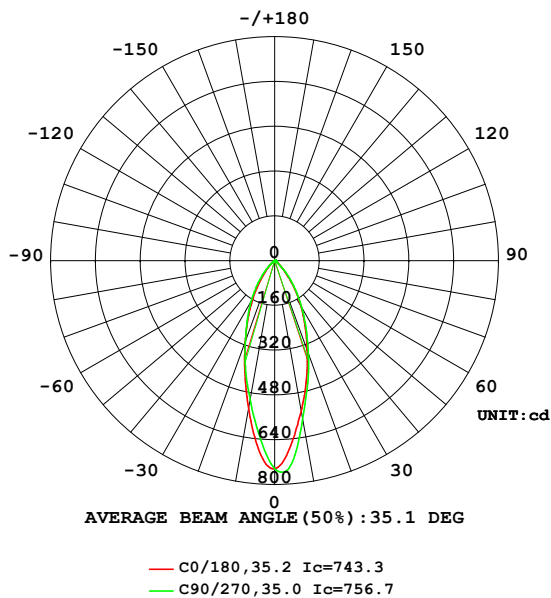


LUMINAIRE PHOTOMETRIC TEST REPORT

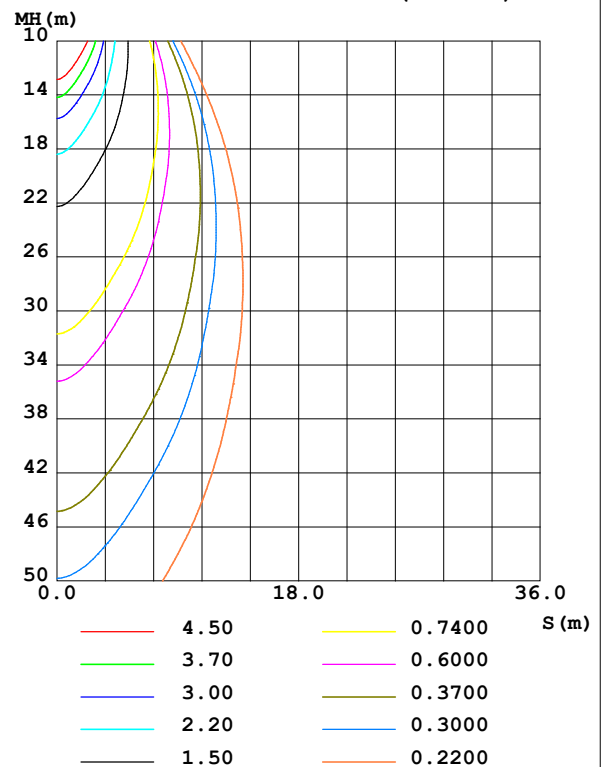
Test:U:230.19V I:0.0199A P:3.0W PF:0.6440 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:345x1 lm		
NAME:PDF with rated value 0019590116 LAMP 3W 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 115lm/W			
MODEL		I _{max} (cd)	756.7	S/MH(C0/180)	0.54
NOMINAL POWER(W)	3	LOR(%)	100.0	S/MH(C90/270)	0.52
RATED VOLTAGE(V)	345	TOTAL FLUX(lm)	345	η UP,DN(C0-180)	0.8,52.9
NOMINAL FLUX(lm)	345	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.6,45.8
LAMPS INSIDE	1	η up (%)	1.4	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)		η down (%)	98.6	CIBSE SHR MAX	0.65

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25°C
Operators: YHX
Test Date:

Checker: YHX

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity: 55%
Test Distance: 1.160m [K=1.0000]
Remarks:

Assessor: ZQQ

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C90	C180	C270					γ	Φ zone	Φ total	%lum, lamp
5	663.6	723.7	674.0	627.8					0- 5	16.88	16.88	4.06,4.06
10	546.6	577.1	537.4	506.0					5- 10	42.94	59.82	14.4,14.4
15	440.4	456.6	412.5	403.4					10- 15	56.94	116.8	28.1,28.1
20	340.4	353.5	308.2	306.9					15- 20	61.70	178.5	43,43
25	259.0	265.6	225.2	231.1					20- 25	59.46	237.9	57.3,57.3
30	189.0	195.1	155.1	168.4					25- 30	52.94	290.9	70,70
35	128.8	134.0	96.77	114.1					30- 35	43.03	333.9	80.4,80.4
40	76.41	83.93	53.88	69.46					35- 40	31.10	365.0	87.9,87.9
45	41.84	46.55	28.24	35.31					40- 45	19.69	384.7	92.6,92.6
50	20.08	18.25	12.03	12.91					45- 50	10.38	395.1	95.1,95.1
55	8.303	7.932	6.240	6.311					50- 55	4.644	399.7	96.2,96.2
60	4.747	5.021	4.195	4.126					55- 60	2.601	402.3	96.8,96.8
65	3.479	3.598	3.288	3.311					60- 65	1.902	404.2	97.3,97.3
70	2.637	2.832	2.767	2.608					65- 70	1.540	405.7	97.7,97.7
75	2.045	2.285	2.220	2.048					70- 75	1.263	407.0	98,98
80	1.788	1.923	1.826	1.657					75- 80	1.047	408.1	98.2,98.2
85	1.498	1.778	1.435	1.334					80- 85	0.8843	408.9	98.4,98.4
90	1.446	1.770	1.028	0.9738					85- 90	0.8052	409.7	98.6,98.6
95	0.8881	1.123	0.8039	0.8353					90- 95	0.5828	410.3	98.8,98.8
100	0.9266	1.045	0.8652	0.8811					95-100	0.4975	410.8	98.9,98.9
105	0.9722	1.094	0.8855	0.9042					100-105	0.5048	411.3	99,99
110	0.9754	2.257	1.142	0.9318					105-110	0.5775	411.9	99.2,99.2
115	1.024	1.855	1.035	1.076					110-115	0.6879	412.6	99.3,99.3
120	0.9843	1.360	0.9687	0.7609					115-120	0.5580	413.2	99.5,99.5
125	0.8098	0.9533	0.7383	0.6770					120-125	0.4077	413.6	99.5,99.5
130	0.7370	0.8891	0.7349	0.7215					125-130	0.3380	413.9	99.6,99.6
135	0.6486	0.8724	0.6728	0.6558					130-135	0.2993	414.2	99.7,99.7
140	0.6254	0.7565	0.6529	0.6440					135-140	0.2566	414.5	99.8,99.8
145	0.6555	0.7209	0.6844	0.6834					140-145	0.2243	414.7	99.8,99.8
150	0.6877	0.7441	0.7194	0.7163					145-150	0.2063	414.9	99.9,99.9
155	0.7220	0.7837	0.7429	0.7427					150-155	0.1856	415.1	99.9,99.9
160	0.6977	0.8006	0.7681	0.7666					155-160	0.1587	415.2	100,100
165	0.5925	0.7146	0.6919	0.6776					160-165	0.1198	415.4	100,100
170	0.2052	0.4421	0.4574	0.4248					165-170	0.0671	415.4	100,100
175	0.0861	0.0955	0.1320	0.1252					170-175	0.0152	415.4	100,100
180	0.0148	0.0185	0.0234	0.0205					175-180	0.0019	415.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 384.68 lm

%lum = 92.6%

%lamp = 92.6%

Conical surface Flux(120deg): 402.31 lm

%lum = 96.8%

%lamp = 96.8%

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

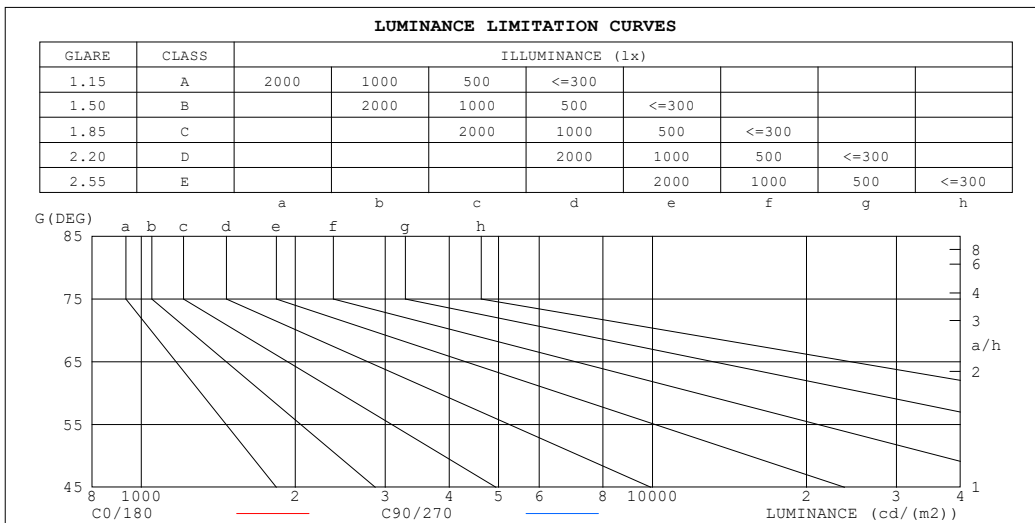
γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Checker: YHX

Assessor: ZQQ

LUMINANCE LIMITATION CURVES

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	172	204
80	103	111
75	79	88
70	77	83
65	82	85
60	95	100
55	145	138
50	313	283
45	593	657

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

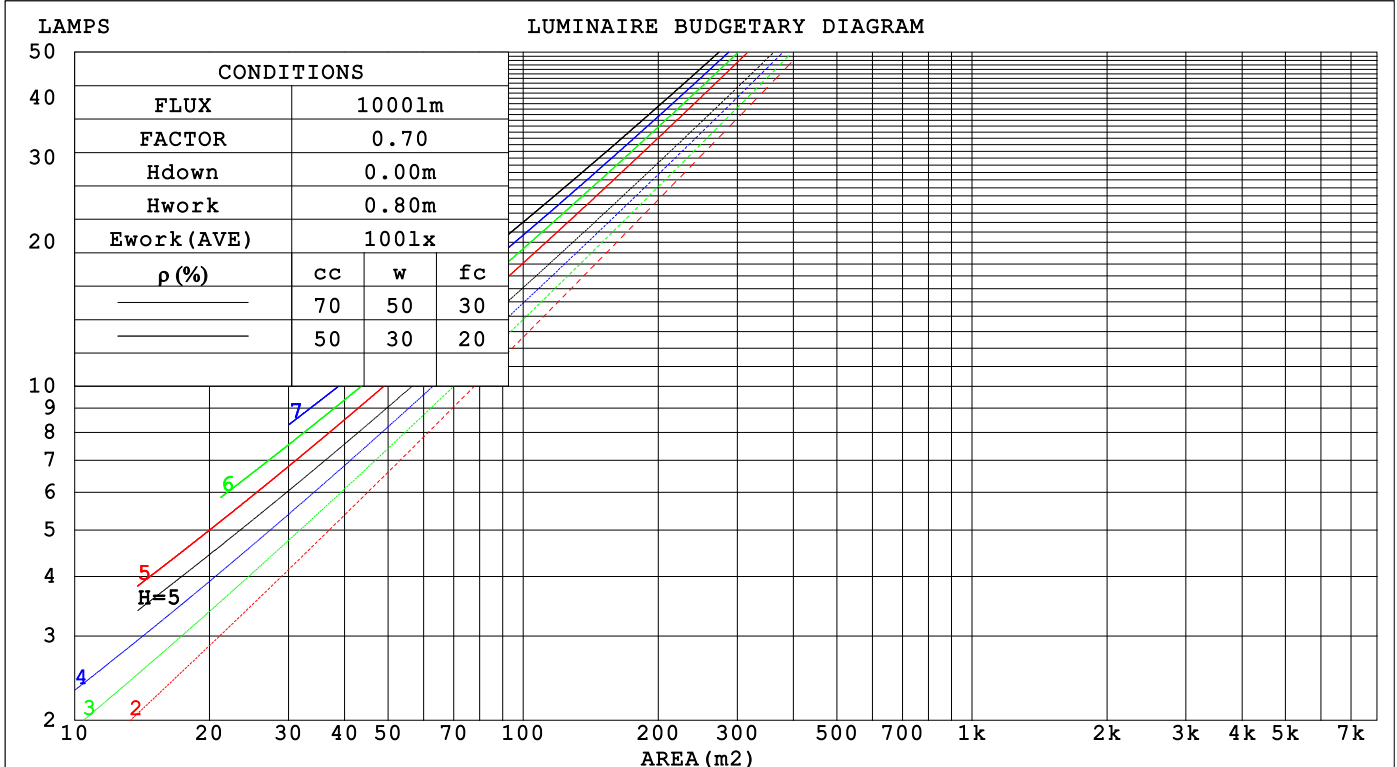
Checker: YHX

Assessor: ZQQ

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.: 1		
MFR.: KLITE			SUR.:			Shielding 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															Coefficients of Utilization(CU)
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.10	1.08	1.05	1.08	1.06	1.03	1.04	1.02	1.00	.90	.98	.97	.96	.95	.94	.92
2.0	1.02	.98	.95	1.01	.97	.94	.97	.94	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.96	.90	.87	.94	.89	.86	.91	.87	.84	.89	.85	.83	.86	.84	.81	.80
4.0	.89	.84	.80	.88	.83	.79	.86	.81	.78	.84	.80	.77	.82	.78	.76	.74
5.0	.84	.78	.74	.83	.77	.73	.81	.76	.73	.79	.75	.72	.77	.74	.71	.70
6.0	.79	.73	.69	.78	.72	.68	.76	.71	.68	.75	.71	.67	.73	.70	.67	.65
7.0	.74	.68	.64	.74	.68	.64	.72	.67	.64	.71	.67	.63	.70	.66	.63	.61
8.0	.70	.64	.60	.70	.64	.60	.69	.64	.60	.67	.63	.60	.66	.62	.59	.58
9.0	.67	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.56	.63	.59	.56	.55
10.0	.63	.58	.54	.63	.57	.54	.62	.57	.54	.61	.57	.53	.60	.56	.53	.52



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Checker: YHX

Assessor: ZQQ

WEC AND CCEC

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.: 1		
MFR.: KLITE			SUR.:			Shielding 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															Wall Exitance Coefficients (WEC)														
0.0																														
1.0	.184	.104	.033	.176	.101	.032	.163	.094	.030	.151	.087	.028	.139	.081	.026															
2.0	.174	.095	.029	.168	.092	.028	.156	.087	.027	.146	.082	.026	.136	.077	.024															
3.0	.164	.087	.026	.159	.085	.026	.149	.081	.025	.140	.077	.024	.132	.073	.023															
4.0	.156	.081	.024	.151	.079	.023	.143	.076	.023	.135	.072	.022	.128	.069	.021															
5.0	.148	.075	.022	.144	.074	.021	.136	.071	.021	.129	.068	.020	.123	.066	.020															
6.0	.140	.070	.020	.137	.069	.020	.130	.067	.019	.124	.065	.019	.119	.062	.019															
7.0	.134	.066	.019	.131	.065	.019	.125	.063	.018	.119	.061	.018	.114	.059	.017															
8.0	.128	.062	.018	.125	.061	.017	.120	.060	.017	.115	.058	.017	.110	.057	.016															
9.0	.122	.059	.016	.119	.058	.016	.115	.057	.016	.110	.055	.016	.106	.054	.016															
10.0	.117	.056	.016	.114	.055	.015	.110	.054	.015	.106	.053	.015	.102	.052	.015															

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						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.201	.201	.201	.172	.172	.172	.117	.117	.117	.067	.067	.067	.022	.022	.022	
1.0	.182	.168	.155	.156	.144	.133	.107	.099	.092	.061	.057	.054	.020	.018	.017	
2.0	.167	.143	.123	.143	.123	.106	.098	.085	.074	.057	.050	.043	.018	.016	.014	
3.0	.155	.124	.100	.133	.107	.087	.091	.074	.061	.053	.043	.036	.017	.014	.012	
4.0	.144	.110	.083	.124	.095	.072	.085	.066	.051	.049	.039	.030	.016	.013	.010	
5.0	.136	.098	.070	.117	.085	.061	.080	.059	.043	.047	.035	.026	.015	.011	.008	
6.0	.128	.089	.060	.110	.077	.053	.076	.054	.037	.044	.032	.022	.014	.010	.007	
7.0	.122	.081	.053	.105	.070	.046	.072	.049	.033	.042	.029	.019	.014	.010	.006	
8.0	.116	.075	.047	.100	.065	.041	.069	.046	.029	.040	.027	.017	.013	.009	.006	
9.0	.111	.070	.042	.095	.061	.037	.066	.043	.026	.038	.025	.016	.012	.008	.005	
10.0	.106	.065	.038	.091	.057	.033	.063	.040	.024	.037	.024	.014	.012	.008	.005	

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Checker: YHX

Assessor: ZQQ

UGR(Unified Glare Rating) Table

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm										
NAME: GU10-9D 3W 3000K 36D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.: 1		
MFR.: KLITE					SUR.:			Shielding 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	9.0	10.0	9.3	10.2	10.4	9.2	10.2	9.5	10.3	10.5
3H	9.0	9.8	9.2	10.0	10.3	9.1	10.0	9.4	10.2	10.4
4H	8.9	9.8	9.2	10.0	10.2	9.1	9.9	9.4	10.2	10.4
6H	8.9	9.7	9.3	10.0	10.2	9.1	9.9	9.4	10.2	10.4
8H	9.0	9.7	9.3	10.0	10.3	9.2	9.9	9.5	10.2	10.5
12H	9.0	9.7	9.3	10.0	10.3	9.2	9.9	9.6	10.2	10.5
4H 2H	8.8	9.6	9.1	9.9	10.1	9.0	9.8	9.3	10.1	10.3
3H	8.8	9.5	9.1	9.8	10.1	9.0	9.7	9.3	10.0	10.3
4H	8.8	9.4	9.2	9.8	10.1	9.0	9.6	9.3	9.9	10.3
6H	8.9	9.4	9.3	9.8	10.2	9.1	9.6	9.5	10.0	10.3
8H	8.9	9.4	9.3	9.8	10.2	9.1	9.7	9.5	10.0	10.4
12H	9.0	9.5	9.5	9.9	10.3	9.3	9.8	9.7	10.2	10.6
8H 4H	8.7	9.2	9.1	9.6	10.0	8.9	9.4	9.3	9.8	10.2
6H	8.8	9.3	9.3	9.7	10.1	9.0	9.5	9.5	9.9	10.3
8H	9.0	9.4	9.5	9.8	10.3	9.2	9.6	9.7	10.0	10.5
12H	9.2	9.5	9.7	10.0	10.5	9.5	9.8	10.0	10.3	10.8
12H 4H	8.7	9.2	9.1	9.6	10.0	8.9	9.3	9.3	9.7	10.2
6H	8.8	9.2	9.3	9.7	10.1	9.0	9.4	9.5	9.9	10.3
8H	9.0	9.3	9.5	9.8	10.3	9.2	9.5	9.7	10.0	10.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.1 / - 4.4					+ 2.2 / - 4.5				
1.5H	+ 3.7 / - 4.5					+ 3.8 / - 4.6				
2.0H	+ 4.4 / - 2.4					+ 4.9 / - 2.3				

CIE Pub.117, 415.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.1)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Checker: YHX

Assessor: ZQQ

UTILIZATION FACTORS TABLE

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding 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) $k(RI) \times RCR = 5$									
$k = 0.60$	84	77	73	83	77	73	82	76	73	69
0.80	92	85	81	91	85	81	90	84	81	77
1.00	97	91	87	96	90	86	94	90	86	81
1.25	101	95	92	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	88
2.00	107	102	99	105	101	98	102	99	96	91
2.50	109	105	101	107	103	100	104	101	98	92
3.00	111	107	104	109	105	103	105	102	100	93
4.00	113	110	107	110	108	106	107	104	103	95
5.00	114	111	109	112	109	108	107	106	104	96
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25°C
Operators: YHX
Test Date:

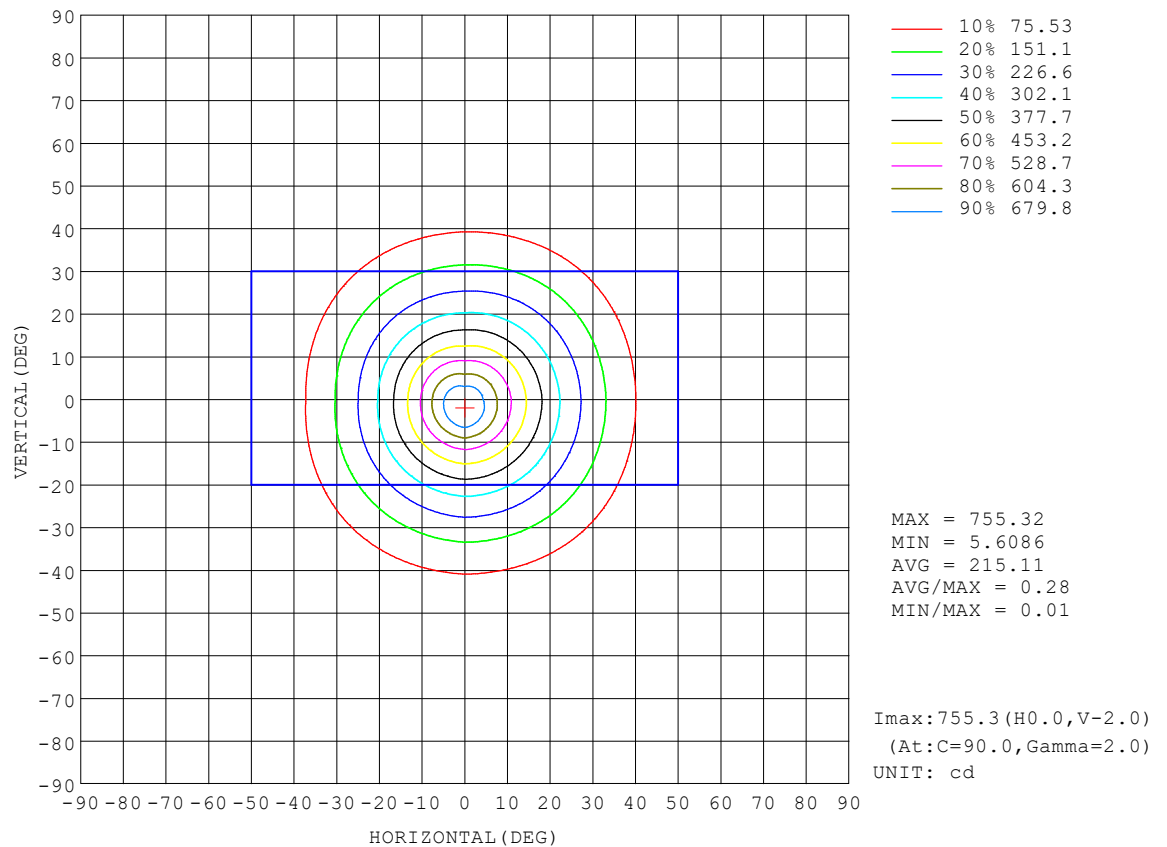
Checker: YHX

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity: 55%
Test Distance: 1.160m [K=1.0000]
Remarks:

Assessor: ZQQ

ISOCANDELA DIAGRAM

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25°C
 Operators:YHX
 Test Date:

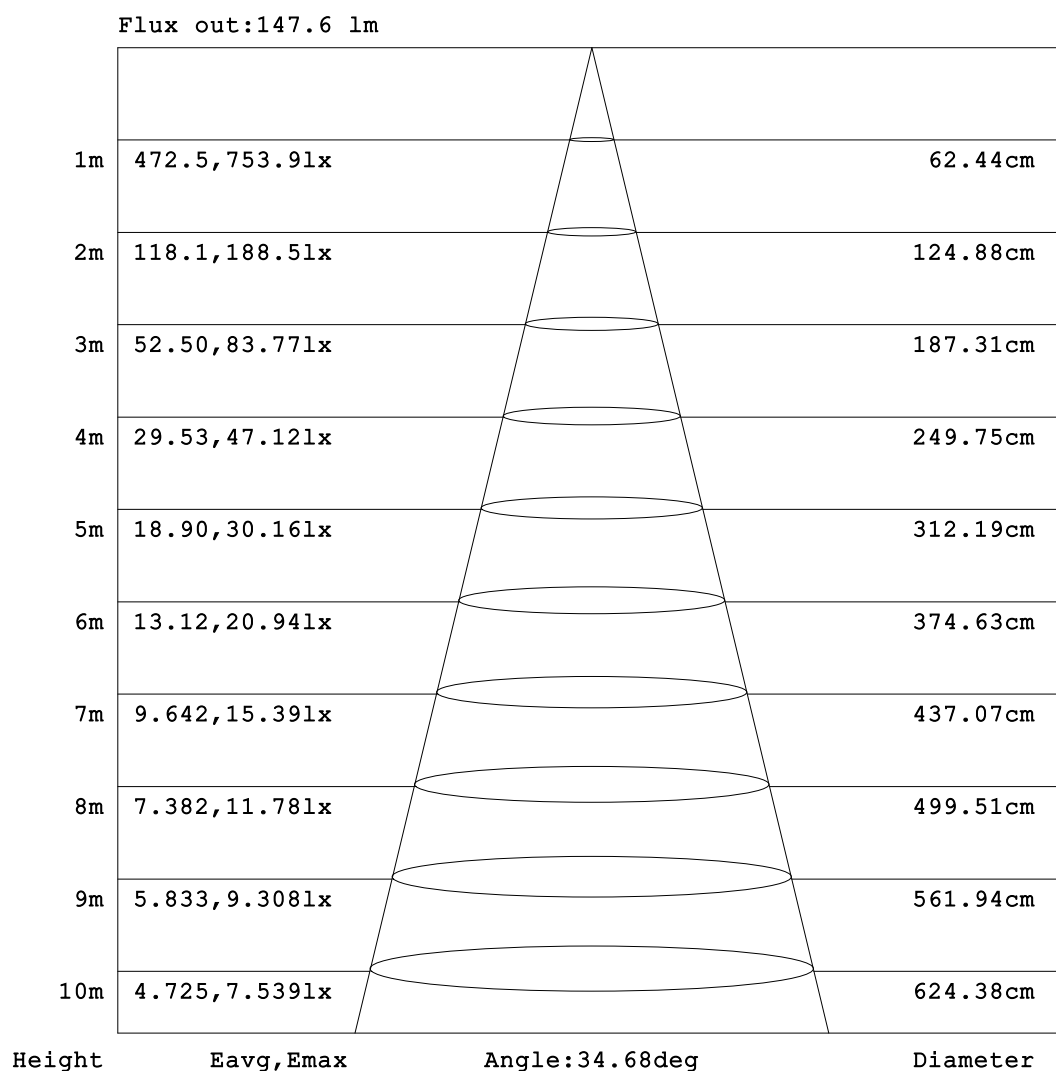
Checker: YHX

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
 Humidity:55%
 Test Distance:1.160m [K=1.0000]
 Remarks:

Assessor: ZQQ

AAI Figure

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding 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: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

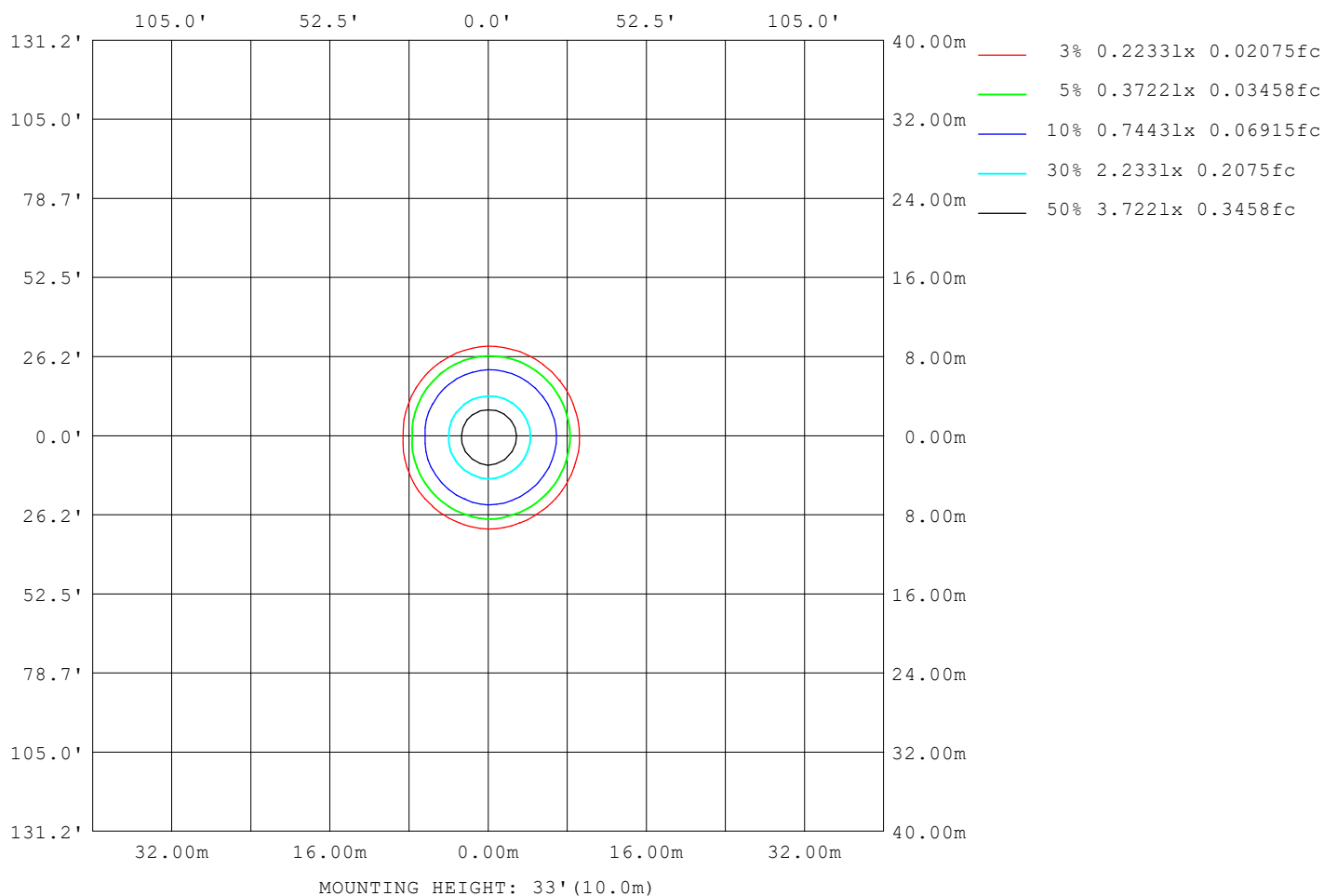
γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Checker: YHX

Assessor: ZQQ

ISOLUX DIAGRAM

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25°C
Operators:YHX
Test Date:

Checker: YHX

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Assessor: ZQQ

LED Avg.L Report

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding Angle:

AvgL	cd/m2
L_0~180 (65) av	80
L_0~180 (75) av	82
L_0~180 (85) av	168
L_90~270 (65) av	82
L_90~270 (75) av	84
L_90~270 (85) av	179
L_45 (65) av	81
L_45 (75) av	83
L_45 (85) av	174

Standard: GB/T 29293-2012

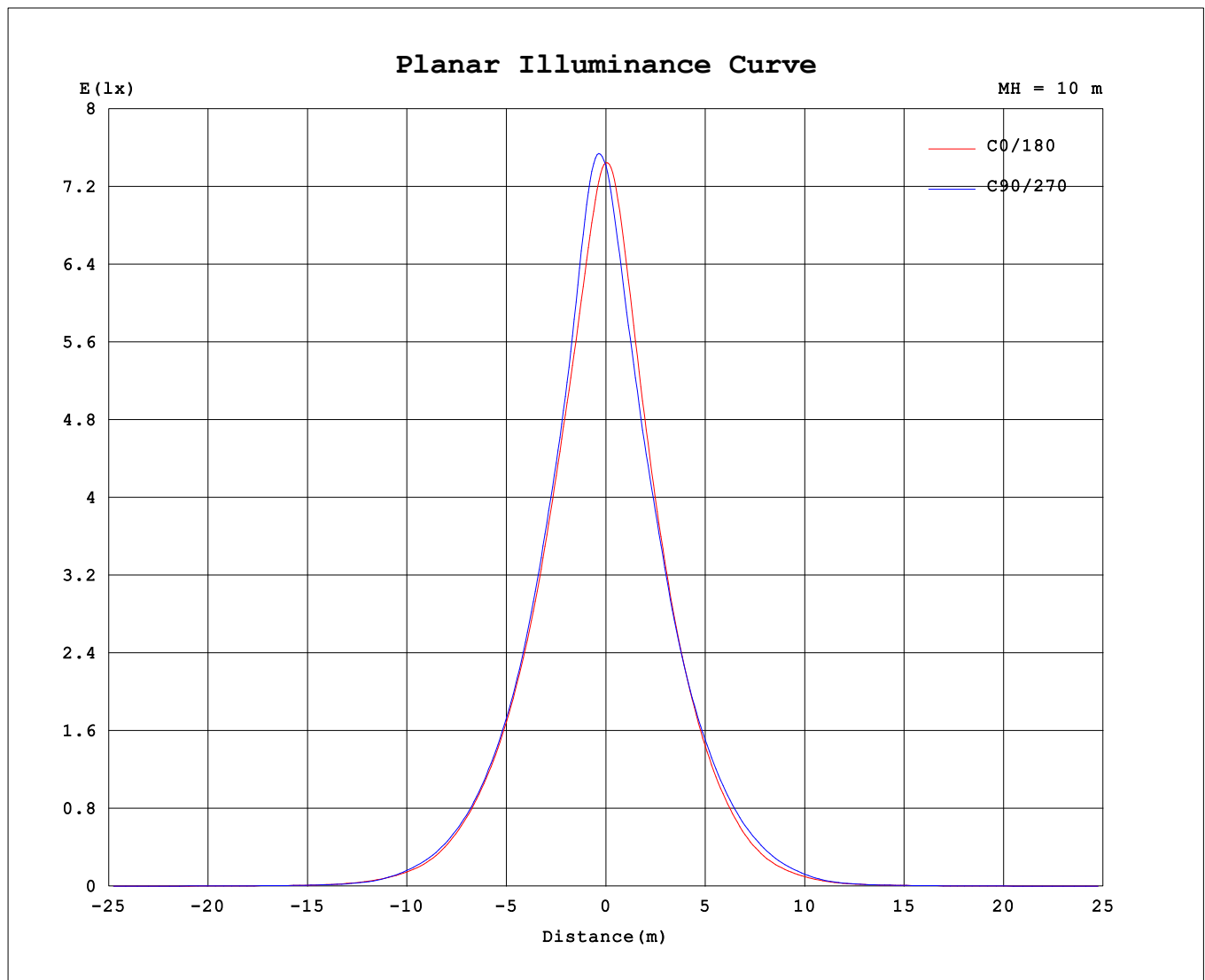
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25℃
Operators:YHX
Test Date:

Checker: YHX

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456
Humidity:55%
Test Distance:1.160m [K=1.0000]
Remarks:

Assessor: ZQQ

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25°C
 Operators: YHX
 Test Date:

Checker: YHX

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.456
 Humidity: 55%
 Test Distance: 1.160m [K=1.0000]
 Remarks:

Assessor: ZQQ

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.19V I:0.0199A P:2.9476W PF:0.6440 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:415.436x1 lm		
NAME: GU10-9D 3W 3000K 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 1
MFR.: KLITE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	90	180	270														
0	743	743	743	743														
5	664	724	674	628														
10	547	577	537	506														
15	440	457	412	403														
20	340	353	308	307														
25	259	266	225	231														
30	189	195	155	168														
35	129	134	96.8	114														
40	76.4	83.9	53.9	69.5														
45	41.8	46.5	28.2	35.3														
50	20.1	18.2	12.0	12.9														
55	8.30	7.93	6.24	6.31														
60	4.75	5.02	4.20	4.13														
65	3.48	3.60	3.29	3.31														
70	2.64	2.83	2.77	2.61														
75	2.04	2.28	2.22	2.05														
80	1.79	1.92	1.83	1.66														
85	1.50	1.78	1.44	1.33														
90	1.45	1.77	1.03	0.97														
95	0.89	1.12	0.80	0.84														
100	0.93	1.04	0.87	0.88														
105	0.97	1.09	0.89	0.90														
110	0.98	2.26	1.14	0.93														
115	1.02	1.85	1.04	1.08														
120	0.98	1.36	0.97	0.76														
125	0.81	0.95	0.74	0.68														
130	0.74	0.89	0.73	0.72														
135	0.65	0.87	0.67	0.66														
140	0.63	0.76	0.65	0.64														
145	0.66	0.72	0.68	0.68														
150	0.69	0.74	0.72	0.72														
155	0.72	0.78	0.74	0.74														
160	0.70	0.80	0.77	0.77														
165	0.59	0.71	0.69	0.68														
170	0.21	0.44	0.46	0.42														
175	0.09	0.10	0.13	0.13														
180	0.01	0.02	0.02	0.02														

C Range: 0 - 360DEG

C Interval: 90.0DEG

Test Speed: HIGH

Temperature:25℃

Operators:YHX

Test Date:

γ Range: 0 - 180DEG

γ Interval: 0.5DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.456

Humidity:55%

Test Distance:1.160m [K=1.0000]

Remarks:

Checker: YHX

Assessor: ZQQ