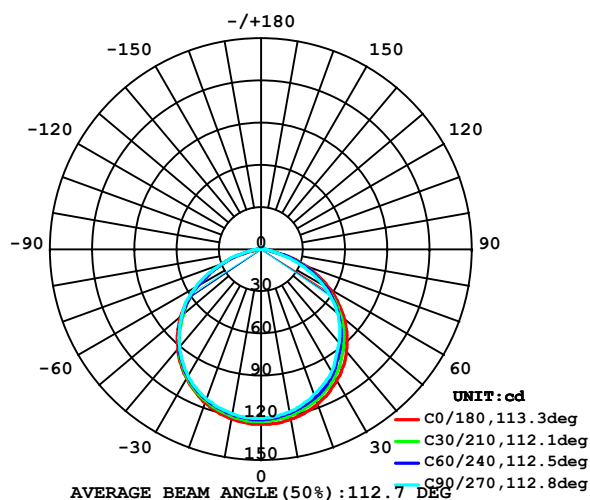


LUMINAIRE PHOTOMETRIC TEST REPORT

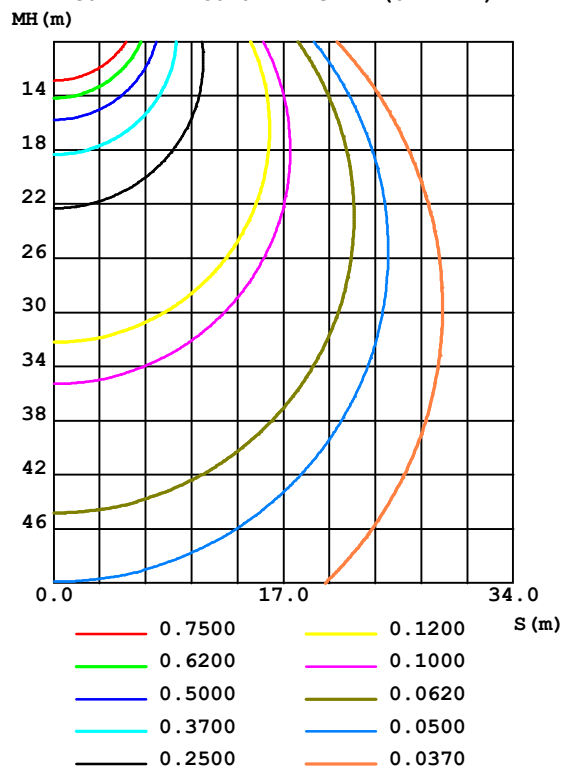
NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 78.36 lm/W			
MODEL		I _{max} (cd)	124.5	S/MH (C0/180)	1.29
NOMINAL POWER (W)	4.5	LOR (%)	93.3	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	344.12	η UP, DN (C0-180)	1.1, 44.5
NOMINAL FLUX (lm)	368.719	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.2, 46.5
LAMPS INSIDE	1	η up (%)	2.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230.2	η down (%)	91.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	122.7	119.2	117.3	117.1	122.4	119.9	118.8	118.5	0- 10	11.46	11.46	3.33,3.11
20	117.3	113.4	110.2	109.7	116.2	114.2	113.4	113.4	10- 20	32.87	44.33	12.9,12
30	107.9	103.5	100.6	98.80	106.2	104.6	104.0	104.6	20- 30	50.06	94.39	27.4,25.6
40	94.69	89.65	86.39	84.86	92.27	90.82	90.42	91.45	30- 40	60.56	155.0	45,42
50	77.61	72.98	71.41	67.37	74.82	72.02	74.13	74.42	40- 50	62.78	217.7	63.3,59.1
60	56.88	53.14	50.88	45.26	52.98	50.43	53.77	54.00	50- 60	55.82	273.6	79.5,74.2
70	32.79	31.29	26.30	22.65	27.80	27.18	28.95	30.50	60- 70	39.60	313.2	91,84.9
80	7.679	7.115	6.094	5.840	4.532	7.821	8.235	10.43	70- 80	18.25	331.4	96.3,89.9
90	1.311	1.615	1.792	1.895	1.003	1.831	2.568	3.186	80- 90	4.254	335.7	97.5,91
100	0.9482	0.9936	0.8974	0.9377	0.6286	1.060	1.566	1.851	90-100	1.647	337.3	98,91.5
110	0.8060	0.9482	0.9530	1.075	0.8974	0.9275	1.106	1.156	100-110	1.068	338.4	98.3,91.8
120	1.166	1.288	1.358	1.466	1.222	1.217	1.298	1.303	110-120	1.127	339.5	98.7,92.1
130	1.308	1.409	1.476	1.533	1.308	1.349	1.419	1.556	120-130	1.275	340.8	99,92.4
140	1.424	1.501	1.506	1.521	1.349	1.495	1.528	1.577	130-140	1.129	341.9	99.4,92.7
150	1.480	1.587	1.617	1.586	1.394	1.594	1.627	1.703	140-150	0.9780	342.9	99.6,93
160	1.394	1.526	1.572	1.582	1.343	1.536	1.597	1.592	150-160	0.7299	343.6	99.9,93.2
170	1.213	1.281	1.237	1.175	1.146	1.167	1.120	1.288	160-170	0.4054	344.0	100,93.3
180	1.060	1.044	1.019	1.019	1.070	1.034	1.019	1.019	170-180	0.1020	344.1	100,93.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

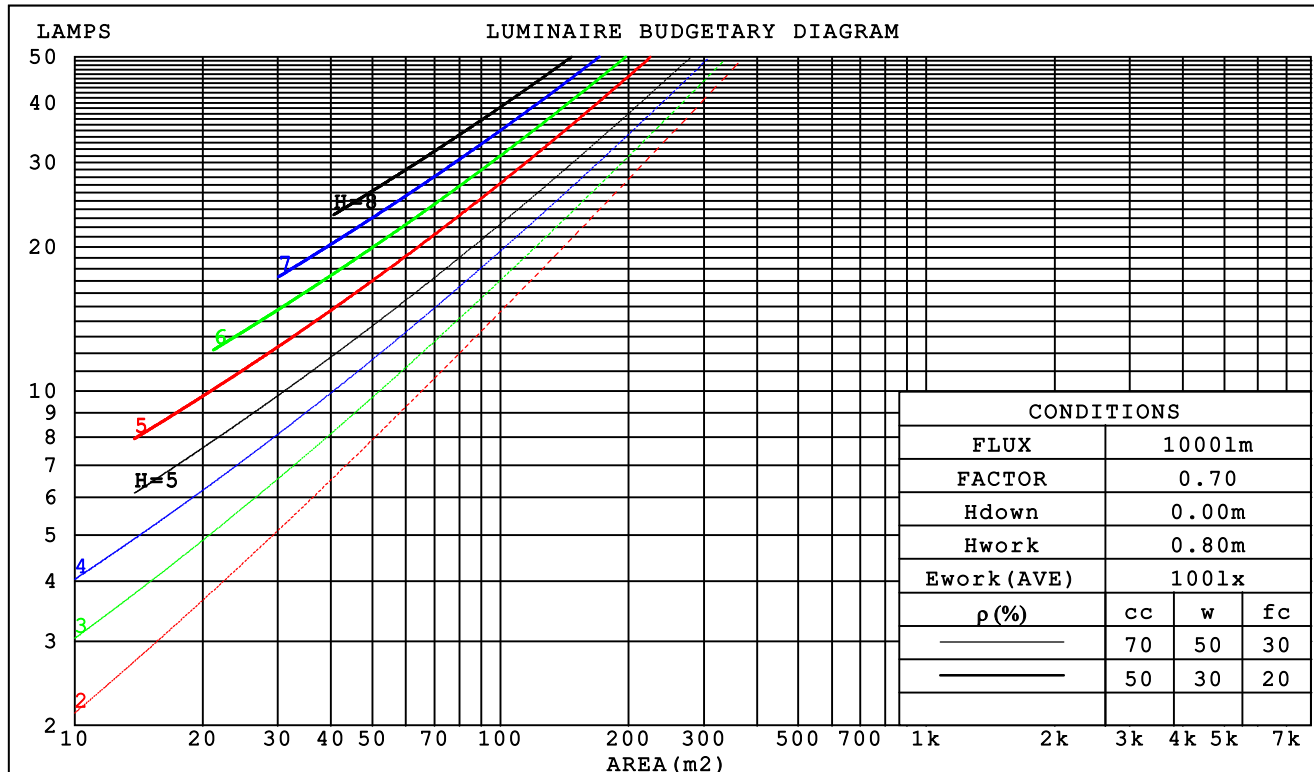
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:gg
 Test Date:2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:8.920m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:

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	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: gg
 Test Date: 2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity: 65.0%
 Test Distance: 8.920m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:

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	.274 .156 .049	.267 .152 .048	.253 .145 .046	.241 .139 .045	.229 .133 .043	
2.0	.261 .143 .044	.255 .140 .043	.243 .135 .042	.232 .130 .041	.222 .125 .040	
3.0	.244 .130 .039	.238 .128 .038	.228 .123 .037	.218 .119 .037	.208 .115 .036	
4.0	.226 .118 .035	.221 .116 .034	.212 .112 .034	.203 .109 .033	.195 .106 .032	
5.0	.210 .107 .031	.206 .106 .031	.197 .103 .030	.189 .100 .030	.182 .097 .029	
6.0	.196 .098 .028	.192 .097 .028	.184 .094 .027	.177 .092 .027	.170 .090 .027	
7.0	.183 .090 .026	.179 .089 .025	.172 .087 .025	.166 .085 .025	.160 .083 .024	
8.0	.171 .083 .023	.168 .082 .023	.161 .081 .023	.156 .079 .023	.150 .077 .022	
9.0	.160 .078 .022	.157 .077 .022	.152 .075 .021	.147 .073 .021	.142 .072 .021	
10.0	.151 .072 .020	.148 .072 .020	.143 .070 .020	.138 .069 .020	.134 .067 .019	

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	.195 .195 .195	.167 .167 .167	.114 .114 .114	.065 .065 .065	.021 .021 .021	
1.0	.185 .163 .144	.158 .140 .124	.108 .097 .086	.062 .056 .050	.020 .018 .016	
2.0	.177 .141 .111	.152 .121 .096	.104 .084 .067	.060 .049 .039	.019 .016 .013	
3.0	.170 .124 .088	.146 .107 .077	.100 .075 .054	.058 .044 .032	.019 .014 .010	
4.0	.163 .112 .073	.140 .097 .064	.096 .067 .045	.056 .040 .027	.018 .013 .009	
5.0	.156 .102 .063	.134 .089 .055	.092 .062 .039	.053 .036 .023	.017 .012 .008	
6.0	.150 .095 .055	.129 .082 .048	.089 .057 .034	.051 .034 .020	.017 .011 .007	
7.0	.143 .088 .049	.123 .076 .043	.085 .054 .031	.049 .032 .018	.016 .010 .006	
8.0	.137 .083 .045	.118 .072 .039	.082 .050 .028	.048 .030 .017	.015 .010 .006	
9.0	.132 .078 .042	.114 .068 .037	.079 .048 .026	.046 .028 .015	.015 .009 .005	
10.0	.127 .074 .039	.109 .064 .034	.076 .045 .024	.044 .027 .015	.014 .009 .005	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: gg
 Test Date: 2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity: 65.0%
 Test Distance: 8.920m [K=1.0000]
 Remarks:

Uncorrected UGR Table

NAME: GU10-4.5W 玻璃灯杯					TYPE:					WEIGHT:				
DIM.:					SPEC.:					SERIAL No.:				
MFR.: MK					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					17.6	19.0	17.9	19.3	19.5	17.3	18.7	17.6	19.0	19.2
3H					19.0	20.3	19.3	20.6	20.9	18.5	19.8	18.8	20.1	20.4
4H					19.4	20.7	19.8	21.0	21.3	18.8	20.1	19.1	20.4	20.7
6H					19.5	20.7	19.9	21.0	21.3	18.8	20.0	19.2	20.3	20.7
8H					19.5	20.7	19.9	21.0	21.3	18.8	20.0	19.2	20.3	20.6
12H					19.5	20.6	19.9	20.9	21.3	18.8	19.9	19.2	20.3	20.6
4H 2H					18.1	19.4	18.5	19.7	20.0	17.9	19.1	18.2	19.4	19.7
3H					19.7	20.8	20.0	21.1	21.5	19.3	20.4	19.7	20.7	21.1
4H					20.2	21.2	20.6	21.5	21.9	19.6	20.7	20.1	21.0	21.4
6H					20.3	21.2	20.7	21.6	22.0	19.7	20.6	20.2	21.0	21.4
8H					20.3	21.2	20.8	21.6	22.0	19.8	20.6	20.2	21.0	21.4
12H					20.3	21.1	20.8	21.5	22.0	19.8	20.5	20.2	21.0	21.4
8H 4H					20.3	21.1	20.7	21.5	21.9	19.8	20.6	20.2	21.0	21.5
6H					20.5	21.2	21.0	21.6	22.1	19.9	20.6	20.4	21.1	21.6
8H					20.5	21.1	21.0	21.6	22.1	20.0	20.6	20.5	21.1	21.6
12H					20.6	21.1	21.1	21.6	22.1	20.0	20.6	20.6	21.1	21.6
12H 4H					20.2	21.0	20.7	21.4	21.9	19.8	20.5	20.2	21.0	21.4
6H					20.5	21.1	21.0	21.5	22.0	19.9	20.5	20.4	21.0	21.5
8H					20.5	21.1	21.1	21.5	22.1	20.0	20.5	20.5	21.0	21.5
Variations with the observer position at spacings:														
S = 1.0H					+ 0.2 / - 0.2					+ 0.2 / - 0.3				
1.5H					+ 0.2 / - 0.3					+ 0.3 / - 0.6				
2.0H					+ 0.4 / - 0.4					+ 0.3 / - 0.6				

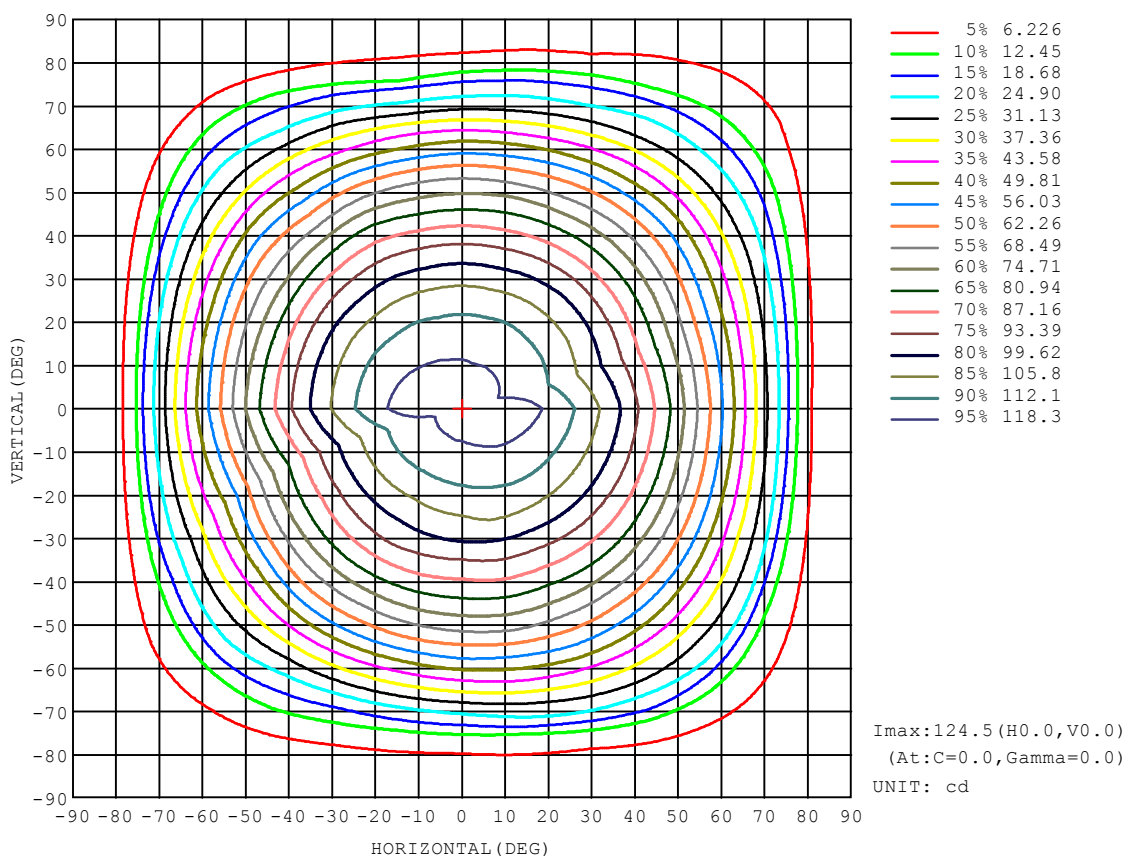
CIE Pub.117 Corrected 368.7 lm Total Lamp Luminous Flux. (8log(F/F0) = -3.5)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:

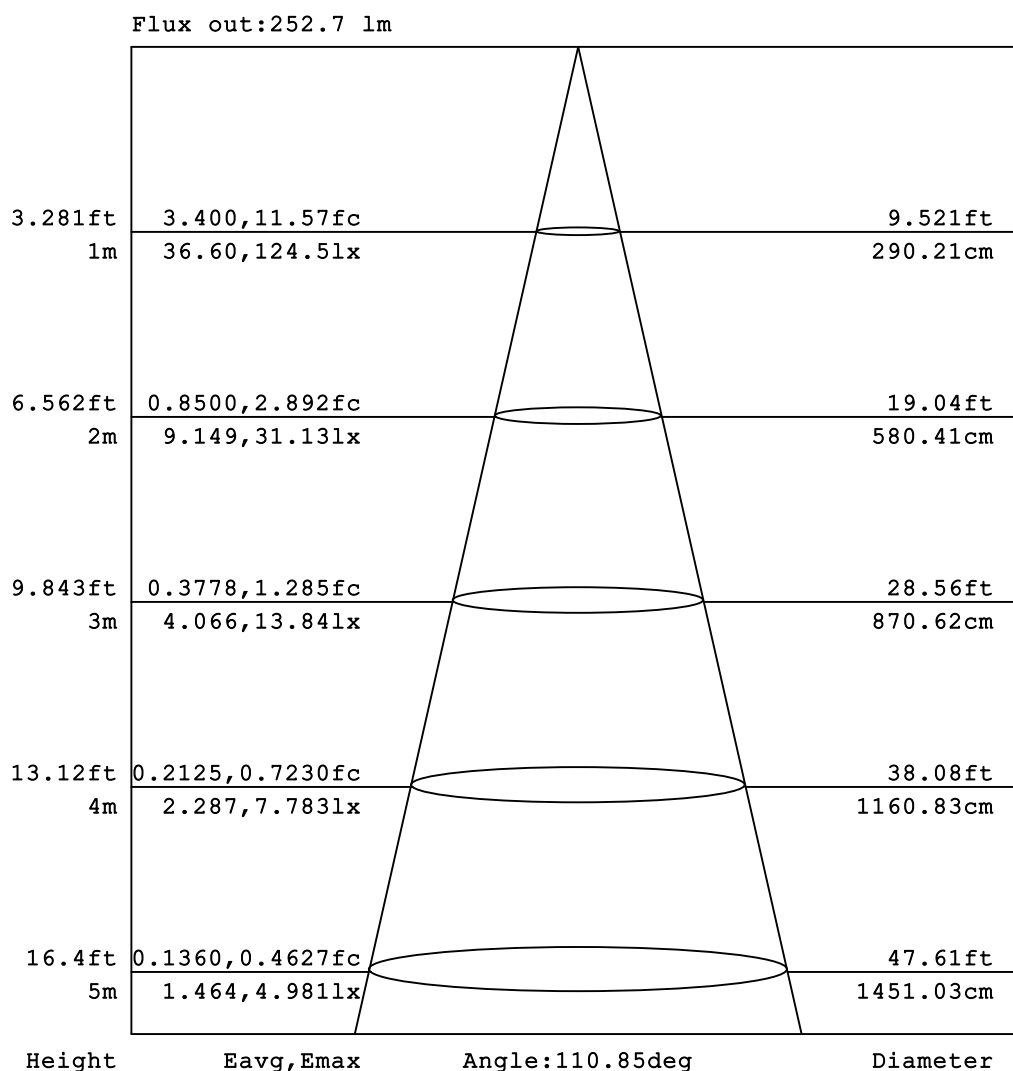


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:gg
Test Date:2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity:65.0%
Test Distance:8.920m [K=1.0000]
Remarks:

AAI Figure

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:



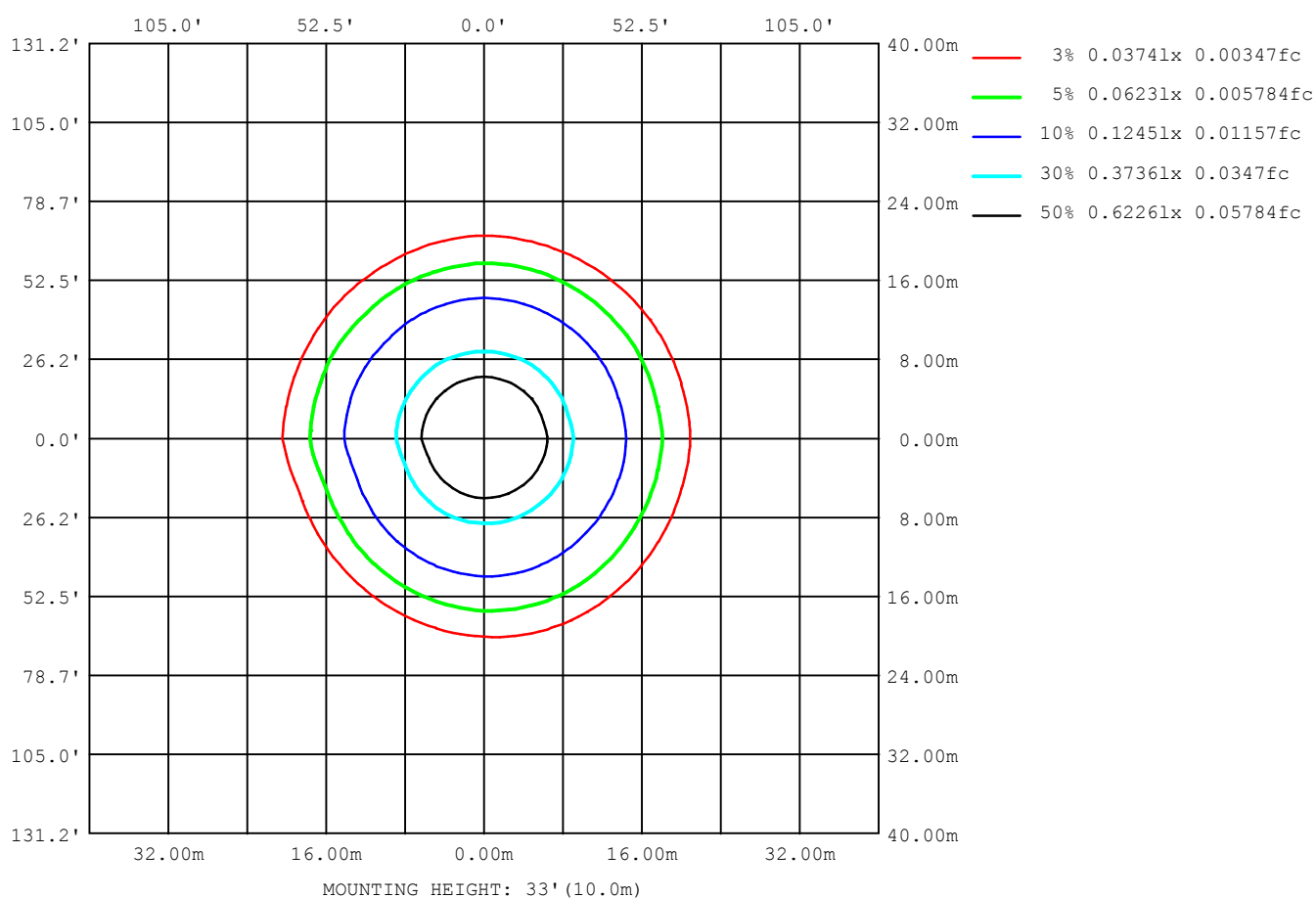
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

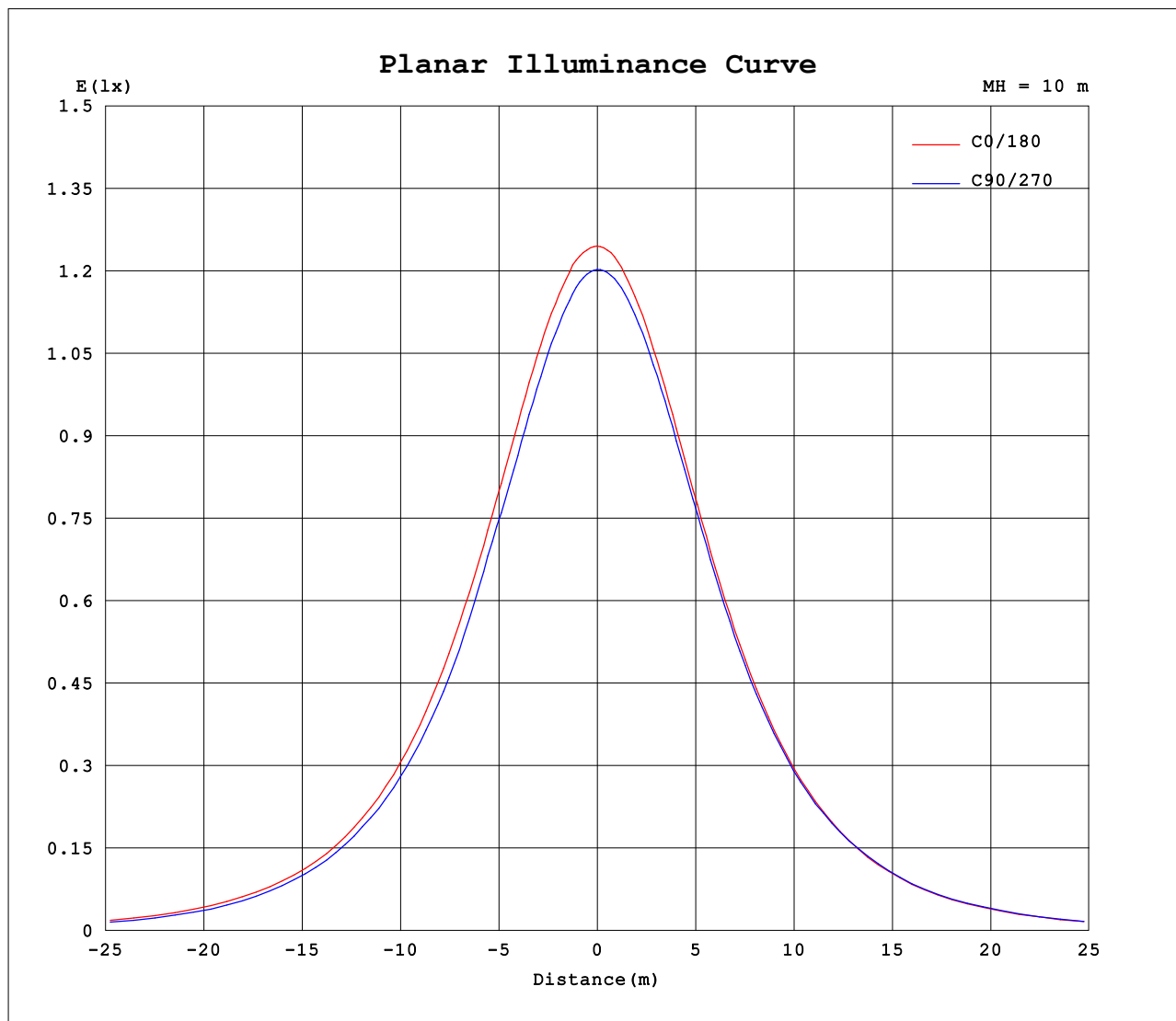
NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	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	125	123	123	122	121	121	120	120	120	120	119	119	125	123	123	122	121	121	120
5	124	123	122	121	120	120	119	119	119	119	119	119	124	123	122	121	121	120	120
10	123	122	120	119	118	118	117	117	117	117	117	117	122	122	121	120	119	119	119
15	121	119	118	117	116	115	114	114	114	114	114	114	120	119	118	117	117	117	116
20	117	116	114	113	112	111	110	110	109	110	110	110	116	116	115	114	114	113	113
25	113	112	110	109	108	107	106	105	104	104	105	105	112	111	111	110	110	109	109
30	108	106	105	103	102	102	101	99.8	99.0	98.8	98.7	99.2	106	106	105	105	104	104	104
35	102	100	98.6	97.0	95.2	94.8	93.3	93.2	93.3	92.3	91.6	92.3	99.7	99.4	98.9	98.2	98.1	97.6	97.6
40	94.7	93.1	91.3	89.6	88.1	87.9	86.4	86.2	85.7	84.9	83.9	83.9	92.3	91.7	91.1	90.8	91.1	90.4	90.4
45	86.5	84.7	83.3	81.8	80.5	80.4	79.3	78.4	77.4	76.5	75.6	75.6	84.2	82.7	81.9	82.1	83.2	82.3	82.7
50	77.6	75.8	74.3	73.0	72.2	72.5	71.4	69.9	68.2	67.4	66.3	66.1	74.8	73.3	72.4	72.0	73.8	73.6	74.1
55	67.5	65.9	64.2	63.1	63.2	62.8	61.5	60.2	58.4	57.1	55.2	55.4	64.1	63.3	62.8	61.5	63.2	64.1	65.0
60	56.9	54.9	53.4	53.1	53.2	52.2	50.9	48.6	46.7	45.3	44.1	45.1	53.0	51.4	51.7	50.4	51.8	52.3	53.8
65	44.9	43.2	42.0	41.7	41.5	40.8	38.6	36.8	34.8	33.4	34.1	34.7	40.9	39.7	39.1	39.4	39.7	40.8	41.8
70	32.8	31.9	31.1	31.3	30.6	29.1	26.3	24.5	22.9	22.6	24.5	24.0	27.8	27.9	28.1	27.2	28.3	27.4	29.0
75	20.5	17.8	18.5	19.5	17.5	15.0	13.5	12.4	12.4	13.0	12.4	12.3	13.3	15.0	17.2	18.0	18.4	16.2	20.2
80	7.68	7.43	7.03	7.11	6.34	6.67	6.09	5.88	5.42	5.84	5.78	5.84	4.53	5.82	6.82	7.82	7.39	7.05	8.23
85	2.80	2.95	3.11	3.05	2.89	3.01	2.97	2.88	2.89	2.92	3.07	3.11	1.96	2.54	3.05	2.94	3.52	4.09	4.29
90	1.31	1.41	1.63	1.62	1.64	1.71	1.79	1.81	1.99	1.89	1.93	1.99	1.00	1.48	1.69	1.83	2.07	2.33	2.57
95	0.98	1.01	1.21	1.19	1.19	1.17	1.26	1.29	1.30	1.23	1.29	0.71	1.03	1.19	1.40	1.61	1.94	2.26	
100	0.95	0.86	0.98	0.99	0.97	0.89	0.90	0.90	0.95	0.94	0.95	0.90	0.63	0.77	0.94	1.06	1.23	1.40	1.57
105	0.81	0.79	0.86	0.89	0.91	0.87	0.85	0.86	0.91	0.95	0.99	0.99	0.74	0.79	0.86	0.90	0.94	1.10	1.20
110	0.81	0.84	0.90	0.95	0.99	0.97	0.95	0.94	1.00	1.08	1.20	1.15	0.90	0.95	0.93	0.93	0.99	1.08	1.11
115	0.97	0.95	1.02	1.06	1.12	1.11	1.09	1.09	1.17	1.25	1.33	1.27	1.05	1.02	1.00	0.97	1.01	1.09	1.16
120	1.17	1.21	1.26	1.29	1.36	1.35	1.36	1.32	1.39	1.47	1.58	1.37	1.22	1.27	1.24	1.22	1.25	1.26	1.30
125	1.36	1.40	1.40	1.38	1.45	1.44	1.46	1.44	1.52	1.56	1.56	1.45	1.38	1.42	1.41	1.35	1.38	1.40	1.44
130	1.31	1.34	1.36	1.41	1.42	1.45	1.48	1.48	1.50	1.53	1.52	1.42	1.31	1.33	1.35	1.35	1.34	1.36	1.42
135	1.34	1.41	1.42	1.43	1.50	1.49	1.48	1.51	1.54	1.51	1.49	1.47	1.31	1.40	1.43	1.40	1.40	1.40	1.46
140	1.42	1.42	1.45	1.50	1.56	1.49	1.51	1.56	1.58	1.52	1.50	1.49	1.35	1.45	1.50	1.50	1.48	1.48	1.53
145	1.50	1.48	1.50	1.55	1.57	1.56	1.58	1.62	1.64	1.56	1.56	1.57	1.38	1.50	1.59	1.57	1.59	1.56	1.59
150	1.48	1.48	1.54	1.59	1.56	1.58	1.62	1.66	1.67	1.59	1.56	1.58	1.39	1.48	1.56	1.59	1.62	1.64	1.63
155	1.44	1.41	1.51	1.54	1.57	1.56	1.61	1.65	1.68	1.60	1.58	1.56	1.35	1.46	1.53	1.60	1.59	1.60	1.61
160	1.39	1.40	1.49	1.53	1.56	1.56	1.57	1.64	1.60	1.58	1.55	1.55	1.34	1.42	1.47	1.54	1.58	1.56	1.60
165	1.35	1.36	1.42	1.44	1.48	1.48	1.46	1.44	1.44	1.46	1.47	1.46	1.29	1.34	1.35	1.41	1.42	1.39	1.48
170	1.21	1.23	1.26	1.28	1.28	1.24	1.24	1.19	1.20	1.17	1.15	1.17	1.15	1.17	1.15	1.17	1.14	1.16	1.12
175	1.03	1.05	1.03	1.03	1.01	1.02	1.01	1.05	1.01	1.01	1.01	1.01	1.04	1.05	1.04	1.03	1.01	1.02	1.00
180	1.06	1.06	1.04	1.04	1.03	1.02	1.02	1.03	1.02	1.02	1.02	1.02	1.07	1.05	1.06	1.03	1.03	1.02	1.02

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: GU10-4.5W 玻璃灯杯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: MK	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	120	120	120	119	119														
5	120	120	119	119	119														
10	119	119	119	118	118														
15	117	117	116	116	116														
20	113	114	113	113	113														
25	109	110	110	109	108														
30	104	104	105	105	103														
35	97.5	98.2	98.8	98.7	97.8														
40	90.6	91.0	91.5	91.4	91.1														
45	82.8	82.9	83.3	83.4	83.1														
50	74.5	74.0	74.4	74.6	74.6														
55	64.6	64.5	65.0	65.2	64.9														
60	53.9	53.9	54.0	55.0	54.5														
65	41.7	42.2	42.7	43.2	43.7														
70	29.7	30.2	30.5	31.3	32.8														
75	22.1	21.6	22.6	22.0	22.5														
80	10.1	10.2	10.4	10.6	10.1														
85	5.10	4.82	5.44	5.39	5.25														
90	2.75	3.04	3.19	2.94	2.70														
95	2.52	2.53	2.48	2.24	2.00														
100	1.61	1.82	1.85	1.68	1.52														
105	1.23	1.37	1.31	1.23	1.14														
110	1.15	1.19	1.16	1.12	1.09														
115	1.21	1.28	1.26	1.23	1.23														
120	1.33	1.31	1.30	1.34	1.33														
125	1.52	1.53	1.53	1.50	1.46														
130	1.51	1.52	1.56	1.51	1.48														
135	1.49	1.52	1.53	1.51	1.50														
140	1.54	1.53	1.58	1.59	1.58														
145	1.60	1.58	1.63	1.65	1.66														
150	1.64	1.65	1.70	1.70	1.71														
155	1.66	1.67	1.70	1.71	1.69														
160	1.63	1.65	1.59	1.69	1.65														
165	1.51	1.52	1.40	1.44	1.46														
170	1.18	1.24	1.29	1.31	1.27														
175	1.00	0.99	1.00	1.00	1.00														
180	1.02	1.02	1.02	1.01	1.02														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: gg
Test Date: 2013-11-29

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity: 65.0%
Test Distance: 8.920m [K=1.0000]
Remarks: