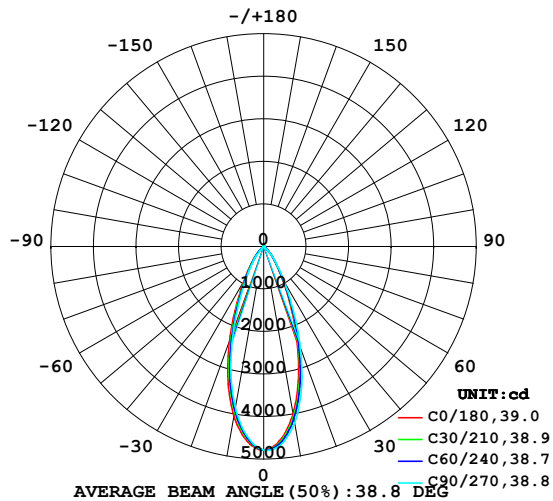


LUMINAIRE PHOTOMETRIC TEST REPORT

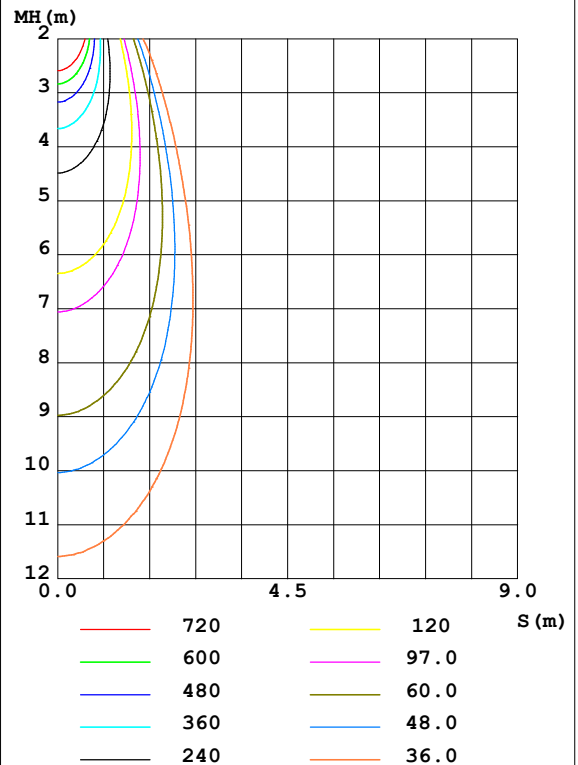
Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 93.62 lm/W			
MODEL	GK75-S44QS2_T2	I _{max} (cd)	4800	S/MH(C0/180)	0.64
NOMINAL POWER(W)	2x15	LOR(%)	100.0	S/MH(C90/270)	0.59
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2515.5	η UP,DN(C0-180)	0.8,52.1
NOMINAL FLUX(lm)	2515.48	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.7,46.4
LAMPS INSIDE	1	η up(%)	1.5	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	98.5	CIBSE SHR MAX	0.65

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

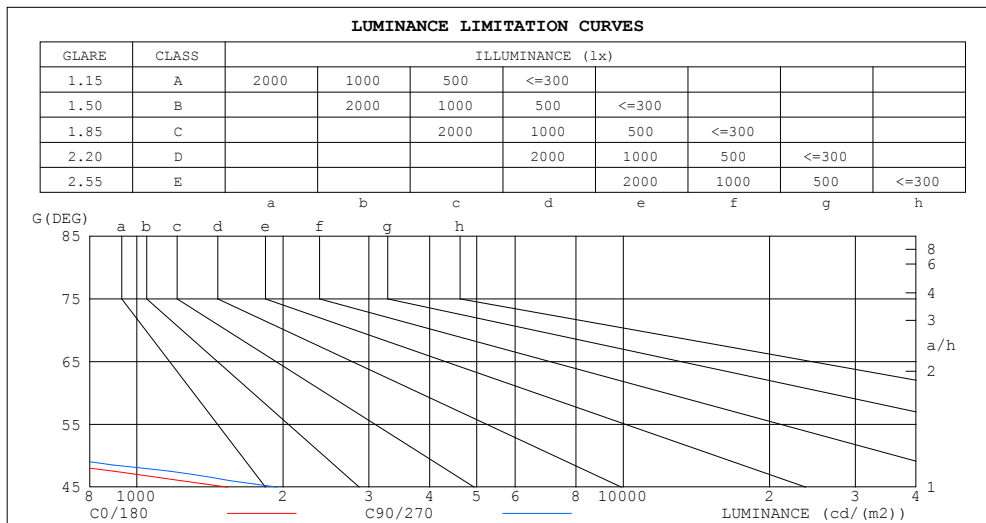
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3991	4079	4202	4223	4051	3935	3849	3840	0- 10	419.0	419.0	16.7,16.7
20	2259	2376	2518	2567	2342	2192	2068	2073	10- 20	879.5	1298	51.6,51.6
30	884.4	930.7	988.4	1036	930.6	843.5	761.5	785.7	20- 30	684.3	1983	78.8,78.8
40	307.8	342.8	351.4	377.7	324.4	311.2	241.2	292.2	30- 40	345.0	2328	92.5,92.5
50	33.58	77.43	41.57	93.89	35.72	61.57	21.53	51.89	40- 50	129.7	2458	97.7,97.7
60	1.786	6.450	3.786	7.872	2.092	5.185	1.007	3.920	50- 60	19.28	2477	98.5,98.5
70	0.2523	0.2649	0.2593	0.2858	0.2419	0.2432	0.2277	0.2270	60- 70	1.253	2478	98.5,98.5
80	0.1338	0.1435	0.1379	0.1471	0.1298	0.1290	0.1317	0.1253	70- 80	0.1935	2478	98.5,98.5
90	0.1437	0.1683	0.1241	0.1535	0.1174	0.1487	0.1240	0.1631	80- 90	0.1367	2478	98.5,98.5
100	0.5489	0.5125	0.4478	0.4712	0.3914	0.4352	0.4418	0.4803	90-100	0.3000	2479	98.5,98.5
110	1.701	1.556	1.443	1.438	1.257	1.308	1.407	1.442	100-110	0.9213	2480	98.6,98.6
120	4.297	4.024	3.823	3.766	3.366	3.482	3.738	3.760	110-120	2.433	2482	98.7,98.7
130	8.411	8.044	7.791	7.654	7.074	7.238	7.639	7.621	120-130	5.003	2487	98.9,98.9
140	12.81	12.50	12.28	12.05	11.45	11.57	12.03	11.94	130-140	7.616	2495	99.2,99.2
150	15.52	15.44	15.41	15.07	14.46	14.45	14.75	14.73	140-150	8.578	2503	99.5,99.5
160	15.09	15.46	15.80	15.25	14.37	14.43	14.65	14.56	150-160	7.036	2510	99.8,99.8
170	13.22	13.54	13.62	13.34	12.73	12.53	12.65	12.67	160-170	4.013	2514	100,100
180	12.33	12.42	12.27	12.41	12.38	12.41	12.23	12.42	170-180	1.205	2515	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	13	13
80	8	8
75	7	7
70	7	8
65	8	9
60	36	75
55	162	197
50	528	644
45	1537	1944

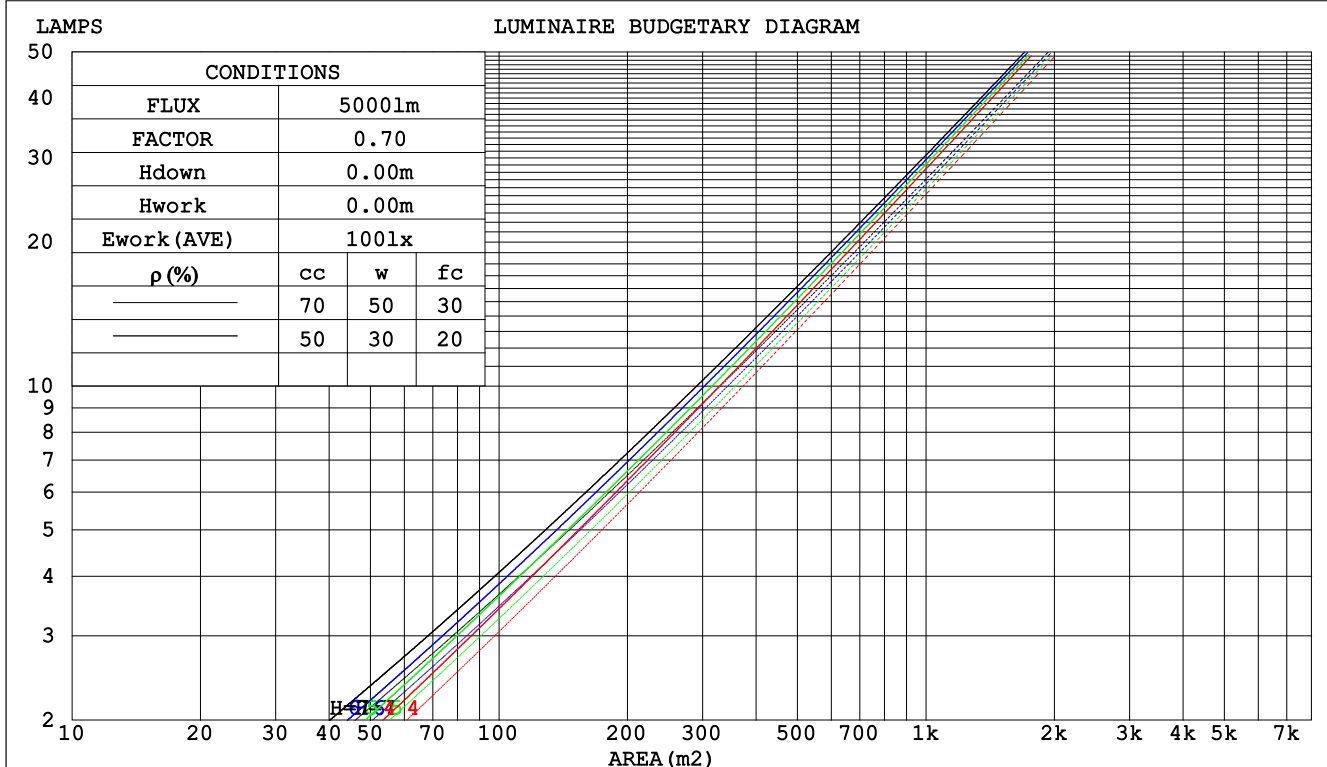
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	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						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	1.01	.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	.83	.91	.86	.83	.89	.85	.82	.87	.83	.81	.85	.82	.80	.78
5.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
6.0	.83	.77	.73	.82	.77	.73	.80	.76	.72	.79	.75	.72	.77	.74	.71	.70
7.0	.78	.73	.69	.78	.72	.69	.76	.72	.68	.75	.71	.68	.74	.70	.68	.66
8.0	.75	.69	.65	.74	.69	.65	.73	.68	.65	.72	.68	.65	.71	.67	.64	.63
9.0	.71	.66	.62	.70	.65	.62	.69	.65	.62	.69	.64	.61	.68	.64	.61	.60
10.0	.68	.63	.59	.67	.62	.59	.66	.62	.59	.66	.61	.59	.65	.61	.58	.57



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm					
NAME:		TYPE:COB		WEIGHT:	
SPEC.:3000K		DIM.: 9mm		SERIAL No.:	
MFR.: Hangzhou XRZLux Co.,Ltd		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	.165	.094	.030	.158	.090	.029	.145	.083	.027	.133	.077	.025	.121	.070	.023	
2.0	.157	.086	.026	.151	.083	.026	.140	.078	.024	.130	.073	.023	.120	.068	.021	
3.0	.149	.079	.024	.144	.077	.023	.134	.073	.022	.126	.069	.021	.117	.065	.020	
4.0	.142	.074	.022	.137	.072	.021	.129	.068	.020	.121	.065	.020	.114	.062	.019	
5.0	.135	.069	.020	.131	.067	.020	.124	.064	.019	.117	.062	.018	.111	.059	.018	
6.0	.129	.064	.018	.125	.063	.018	.119	.061	.018	.113	.059	.017	.107	.056	.017	
7.0	.123	.061	.017	.120	.060	.017	.114	.058	.017	.109	.056	.016	.104	.054	.016	
8.0	.117	.057	.016	.115	.057	.016	.110	.055	.016	.105	.053	.015	.101	.052	.015	
9.0	.113	.054	.015	.110	.054	.015	.106	.052	.015	.101	.051	.015	.097	.049	.014	
10.0	.108	.052	.014	.106	.051	.014	.102	.050	.014	.098	.049	.014	.094	.047	.014	

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	.202	.202	.202	.172	.172	.172	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.182	.169	.157	.155	.145	.135	.106	.100	.094	.061	.058	.054	.020	.019	.018	
2.0	.166	.144	.126	.142	.124	.109	.097	.086	.076	.056	.050	.044	.018	.016	.014	
3.0	.153	.125	.103	.131	.108	.089	.090	.075	.063	.052	.044	.037	.017	.014	.012	
4.0	.142	.110	.086	.122	.095	.075	.084	.066	.053	.048	.039	.031	.016	.013	.010	
5.0	.133	.098	.073	.114	.085	.063	.079	.059	.045	.046	.035	.027	.015	.011	.009	
6.0	.125	.089	.063	.107	.077	.055	.074	.054	.039	.043	.032	.023	.014	.010	.008	
7.0	.118	.081	.055	.102	.070	.048	.070	.049	.034	.041	.029	.020	.013	.010	.007	
8.0	.112	.075	.049	.097	.065	.043	.067	.046	.030	.039	.027	.018	.013	.009	.006	
9.0	.107	.070	.044	.092	.060	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
10.0	.103	.065	.040	.089	.057	.035	.061	.040	.025	.036	.024	.015	.012	.008	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm										
NAME:			TYPE:COB			WEIGHT:				
SPEC.:3000K			DIM.: 9mm			SERIAL No.:				
MFR.: Hangzhou XRZLux Co.,Ltd			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	6.3	7.1	6.5	7.3	7.5	6.7	7.6	6.9	7.7	7.9
3H	6.1	6.9	6.4	7.1	7.3	6.5	7.3	6.8	7.5	7.8
4H	6.0	6.8	6.3	7.0	7.3	6.4	7.2	6.7	7.4	7.7
6H	5.9	6.6	6.3	6.9	7.2	6.4	7.1	6.7	7.3	7.6
8H	5.9	6.6	6.2	6.8	7.1	6.3	7.0	6.6	7.3	7.5
12H	5.8	6.5	6.2	6.8	7.1	6.3	6.9	6.6	7.2	7.5
4H 2H	6.0	6.8	6.3	7.0	7.3	6.5	7.2	6.8	7.4	7.7
3H	5.9	6.5	6.2	6.8	7.1	6.3	6.9	6.6	7.2	7.5
4H	5.8	6.3	6.1	6.7	7.0	6.2	6.8	6.5	7.1	7.4
6H	5.7	6.2	6.1	6.5	6.9	6.1	6.6	6.5	6.9	7.3
8H	5.6	6.1	6.0	6.4	6.8	6.0	6.5	6.4	6.9	7.3
12H	5.5	6.0	6.0	6.4	6.8	6.0	6.4	6.4	6.8	7.2
8H 4H	5.6	6.1	6.0	6.4	6.8	6.0	6.5	6.4	6.9	7.3
6H	5.5	5.9	5.9	6.3	6.7	5.9	6.3	6.4	6.7	7.2
8H	5.4	5.8	5.9	6.2	6.7	5.8	6.2	6.3	6.6	7.1
12H	5.4	5.7	5.9	6.1	6.6	5.8	6.1	6.3	6.6	7.1
12H 4H	5.5	6.0	6.0	6.4	6.8	6.0	6.4	6.4	6.8	7.2
6H	5.4	5.8	5.9	6.2	6.7	5.8	6.2	6.3	6.6	7.1
8H	5.4	5.7	5.9	6.1	6.6	5.8	6.1	6.3	6.6	7.1
Variations with the observer position at spacings:										
S = 1.0H	+ 2.5 / -18.7					+ 2.7 / -17.5				
1.5H	+ 4.5 / -11.5					+ 4.6 / -10.2				
2.0H	+ 6.6 / -20.3					+ 6.4 / -16.4				

CIE Pub.117, 2515 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.2)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

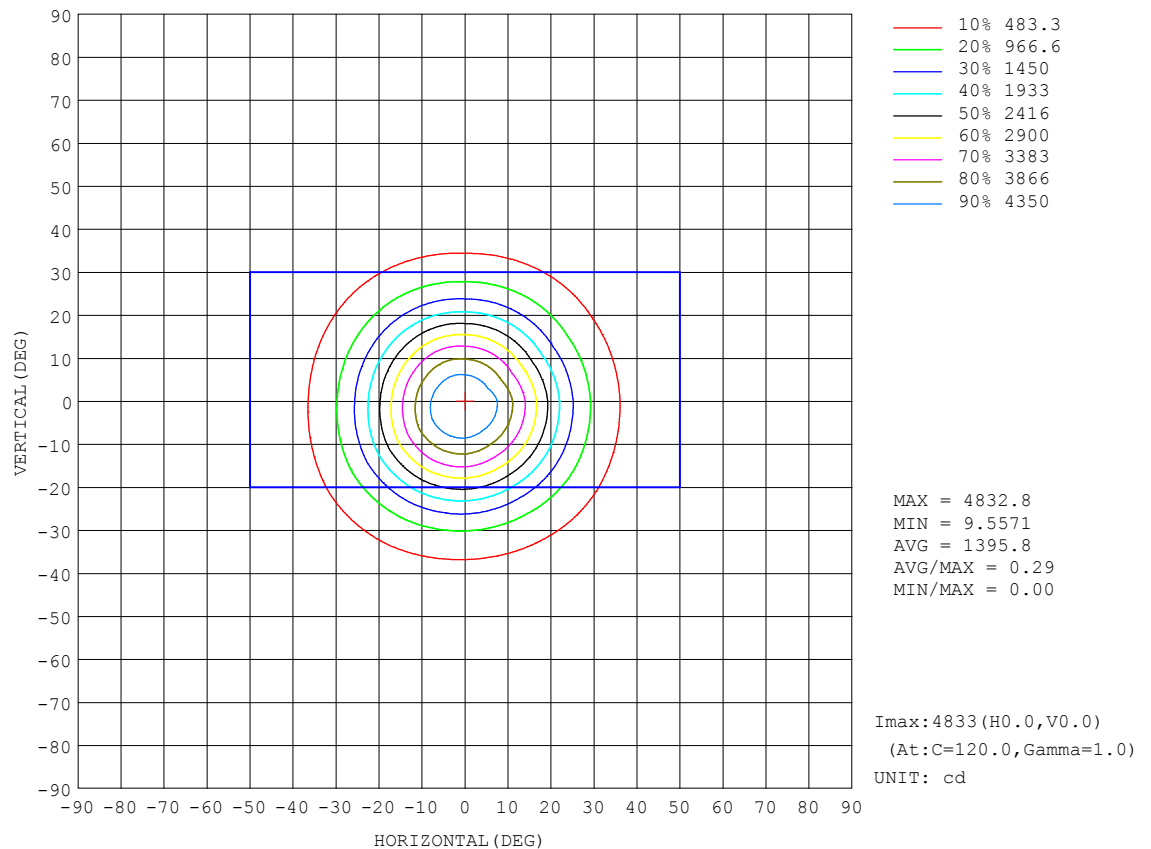
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	85	80	76	73
0.80	94	89	85	94	88	85	92	87	84	80
1.00	99	93	90	98	93	89	96	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	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	110	107	104	106	104	102	95
4.00	113	111	109	111	109	107	107	106	104	97
5.00	115	112	111	112	110	109	108	107	106	97
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

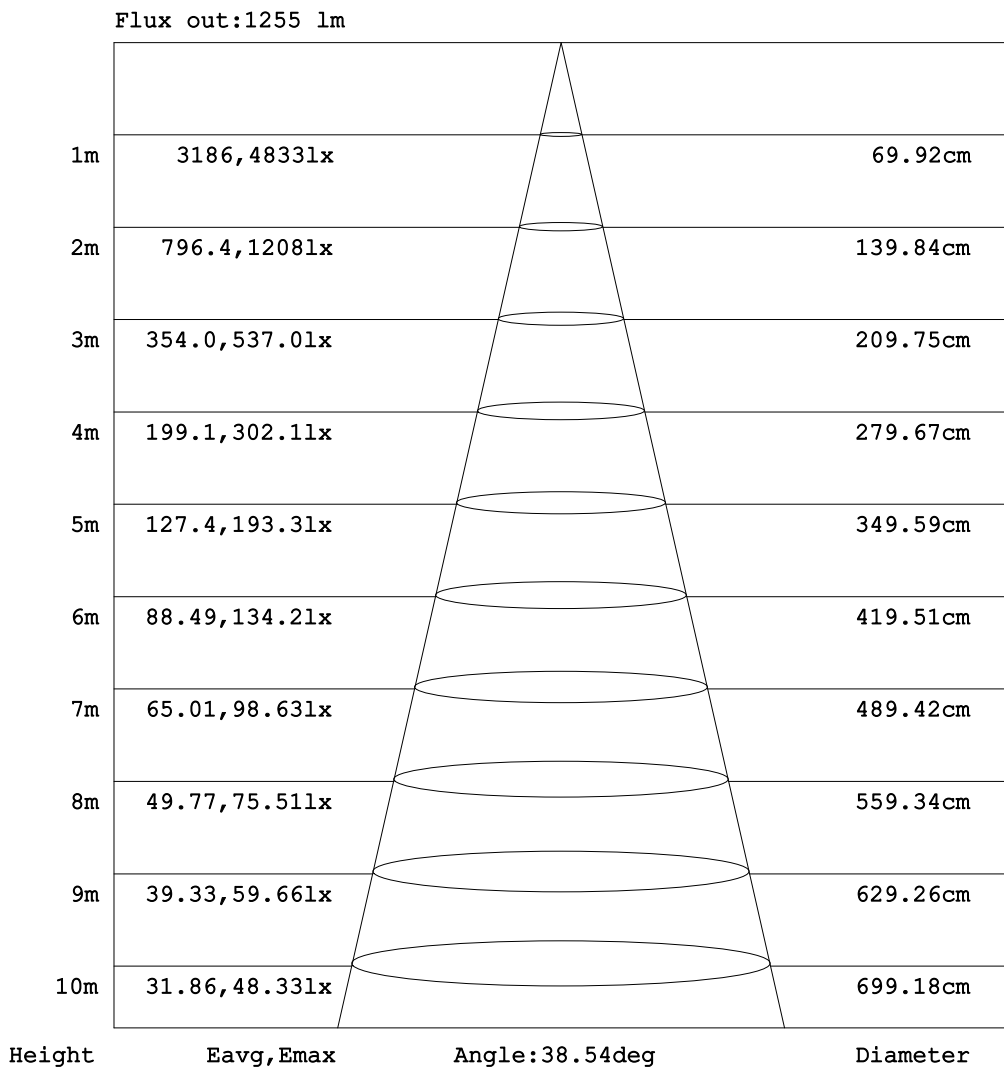


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

AAI Figure

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



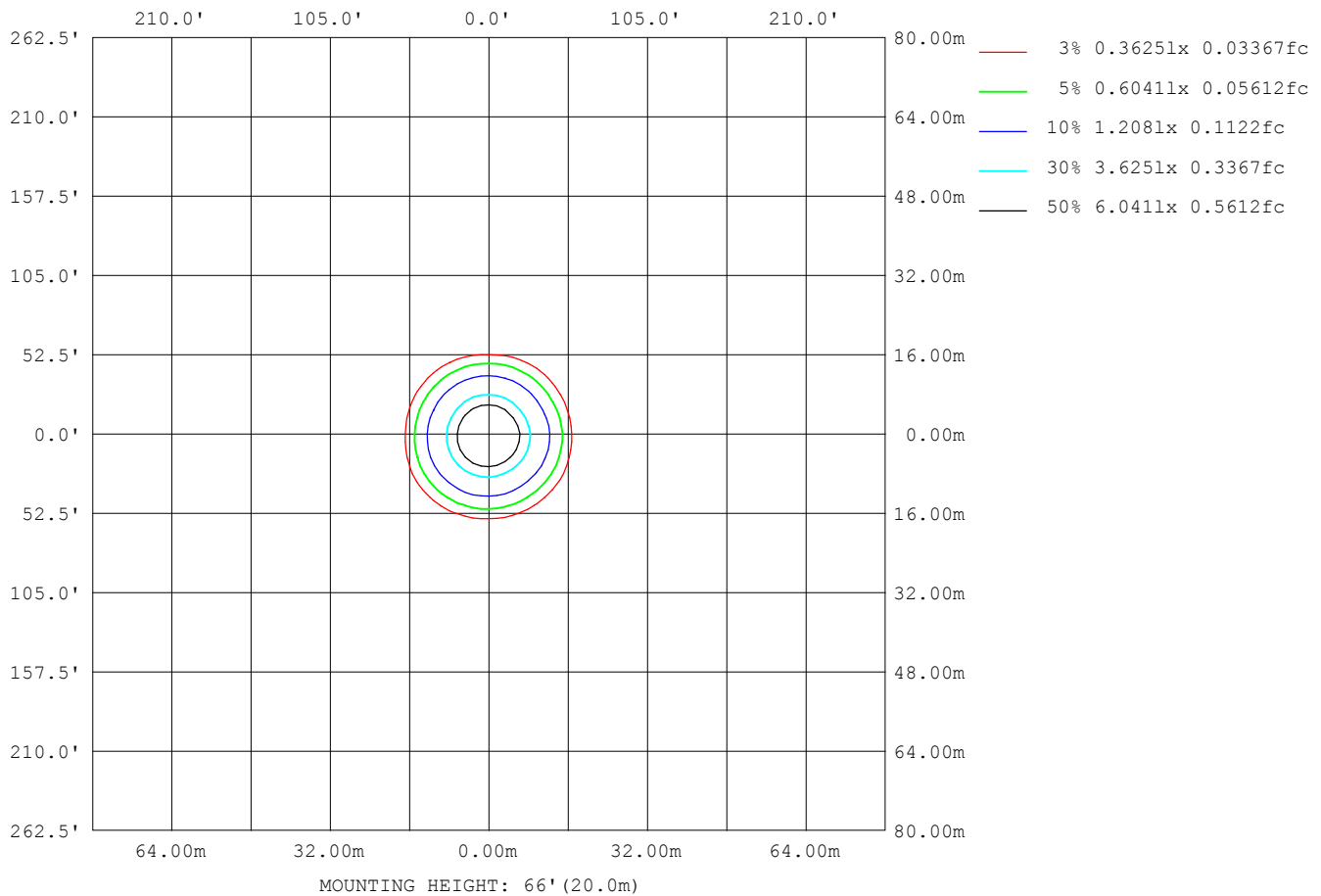
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:4.234m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

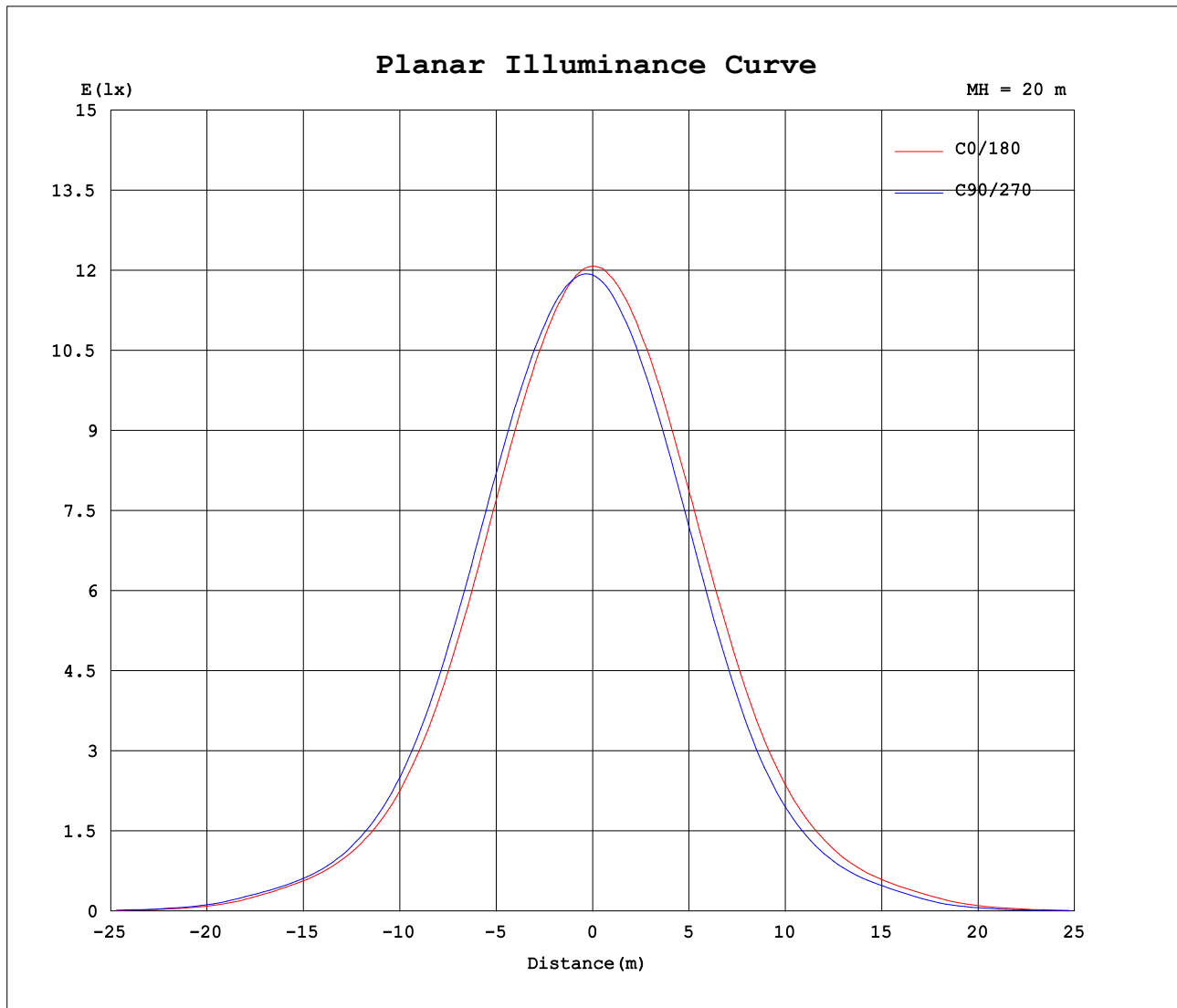
AvgL	cd/m2
L_0~180 (65) av	8
L_0~180 (75) av	7
L_0~180 (85) av	12
L_90~270 (65) av	8
L_90~270 (75) av	7
L_90~270 (85) av	12
L_45 (65) av	21
L_45 (75) av	7
L_45 (85) av	14

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026-04-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 4.234m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:217.65V I:0.1343A P:26.869W PF:0.9192 Freq:49.99Hz Lamp Flux:2515.48x1 lm					
NAME:			TYPE:COB		WEIGHT:
SPEC.:3000K			DIM.: 9mm		SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd			SUR.:		Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	4786	4786	4786	4786	4786	4786	4786	4786	4786	4786	4786	4786						
5	4562	4604	4630	4679	4693	4688	4587	4536	4519	4480	4469	4478						
10	3991	4056	4101	4202	4229	4217	4051	3955	3916	3849	3837	3844						
15	3175	3268	3321	3449	3490	3462	3251	3139	3081	2994	2985	2996						
20	2259	2351	2402	2518	2574	2561	2342	2235	2149	2068	2067	2080						
25	1458	1528	1551	1640	1699	1699	1522	1436	1362	1288	1297	1315						
30	884	929	933	988	1032	1041	931	867	820	762	779	792						
35	532	555	558	583	616	622	553	520	486	455	468	480						
40	308	342	344	351	377	378	324	322	300	241	288	297						
45	108	189	213	138	225	232	118	188	151	75.1	152	148						
50	33.6	69.1	85.8	41.6	85.0	103	35.7	71.6	51.5	21.5	52.4	51.4						
55	9.17	19.6	26.6	11.4	26.2	33.1	9.36	21.2	14.9	7.17	13.9	14.2						
60	1.79	5.77	7.14	3.79	7.65	8.09	2.09	5.54	4.83	1.01	3.93	3.91						
65	0.35	0.66	1.20	0.37	1.25	1.66	0.34	0.64	0.49	0.33	0.40	0.37						
70	0.25	0.26	0.27	0.26	0.29	0.29	0.24	0.25	0.24	0.23	0.22	0.23						
75	0.18	0.18	0.19	0.18	0.20	0.19	0.17	0.18	0.17	0.17	0.16	0.17						
80	0.13	0.14	0.14	0.14	0.15	0.14	0.13	0.13	0.12	0.13	0.12	0.13						
85	0.11	0.13	0.13	0.11	0.13	0.13	0.10	0.12	0.12	0.11	0.12	0.12						
90	0.14	0.17	0.16	0.12	0.15	0.16	0.12	0.14	0.15	0.12	0.17	0.16						
95	0.28	0.30	0.28	0.23	0.26	0.27	0.20	0.24	0.25	0.23	0.28	0.27						
100	0.55	0.53	0.50	0.45	0.46	0.48	0.39	0.43	0.44	0.44	0.48	0.48						
105	0.99	0.93	0.88	0.82	0.82	0.84	0.72	0.75	0.77	0.81	0.84	0.84						
110	1.70	1.60	1.51	1.44	1.42	1.45	1.26	1.29	1.32	1.41	1.45	1.44						
115	2.78	2.63	2.52	2.42	2.37	2.41	2.11	2.16	2.21	2.36	2.39	2.39						
120	4.30	4.10	3.95	3.82	3.75	3.79	3.37	3.43	3.53	3.74	3.77	3.75						
125	6.22	5.97	5.79	5.65	5.52	5.57	5.05	5.12	5.25	5.54	5.54	5.52						
130	8.41	8.15	7.93	7.79	7.63	7.68	7.07	7.16	7.32	7.64	7.63	7.61						
135	10.7	10.4	10.2	10.1	9.89	9.91	9.30	9.35	9.55	9.87	9.86	9.81						
140	12.8	12.6	12.4	12.3	12.1	12.0	11.5	11.5	11.7	12.0	12.0	11.9						
145	14.5	14.3	14.2	14.1	13.9	13.8	13.3	13.2	13.4	13.8	13.6	13.6						
150	15.5	15.5	15.4	15.4	15.1	15.0	14.5	14.4	14.5	14.8	14.7	14.7						
155	15.7	15.7	16.0	16.0	15.7	15.4	14.8	14.7	14.9	15.1	15.1	14.9						
160	15.1	15.3	15.6	15.8	15.5	15.0	14.4	14.3	14.5	14.7	14.7	14.5						
165	14.2	14.5	14.7	14.8	14.6	14.2	13.6	13.5	13.7	13.8	13.8	13.8						
170	13.2	13.5	13.6	13.6	13.4	13.3	12.7	12.6	12.5	12.6	12.7	12.6						
175	12.4	12.7	13.0	12.7	12.6	12.6	12.2	12.2	12.1	12.0	12.3	12.2						
180	12.3	12.4	12.4	12.3	12.4	12.5	12.4	12.4	12.4	12.2	12.4	12.4						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2026-04-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:4.234m [K=1.0000]
Remarks: