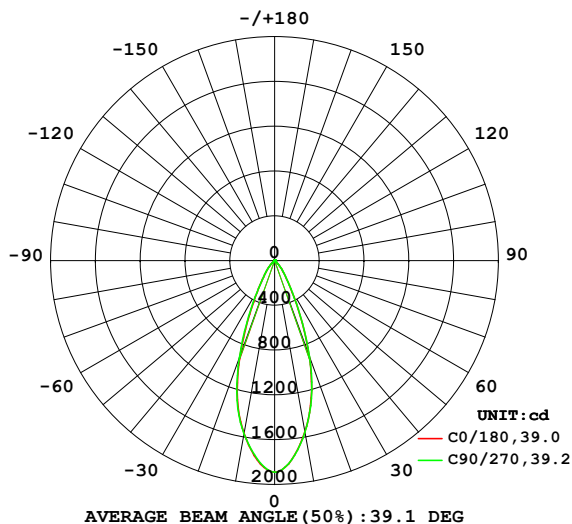


LUMINAIRE PHOTOMETRIC TEST REPORT

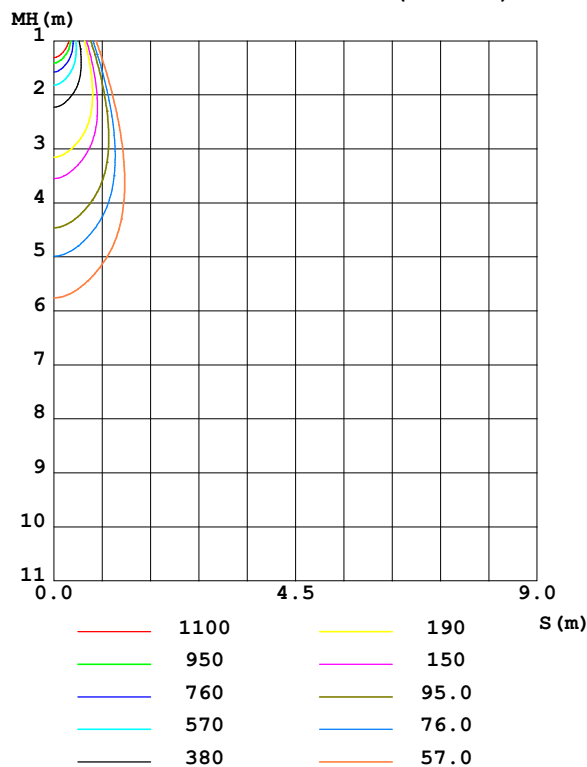
Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 95.59 lm/W			
MODEL	74002000300	Imax (cd)	1891	S/MH(C0/180)	0.62
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.63
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	939.58	η UP,DN(C0-180)	0.7,49.5
NOMINAL FLUX(lm)	939.581	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.7,49.1
LAMPS INSIDE	1	η up (%)	1.3	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	230	η down (%)	98.7	CIBSE SHR MAX	0.65

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [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	1572	1584	1576	1566	1557	1549	1558	1568	0- 10	163.2	163.2	17.4,17.4
20	906.0	929.2	921.9	914.5	906.2	896.5	912.4	908.7	10- 20	348.8	512.0	54.5,54.5
30	286.2	296.5	294.2	292.1	289.6	285.2	291.8	288.8	20- 30	251.4	763.4	81.3,81.3
40	95.23	97.97	98.62	99.95	99.23	98.22	99.69	96.90	30- 40	106.9	870.3	92.6,92.6
50	17.53	18.11	18.15	18.94	18.97	18.98	19.05	18.07	40- 50	37.81	908.1	96.7,96.7
60	6.194	6.095	5.944	5.949	5.958	6.099	6.364	6.365	50- 60	8.643	916.8	97.6,97.6
70	3.803	3.739	3.544	3.470	3.507	3.694	3.925	4.140	60- 70	4.677	921.4	98.1,98.1
80	2.719	2.601	2.304	2.257	2.358	2.599	2.720	3.096	70- 80	3.328	924.8	98.4,98.4
90	1.825	1.750	1.608	1.515	1.597	1.764	1.801	1.949	80- 90	2.342	927.1	98.7,98.7
100	0.1355	0.2432	0.5342	0.2452	0.1388	0.1904	0.7333	0.1909	90-100	0.6533	927.8	98.7,98.7
110	0.3117	0.4422	0.8189	0.4458	0.3098	0.4821	0.8319	0.4688	100-110	0.4392	928.2	98.8,98.8
120	0.6445	0.6502	0.8673	0.6366	0.8738	0.7047	0.9357	0.6874	110-120	0.5919	928.8	98.9,98.9
130	1.676	1.393	1.663	1.402	1.781	1.514	1.685	1.520	120-130	0.9636	929.8	99,99
140	2.968	3.036	3.159	3.034	3.149	3.249	3.165	3.229	130-140	1.763	931.5	99.1,99.1
150	5.348	4.969	5.193	4.970	5.481	5.200	5.212	5.213	140-150	2.580	934.1	99.4,99.4
160	6.638	6.709	6.718	6.660	6.737	6.727	6.778	6.817	150-160	2.759	936.9	99.7,99.7
170	7.424	7.338	7.346	7.246	7.379	7.228	7.339	7.333	160-170	2.022	938.9	99.9,99.9
180	7.492	7.526	7.429	7.515	7.472	7.508	7.440	7.506	170-180	0.7045	939.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 896.02 lm

%lum = 95.4%

%lamp = 95.4%

Conical surface Flux(120deg): 916.76 lm

%lum = 97.6%

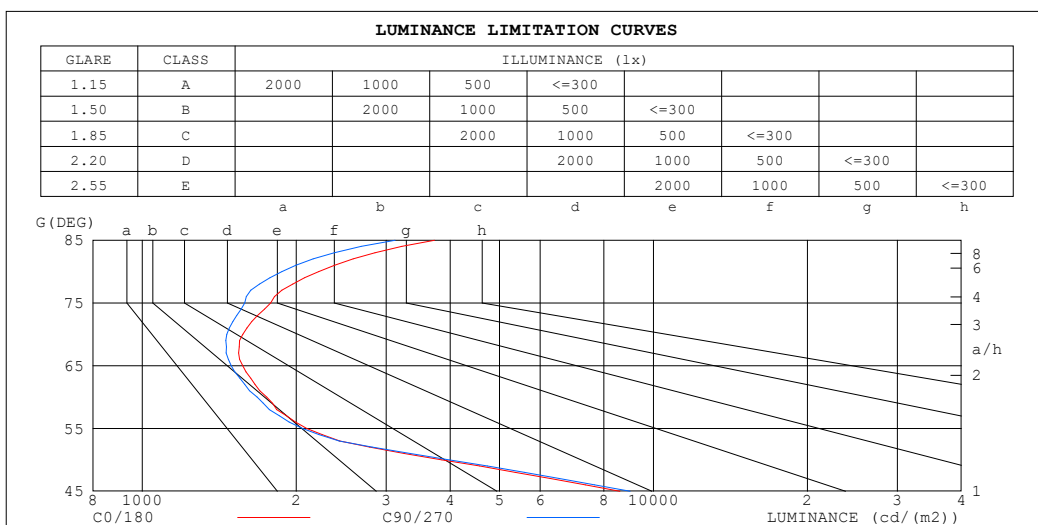
%lamp = 97.6%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3727	3122
80	2212	1873
75	1782	1586
70	1571	1463
65	1572	1493
60	1751	1679
55	2098	2059
50	3853	3986
45	8592	8995

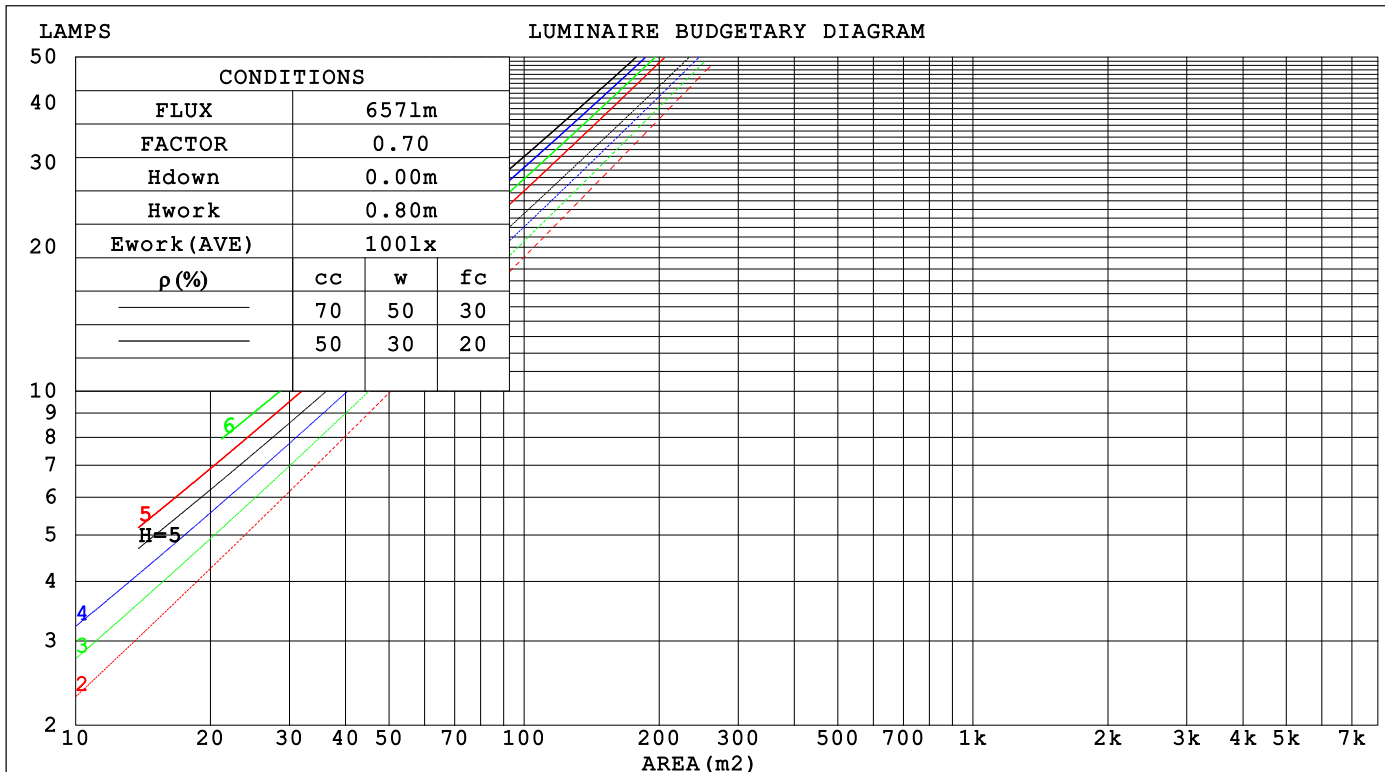
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Chen Songyu
Test Date: 2026-02-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 9.520m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	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	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.03	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.93	.92	.93	.91	.89	.88
3.0	.98	.93	.90	.96	.92	.89	.94	.90	.87	.91	.88	.86	.89	.86	.84	.83
4.0	.92	.87	.84	.91	.87	.83	.89	.85	.82	.87	.84	.81	.85	.82	.80	.78
5.0	.88	.82	.78	.87	.82	.78	.85	.80	.77	.83	.79	.76	.81	.78	.76	.74
6.0	.83	.78	.74	.82	.77	.74	.81	.76	.73	.79	.75	.72	.78	.74	.72	.70
7.0	.79	.74	.70	.78	.73	.70	.77	.72	.69	.76	.72	.69	.75	.71	.68	.67
8.0	.75	.70	.66	.75	.70	.66	.74	.69	.66	.72	.68	.65	.71	.68	.65	.64
9.0	.72	.67	.63	.71	.66	.63	.70	.66	.63	.69	.65	.62	.69	.65	.62	.61
10.0	.69	.64	.60	.68	.63	.60	.67	.63	.60	.67	.63	.60	.66	.62	.59	.58



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D			WHType: 10W			Weight:		
SPEC.: 4000K			DIM.:			Instrument No.: HUP-IES-B3		
MFR.: CALEX			SUR.: 0.0475			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	.168	.096	.030	.161	.092	.029	.148	.085	.027	.135	.078	.025	.124	.072	.023		
2.0	.158	.087	.027	.152	.084	.026	.141	.078	.024	.131	.073	.023	.121	.068	.022		
3.0	.149	.079	.024	.144	.077	.023	.134	.073	.022	.126	.069	.021	.117	.065	.020		
4.0	.141	.073	.022	.136	.071	.021	.128	.068	.020	.121	.065	.020	.113	.062	.019		
5.0	.134	.068	.020	.130	.067	.019	.123	.064	.019	.116	.061	.018	.110	.059	.018		
6.0	.127	.064	.018	.124	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.121	.060	.017	.118	.059	.017	.112	.057	.016	.107	.055	.016	.102	.053	.016		
8.0	.116	.056	.016	.113	.056	.016	.108	.054	.015	.103	.052	.015	.099	.051	.015		
9.0	.111	.054	.015	.108	.053	.015	.104	.051	.015	.100	.050	.014	.096	.049	.014		
10.0	.106	.051	.014	.104	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.013		

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	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021		
1.0	.181	.168	.156	.155	.144	.134	.106	.099	.093	.061	.057	.054	.019	.018	.017		
2.0	.165	.143	.124	.141	.123	.108	.097	.085	.075	.056	.049	.044	.018	.016	.014		
3.0	.151	.124	.102	.130	.107	.088	.089	.074	.062	.051	.043	.036	.017	.014	.012		
4.0	.141	.109	.085	.121	.094	.074	.083	.066	.052	.048	.038	.031	.015	.013	.010		
5.0	.131	.097	.072	.113	.084	.063	.078	.059	.044	.045	.034	.026	.014	.011	.009		
6.0	.123	.088	.062	.106	.076	.054	.073	.053	.038	.042	.031	.023	.014	.010	.008		
7.0	.116	.080	.054	.100	.069	.047	.069	.049	.034	.040	.029	.020	.013	.009	.007		
8.0	.111	.074	.048	.095	.064	.042	.066	.045	.030	.038	.026	.018	.012	.009	.006		
9.0	.105	.068	.043	.091	.059	.038	.063	.042	.027	.037	.025	.016	.012	.008	.005		
10.0	.101	.064	.039	.087	.055	.034	.060	.039	.024	.035	.023	.014	.011	.008	.005		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm										
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D						WHType: 10W			Weight:	
SPEC.: 4000K						DIM.:			Instrument No.: HUP-IES-B3	
MFR.: CALEX						SUR.: 0.0475			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	13.6	14.5	13.9	14.7	14.9	13.8	14.6	14.0	14.8	15.0
3H	13.6	14.4	13.9	14.6	14.8	13.7	14.5	14.0	14.7	14.9
4H	13.6	14.4	13.9	14.6	14.8	13.7	14.4	14.0	14.7	14.9
6H	13.7	14.4	14.0	14.6	14.9	13.7	14.4	14.0	14.7	14.9
8H	13.7	14.4	14.1	14.7	15.0	13.8	14.4	14.1	14.7	15.0
12H	13.8	14.5	14.2	14.8	15.1	13.8	14.4	14.1	14.7	15.0
4H 2H	13.5	14.2	13.7	14.4	14.7	13.6	14.3	13.9	14.5	14.8
3H	13.5	14.1	13.8	14.4	14.7	13.6	14.2	13.9	14.5	14.8
4H	13.5	14.1	13.9	14.4	14.8	13.6	14.2	14.0	14.5	14.8
6H	13.7	14.2	14.1	14.5	14.9	13.7	14.2	14.1	14.6	14.9
8H	13.8	14.3	14.2	14.6	15.0	13.8	14.2	14.2	14.6	15.0
12H	14.0	14.4	14.4	14.8	15.2	13.9	14.3	14.3	14.7	15.1
8H 4H	13.5	14.0	13.9	14.3	14.7	13.5	14.0	14.0	14.4	14.8
6H	13.7	14.1	14.2	14.5	15.0	13.7	14.1	14.2	14.5	15.0
8H	13.9	14.3	14.4	14.7	15.2	13.9	14.2	14.3	14.7	15.1
12H	14.2	14.5	14.7	15.0	15.5	14.1	14.4	14.6	14.9	15.4
12H 4H	13.4	13.9	13.9	14.3	14.7	13.5	13.9	13.9	14.3	14.8
6H	13.7	14.1	14.2	14.5	15.0	13.7	14.1	14.2	14.5	15.0
8H	14.0	14.3	14.5	14.7	15.2	13.9	14.2	14.4	14.7	15.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.1 / - 3.7					+ 2.1 / - 4.1				
1.5H	+ 3.9 / - 3.7					+ 4.0 / - 4.1				
2.0H	+ 3.7 / - 1.2					+ 4.1 / - 1.5				

CIE Pub.117, 939.6 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.2)
Area: 0.00708 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

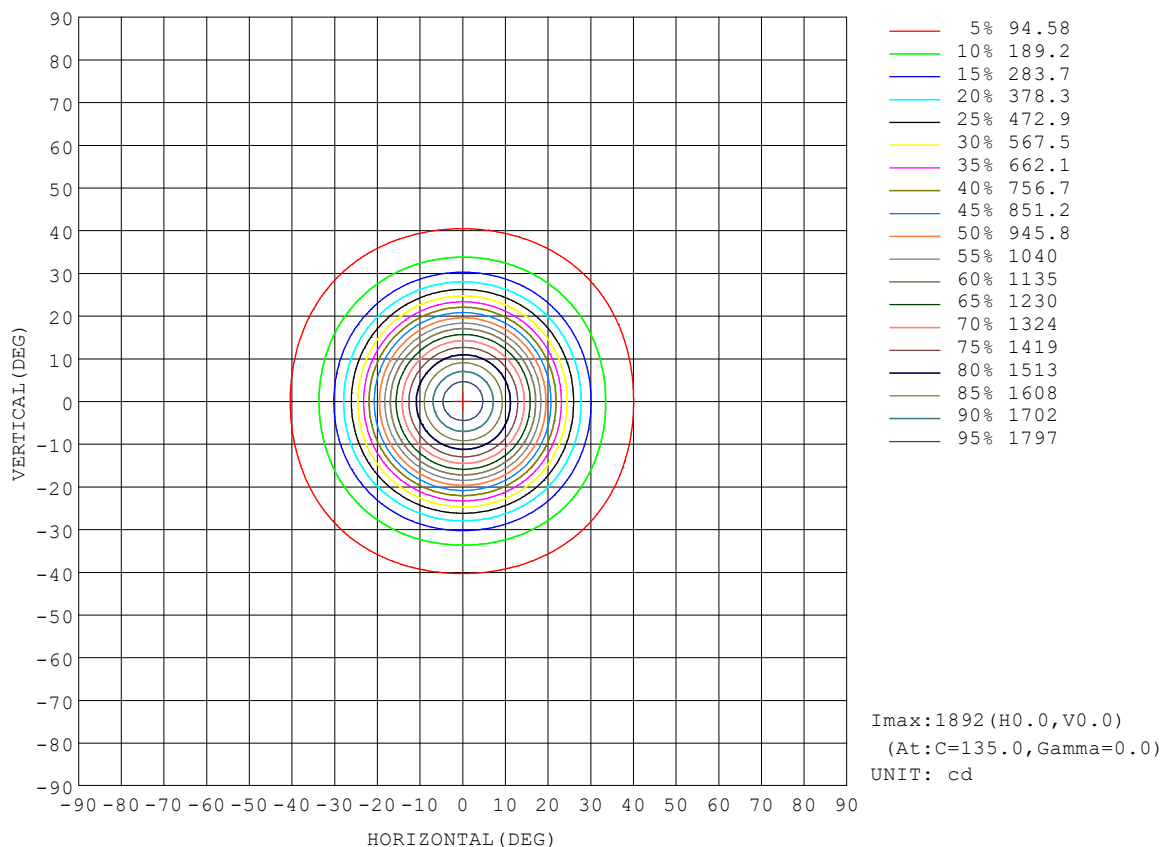
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	86	80	77	73
0.80	94	89	85	94	88	85	92	87	84	80
1.00	99	93	90	98	93	89	96	92	89	85
1.25	103	97	94	102	97	94	99	96	93	88
1.50	105	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	103	102	95
4.00	113	111	108	111	109	107	107	105	104	96
5.00	115	112	110	112	110	109	108	107	105	97
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Chen Songyu
Test Date: 2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 9.520m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.58lx1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

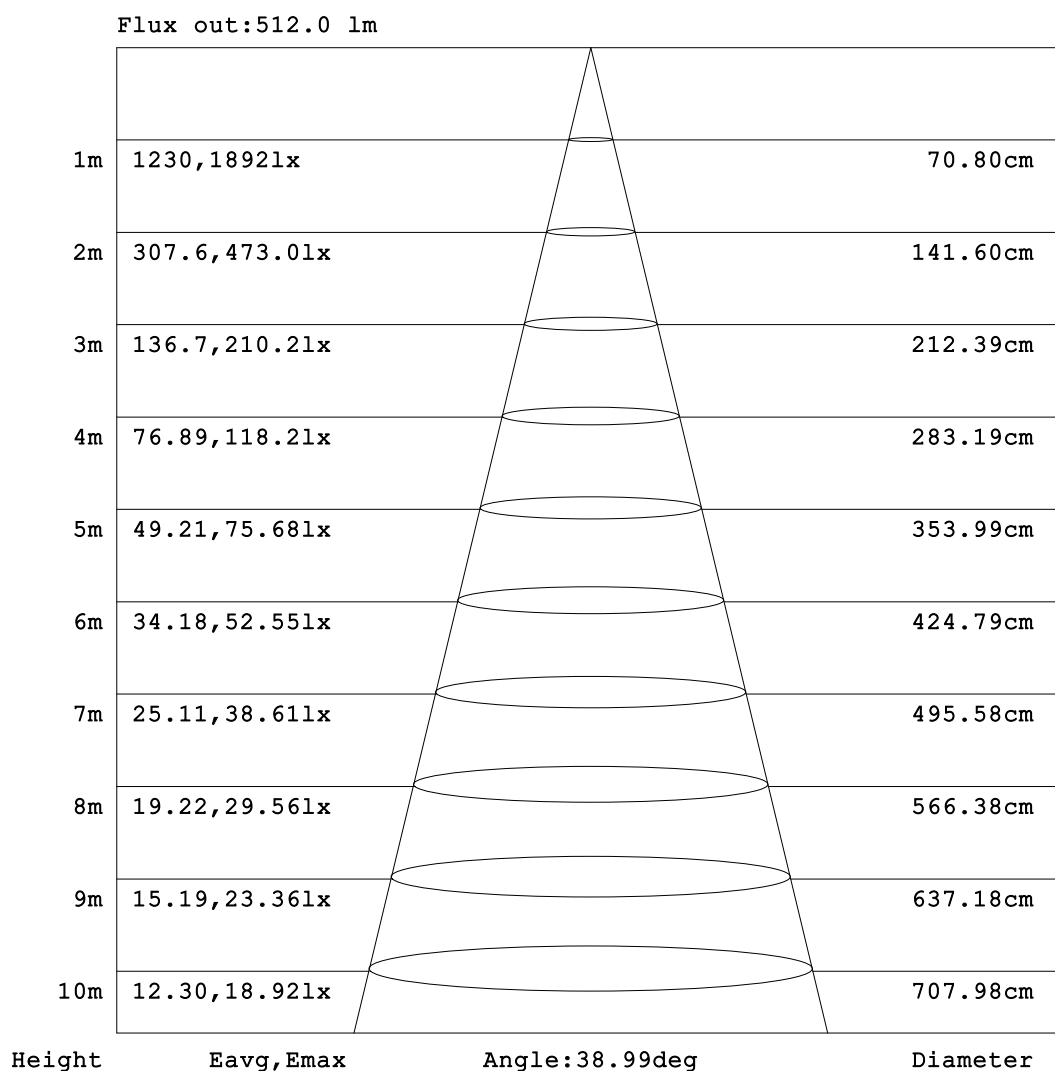


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.58lx1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:



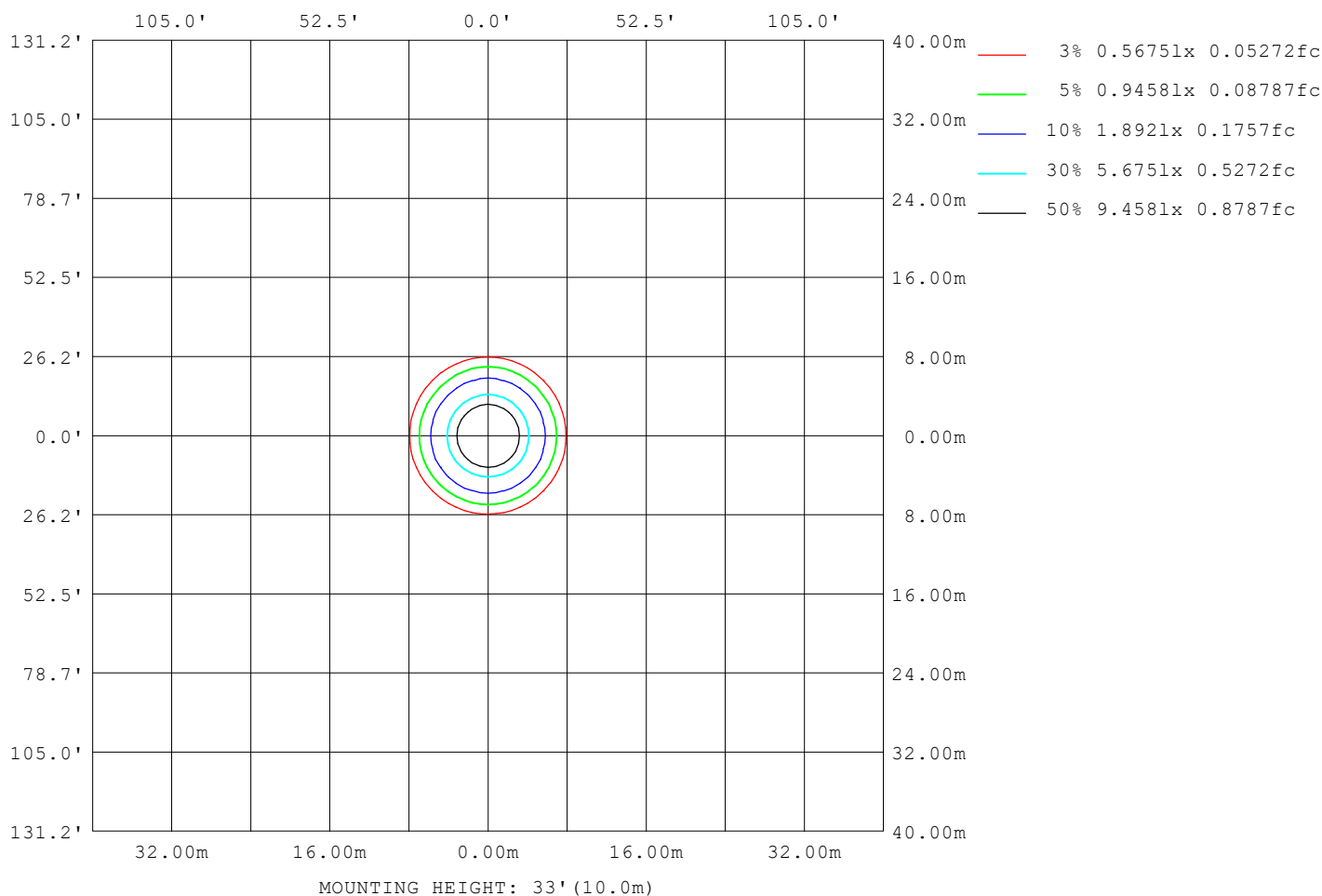
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3℃
 Operators: Chen Songyu
 Test Date: 2026-02-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.456
 Humidity: 65.0%
 Test Distance: 9.520m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.58lx1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Chen Songyu
Test Date: 2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 9.520m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

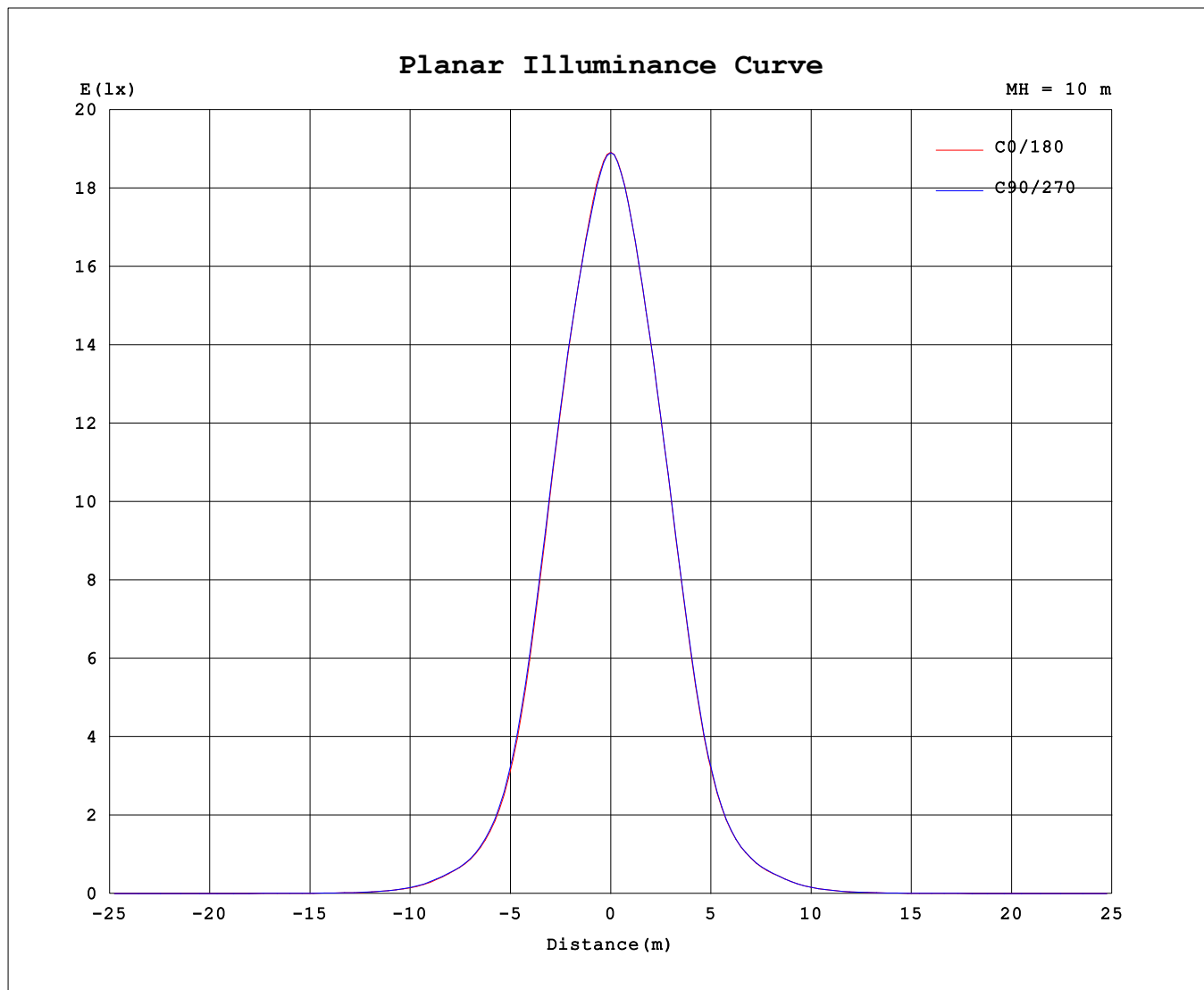
AvgL	cd/m2
L_0~180 (65) av	1528
L_0~180 (75) av	1702
L_0~180 (85) av	3469
L_90~270 (65) av	1559
L_90~270 (75) av	1714
L_90~270 (85) av	3363
L_45 (65) av	1554
L_45 (75) av	1770
L_45 (85) av	3531

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Chen Songyu
Test Date:2026-02-08

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:9.520m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: Chen Songyu
Test Date: 2026-02-08

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.456
Humidity: 65.0%
Test Distance: 9.520m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.24V I:0.0451A P:9.8292W PF:0.9465 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:939.581x1 lm		
Name: Calex Luxor LX95 5-7-8-10W 3CT Triac dim 40D	WHType: 10W	Weight:
SPEC.: 4000K	DIM.:	Instrument No.: HUP-IES-B3
MFR.: CALEX	SUR.: 0.0475	shielding angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	1891	1891	1891	1891	1891	1891	1891	1891										
5	1787	1787	1779	1783	1783	1776	1784	1788										
10	1572	1584	1576	1566	1557	1549	1558	1568										
15	1286	1305	1295	1279	1269	1256	1272	1283										
20	906	929	922	915	906	897	912	909										
25	531	552	548	543	538	532	545	539										
30	286	297	294	292	290	285	292	289										
35	160	168	163	166	165	161	166	162										
40	95.2	98.0	98.6	100.0	99.2	98.2	99.7	96.9										
45	43.0	44.7	45.0	46.3	46.1	45.8	46.0	43.9										
50	17.5	18.1	18.1	18.9	19.0	19.0	19.0	18.1										
55	8.52	8.51	8.36	8.59	8.60	8.73	8.98	8.77										
60	6.19	6.09	5.94	5.95	5.96	6.10	6.36	6.37										
65	4.70	4.65	4.47	4.42	4.44	4.57	4.86	4.95										
70	3.80	3.74	3.54	3.47	3.51	3.69	3.93	4.14										
75	3.26	3.20	2.91	2.88	2.97	3.19	3.37	3.70										
80	2.72	2.60	2.30	2.26	2.36	2.60	2.72	3.10										
85	2.30	2.16	1.93	1.85	1.98	2.18	2.22	2.51										
90	1.83	1.75	1.61	1.51	1.60	1.76	1.80	1.95										
95	0.28	0.35	0.40	0.22	0.19	0.19	0.40	0.39										
100	0.14	0.24	0.53	0.25	0.14	0.19	0.73	0.19										
105	0.17	0.46	0.60	0.45	0.19	0.51	0.45	0.51										
110	0.31	0.44	0.82	0.45	0.31	0.48	0.83	0.47										
115	0.41	0.50	0.78	0.50	0.60	0.52	0.82	0.50										
120	0.64	0.65	0.87	0.64	0.87	0.70	0.94	0.69										
125	1.15	0.88	1.16	0.88	1.23	0.92	1.25	0.91										
130	1.68	1.39	1.66	1.40	1.78	1.51	1.68	1.52										
135	2.25	2.15	2.29	2.17	2.37	2.35	2.24	2.34										
140	2.97	3.04	3.16	3.03	3.15	3.25	3.16	3.23										
145	3.97	3.94	4.17	3.95	4.20	4.24	4.19	4.24										
150	5.35	4.97	5.19	4.97	5.48	5.20	5.21	5.21										
155	5.93	5.92	5.98	5.90	6.09	6.05	6.10	6.11										
160	6.64	6.71	6.72	6.66	6.74	6.73	6.78	6.82										
165	7.37	7.23	7.18	7.15	7.36	7.15	7.20	7.26										
170	7.42	7.34	7.35	7.25	7.38	7.23	7.34	7.33										
175	7.41	7.52	7.35	7.44	7.42	7.39	7.39	7.49										
180	7.49	7.53	7.43	7.52	7.47	7.51	7.44	7.51										

C Range: 0 - 360DEG

C Interval: 45.0DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:Chen Songyu

Test Date:2026-02-08

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.456

Humidity:65.0%

Test Distance:9.520m [K=1.0000]

Remarks: