75	74.39	1068	86.4,86.4
80	114.4	111.4	118.1	105.9	107.1	109.1	108.4	118.7	75- 80	65.28	1133	91.7,91.7
85	95.12	92.09	98.74	86.90	88.66	91.98	91.38	99.84	80- 85	55.70	1189	96.2,96.2
90	77.41	74.32	82.69	70.77	72.40	74.40	72.88	81.34	85- 90	46.50	1235	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:wqh
 Test Date:2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.500m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

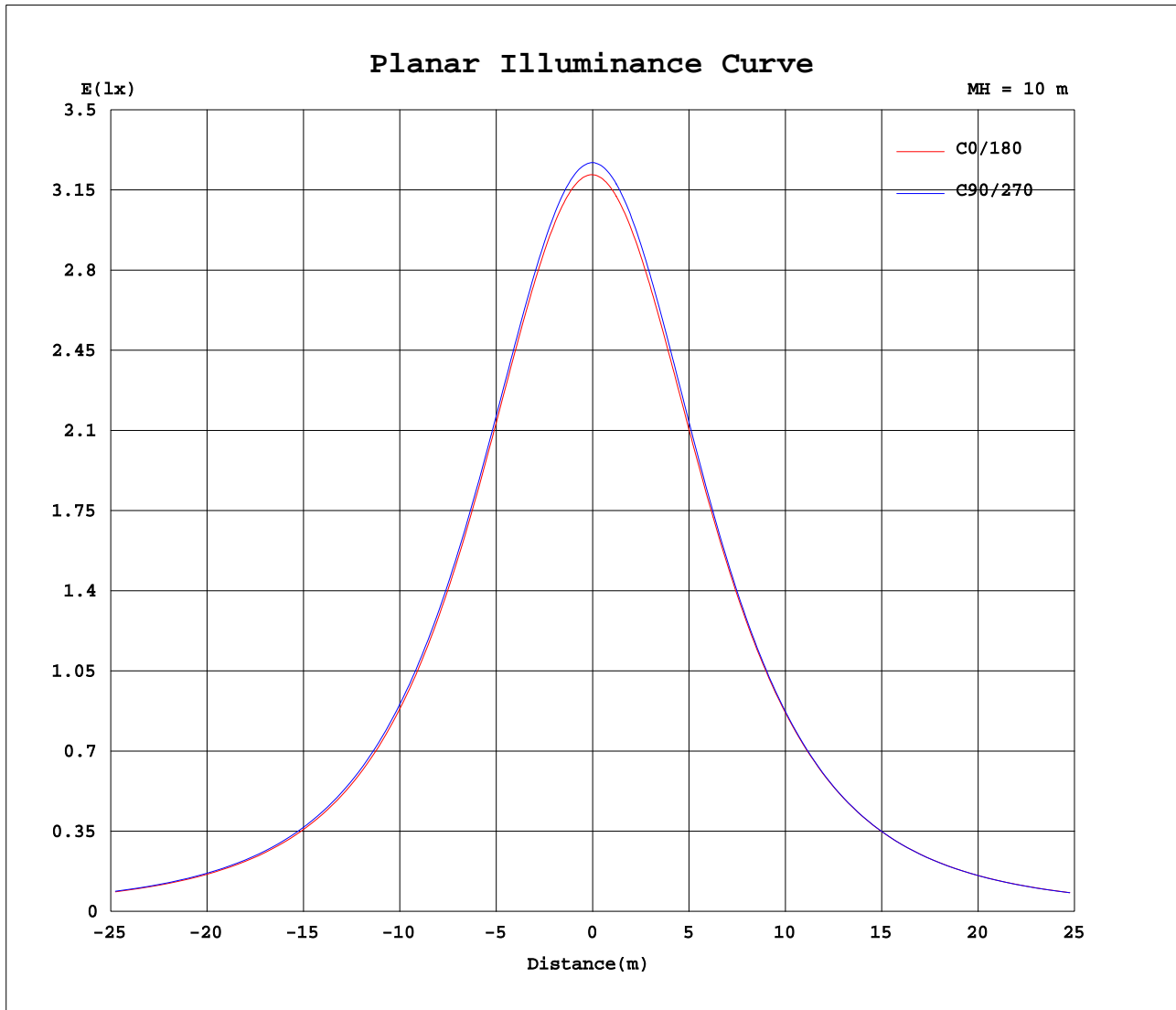
Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: wxh
 Test Date: 2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.500m [K=1.0000]
 Remarks:

Planar Illuminance Curve



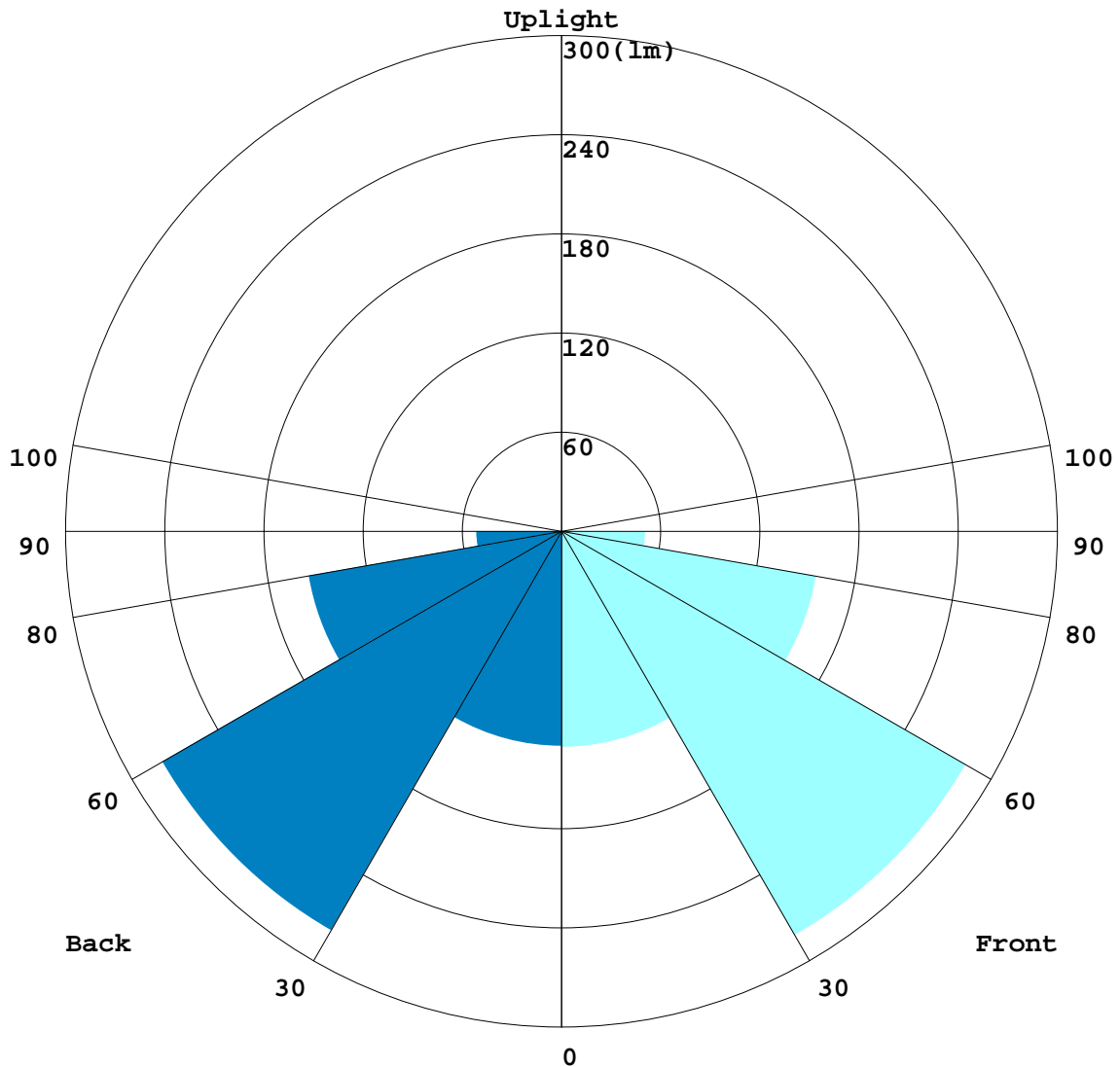
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: wxh
Test Date: 2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.500m [K=1.0000]
Remarks:

LCS REPORT

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:wxh
 Test Date:2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.500m [K=1.0000]
 Remarks:

BUG REPORT

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

IESNA Luminaire Flux Distribution Table:

Zone	Lumens	Luminaire %
FL - Front-Low(0-30)	130.53	10.6
FM - Front-Medium(30-60)	282.26	22.8
FH - Front-High(60-80)	156.46	12.7
FVH - Front-Very High(80-90)	50.676	4.1
Total Forward Light	619.93	50.2

BL - Back-Low(0-30)	129.89	10.5
BM - Back-Medium(30-60)	278.76	22.6
BH - Back-High(60-80)	155.32	12.6
BVH - Back-Very High(80-90)	51.526	4.2
Total Back Light	615.49	49.8

UL - Uplight-Low(90-100)	0	0.0
UH - Uplight-High(100-180)	0	0.0
Total Up Light	0	0.0

BUG(Back,Up,Glare) Rating	B1-U1-G1
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Zone	Downward Lumens	Upward Lumens	Total Lumens
House Side	619.93	0	619.93
Street Side	615.49	0	615.49

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:wxh
Test Date:2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	322	321	322	323	324	327	327	327	327	330	330	330	322	321	322	323	324	327	327
5	321	321	321	323	323	326	326	326	326	329	329	329	320	320	320	322	323	326	326
10	319	318	319	320	321	324	323	323	323	326	326	326	317	316	317	319	320	323	323
15	315	314	315	316	316	319	319	319	321	321	321	321	312	311	312	314	315	318	318
20	309	308	309	310	310	313	313	313	314	315	314	314	306	305	305	307	308	311	311
25	301	300	301	302	302	306	305	305	306	306	306	305	297	296	297	299	299	301	302
30	291	291	291	292	293	296	296	295	296	296	296	295	287	286	286	288	288	290	291
35	280	279	279	280	281	285	284	283	284	284	283	282	275	274	274	276	276	278	278
40	266	265	265	266	268	272	271	270	270	269	269	268	261	260	260	262	261	263	263
45	250	249	249	251	252	257	256	254	254	253	252	252	245	244	245	246	245	246	247
50	233	232	231	233	235	240	239	237	236	235	234	234	228	227	228	229	228	228	229
55	215	213	212	214	216	221	220	218	216	215	214	214	209	209	209	210	209	209	210
60	195	193	192	194	197	201	201	198	195	194	193	193	190	189	190	191	189	188	190
65	176	172	171	173	177	181	180	177	174	171	170	171	169	169	170	170	168	167	169
70	155	152	150	153	158	161	160	156	152	149	148	149	148	148	149	149	147	146	147
75	135	131	129	132	137	140	139	135	130	127	126	127	127	127	129	129	127	126	128
80	114	110	109	111	116	119	118	114	109	106	105	106	107	108	110	109	109	106	108
85	95.1	91.2	89.9	92.1	96.6	99.5	98.7	96.3	92.2	86.9	85.7	87.4	88.7	89.9	93.3	92.0	89.0	87.7	91.4
90	77.4	73.7	72.8	74.3	78.7	81.4	82.7	78.2	74.2	70.8	70.1	71.0	72.4	73.1	74.5	74.4	72.3	71.1	72.9

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: wxh
 Test Date: 2016-03-12

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.500m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.5V I:1.485A P:178.9W PF:1.000 Lamp Flux:1235.42x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	327	327	330	330	330														
5	326	326	329	329	330														
10	323	323	326	327	327														
15	318	319	322	323	323														
20	311	312	315	317	317														
25	302	304	307	309	309														
30	292	293	297	299	299														
35	279	281	285	287	287														
40	265	267	271	273	273														
45	249	251	255	257	258														
50	231	234	237	240	241														
55	212	215	219	221	222														
60	192	195	199	202	203														
65	172	175	179	182	183														
70	151	155	159	162	162														
75	131	135	138	141	142														
80	112	115	119	121	121														
85	94.6	100	99.8	102	101														
90	76.1	78.7	81.3	83.2	82.5														

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 15.0DEG	γ Interval: 0.5DEG
Test Speed: MEDIUM	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Temperature:25.3DEG	Humidity:65.0%
Operators:wxh	Test Distance:7.500m [K=1.0000]
Test Date:2016-03-12	Remarks: