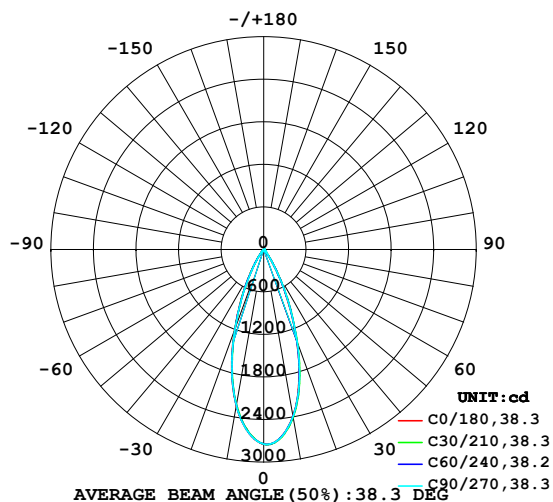


LUMINAIRE PHOTOMETRIC TEST REPORT

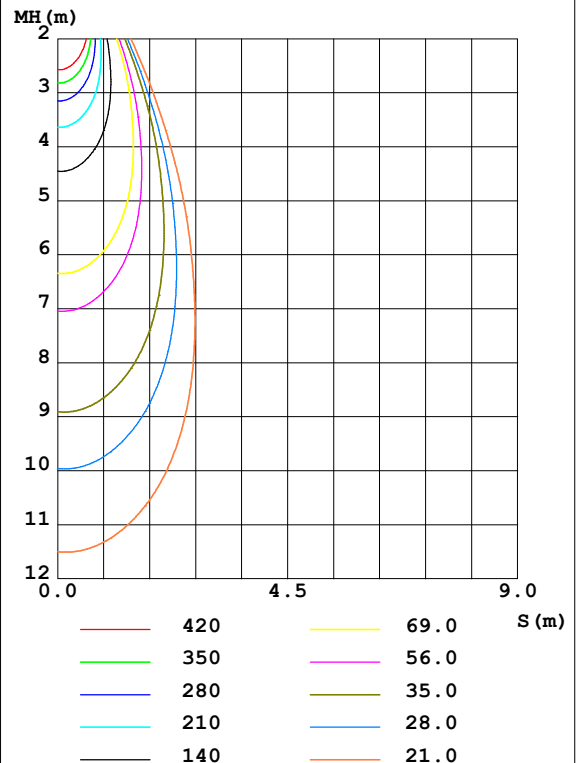
Test:U:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.: V10F90_4000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 87.84 lm/W			
MODEL	GK75-S01Q	I _{max} (cd)	2752	S/MH (C0/180)	0.60
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH (C90/270)	0.60
RATED VOLTAGE(V)	110	TOTAL FLUX (lm)	1235.4	η UP,DN (C0-180)	0.8,52.1
NOMINAL FLUX(lm)	1235.42	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)	110	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:2025-07-24

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:

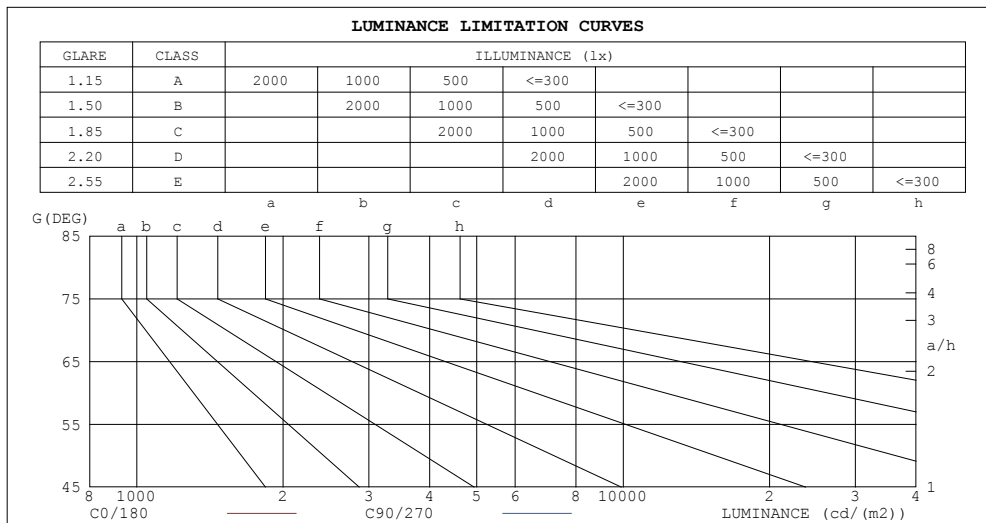
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2385	2396	2391	2357	2239	2224	2233	2261	0- 10	240.5	240.5	19.5,19.5
20	1362	1379	1378	1341	1196	1180	1178	1196	10- 20	500.7	741.2	60,60
30	417.8	420.4	418.8	408.3	355.7	347.8	337.0	329.0	20- 30	351.2	1092	88.4,88.4
40	66.56	51.45	64.95	50.47	58.29	39.69	53.29	35.64	30- 40	105.7	1198	97,97
50	8.463	5.086	6.997	5.270	7.503	4.753	6.719	4.774	40- 50	13.67	1212	98.1,98.1
60	2.739	2.397	2.469	2.297	2.491	2.365	2.519	2.355	50- 60	3.089	1215	98.3,98.3
70	1.131	1.089	1.024	1.002	0.9580	0.9283	0.9194	0.9527	60- 70	1.646	1217	98.5,98.5
80	0.3358	0.3533	0.2675	0.3094	0.2084	0.2643	0.2149	0.2771	70- 80	0.6625	1217	98.5,98.5
90	0.0503	0.0482	0.0511	0.0469	0.0567	0.0520	0.0523	0.0507	80- 90	0.1146	1217	98.5,98.5
100	0.1005	0.1002	0.1098	0.0962	0.0983	0.0850	0.0842	0.0841	90-100	0.0684	1217	98.5,98.5
110	0.4962	0.4965	0.4842	0.4779	0.3996	0.4015	0.3951	0.3942	100-110	0.2345	1218	98.6,98.6
120	1.754	1.773	1.753	1.747	1.566	1.562	1.524	1.473	110-120	0.9445	1219	98.6,98.6
130	3.916	3.944	3.976	3.916	3.608	3.644	3.593	3.574	120-130	2.348	1221	98.8,98.8
140	6.552	6.480	6.485	6.404	6.165	6.056	6.067	6.038	130-140	3.897	1225	99.1,99.1
150	8.032	8.056	8.117	7.963	7.588	7.541	7.638	7.649	140-150	4.482	1229	99.5,99.5
160	7.819	7.848	8.122	7.695	7.231	7.206	7.550	7.420	150-160	3.643	1233	99.8,99.8
170	6.286	6.399	6.365	6.157	5.878	5.764	5.837	5.960	160-170	1.967	1235	100,100
180	5.622	5.678	5.597	5.629	5.657	5.676	5.571	5.629	170-180	0.5525	1235	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:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	16	6
80	20	15
75	29	24
70	33	30
65	50	44
60	55	49
55	78	70
50	133	109
45	366	348

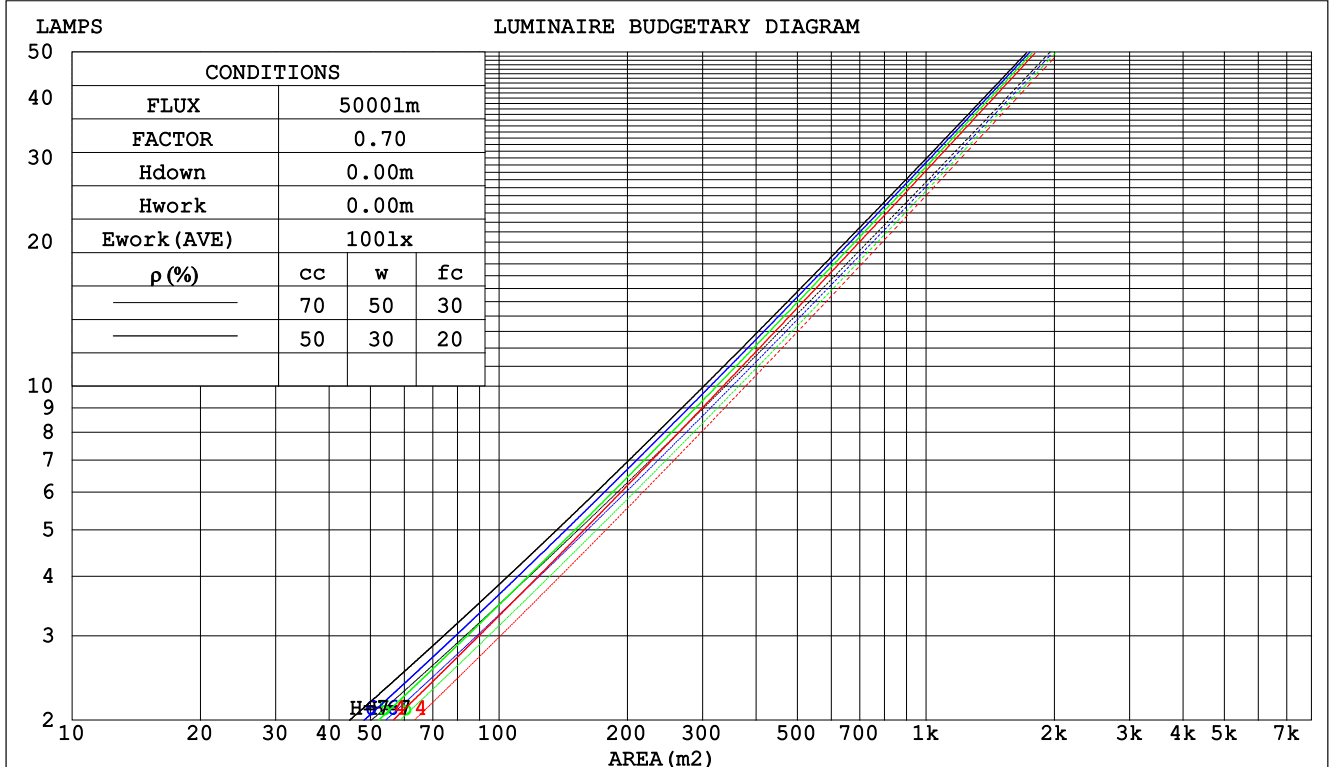
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	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	1.12	1.09	1.07	1.09	1.07	1.06	1.05	1.03	1.02	1.01	.90	.99	.97	.97	.96	.94
2.0	1.05	1.02	.99	1.03	1.00	.98	1.00	.98	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.90	.95	.92	.98	.94	.91	.95	.92	.90	.93	.90	.88	.91	.88	.87	.85
4.0	.95	.90	.86	.93	.89	.86	.91	.88	.85	.89	.86	.84	.87	.85	.82	.81
5.0	.90	.85	.82	.89	.84	.81	.87	.83	.80	.85	.82	.79	.84	.81	.79	.77
6.0	.86	.81	.77	.85	.80	.77	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
7.0	.82	.77	.73	.81	.77	.73	.80	.76	.73	.79	.75	.72	.78	.74	.72	.71
8.0	.78	.73	.70	.78	.73	.70	.77	.73	.70	.76	.72	.69	.75	.71	.69	.68
9.0	.75	.70	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.72	.69	.66	.65
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.64	.69	.66	.63	.62



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	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	.156	.088	.028	.148	.085	.027	.135	.078	.025	.123	.071	.023	.112	.065	.021		
2.0	.146	.080	.025	.140	.077	.024	.129	.072	.022	.119	.067	.021	.109	.062	.020		
3.0	.138	.073	.022	.133	.071	.021	.123	.067	.020	.115	.063	.019	.107	.059	.018		
4.0	.131	.068	.020	.126	.066	.020	.118	.063	.019	.111	.059	.018	.103	.056	.017		
5.0	.124	.063	.018	.120	.062	.018	.113	.059	.017	.107	.056	.017	.100	.054	.016		
6.0	.118	.059	.017	.115	.058	.017	.109	.056	.016	.103	.053	.016	.097	.051	.015		
7.0	.113	.056	.016	.110	.055	.016	.104	.053	.015	.099	.051	.015	.094	.049	.014		
8.0	.108	.053	.015	.105	.052	.015	.100	.050	.014	.096	.049	.014	.092	.047	.014		
9.0	.103	.050	.014	.101	.049	.014	.097	.048	.014	.093	.046	.013	.089	.045	.013		
10.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.090	.045	.013	.086	.043	.012		

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	.181	.169	.158	.155	.145	.136	.106	.100	.094	.061	.058	.055	.020	.019	.018	
2.0	.164	.144	.127	.141	.124	.110	.096	.086	.077	.056	.050	.045	.018	.016	.015	
3.0	.150	.125	.104	.129	.108	.091	.089	.075	.063	.051	.044	.037	.016	.014	.012	
4.0	.139	.110	.087	.119	.095	.076	.082	.066	.053	.047	.039	.032	.015	.013	.010	
5.0	.130	.098	.075	.111	.085	.065	.077	.059	.046	.044	.035	.027	.014	.011	.009	
6.0	.121	.088	.064	.104	.076	.056	.072	.053	.040	.042	.031	.024	.013	.010	.008	
7.0	.114	.080	.057	.098	.070	.049	.068	.049	.035	.040	.029	.021	.013	.009	.007	
8.0	.108	.074	.050	.093	.064	.044	.065	.045	.031	.038	.027	.019	.012	.009	.006	
9.0	.103	.069	.045	.089	.059	.039	.062	.042	.028	.036	.025	.017	.012	.008	.006	
10.0	.099	.064	.041	.085	.056	.036	.059	.039	.025	.034	.023	.015	.011	.008	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm										
NAME:			TYPE:COB			WEIGHT:				
SPEC.:BXRH-40V10F4-A-8X			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	2.7	3.4	2.9	3.6	3.8	2.4	3.1	2.6	3.3	3.5
3H	2.5	3.2	2.8	3.4	3.7	2.2	2.9	2.5	3.2	3.4
4H	2.4	3.1	2.7	3.3	3.6	2.1	2.8	2.4	3.1	3.3
6H	2.3	3.0	2.7	3.2	3.5	2.1	2.7	2.4	2.9	3.2
8H	2.3	2.9	2.6	3.2	3.5	2.0	2.6	2.3	2.9	3.2
12H	2.3	2.8	2.6	3.1	3.4	2.0	2.5	2.3	2.8	3.1
4H 2H	2.4	3.1	2.7	3.3	3.6	2.1	2.8	2.4	3.0	3.3
3H	2.3	2.8	2.6	3.1	3.4	2.0	2.6	2.3	2.8	3.1
4H	2.2	2.7	2.5	3.0	3.4	1.9	2.4	2.2	2.7	3.1
6H	2.1	2.5	2.5	2.9	3.3	1.8	2.2	2.2	2.6	3.0
8H	2.0	2.5	2.4	2.8	3.2	1.7	2.2	2.1	2.5	2.9
12H	2.0	2.4	2.4	2.8	3.2	1.7	2.1	2.1	2.5	2.9
8H 4H	2.0	2.5	2.4	2.8	3.2	1.7	2.2	2.1	2.5	2.9
6H	1.9	2.3	2.4	2.7	3.1	1.6	2.0	2.1	2.4	2.8
8H	1.9	2.2	2.3	2.6	3.1	1.6	1.9	2.0	2.3	2.8
12H	1.8	2.1	2.3	2.5	3.0	1.5	1.8	2.0	2.2	2.7
12H 4H	2.0	2.4	2.4	2.8	3.2	1.7	2.1	2.1	2.5	2.9
6H	1.9	2.2	2.3	2.6	3.1	1.6	1.9	2.0	2.3	2.8
8H	1.8	2.1	2.3	2.5	3.0	1.5	1.8	2.0	2.2	2.7
Variations with the observer position at spacings:										
S = 1.0H	+ 4.0 / -10.5					+ 4.4 / -10.6				
1.5H	+ 6.5 / -10.4					+ 6.9 / -10.5				
2.0H	+ 7.5 / - 3.5					+ 7.7 / - 3.4				

CIE Pub.117, 1235 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.7)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

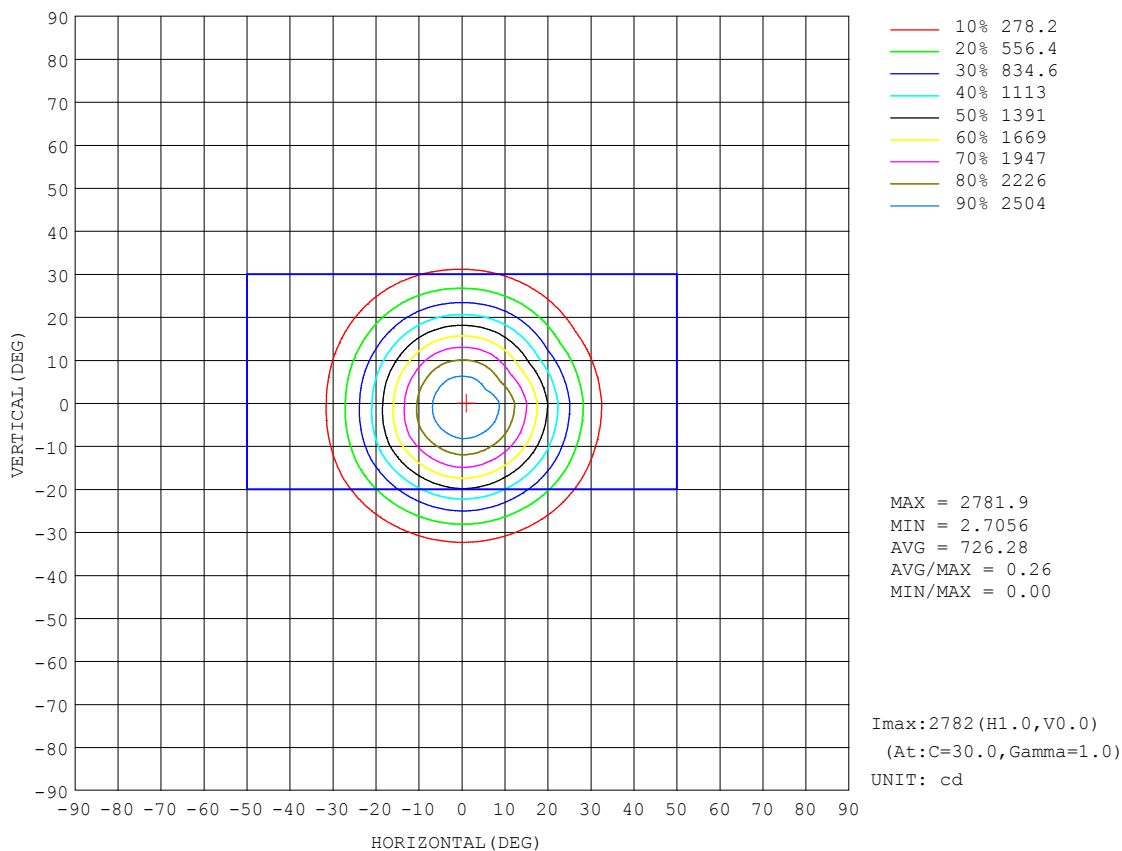
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	99	96	103	99	96	101	98	95	91
1.50	107	102	99	105	102	99	103	100	98	93
2.00	109	105	102	108	104	101	105	102	100	94
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	104	103	96
4.00	114	111	109	112	110	108	108	106	105	97
5.00	115	113	111	113	111	110	109	107	106	98
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:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

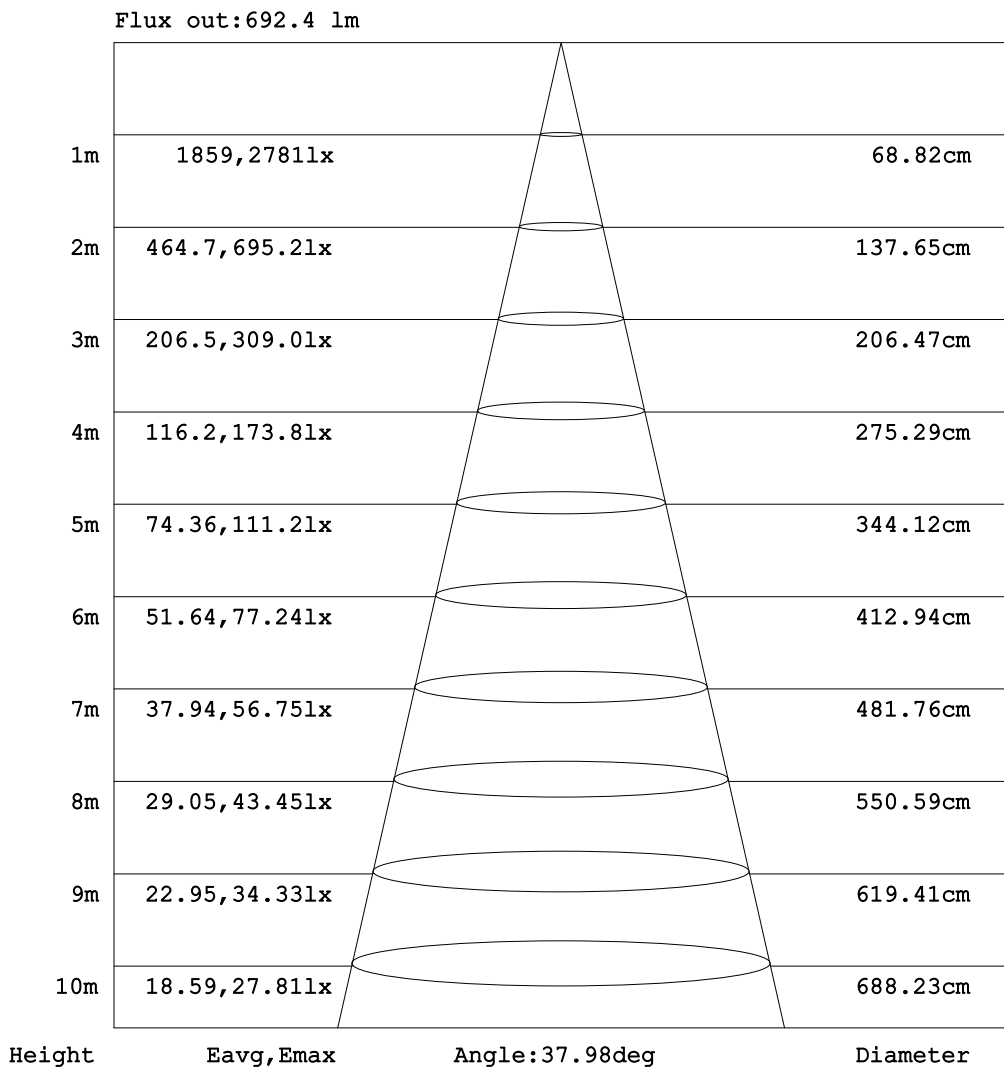


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



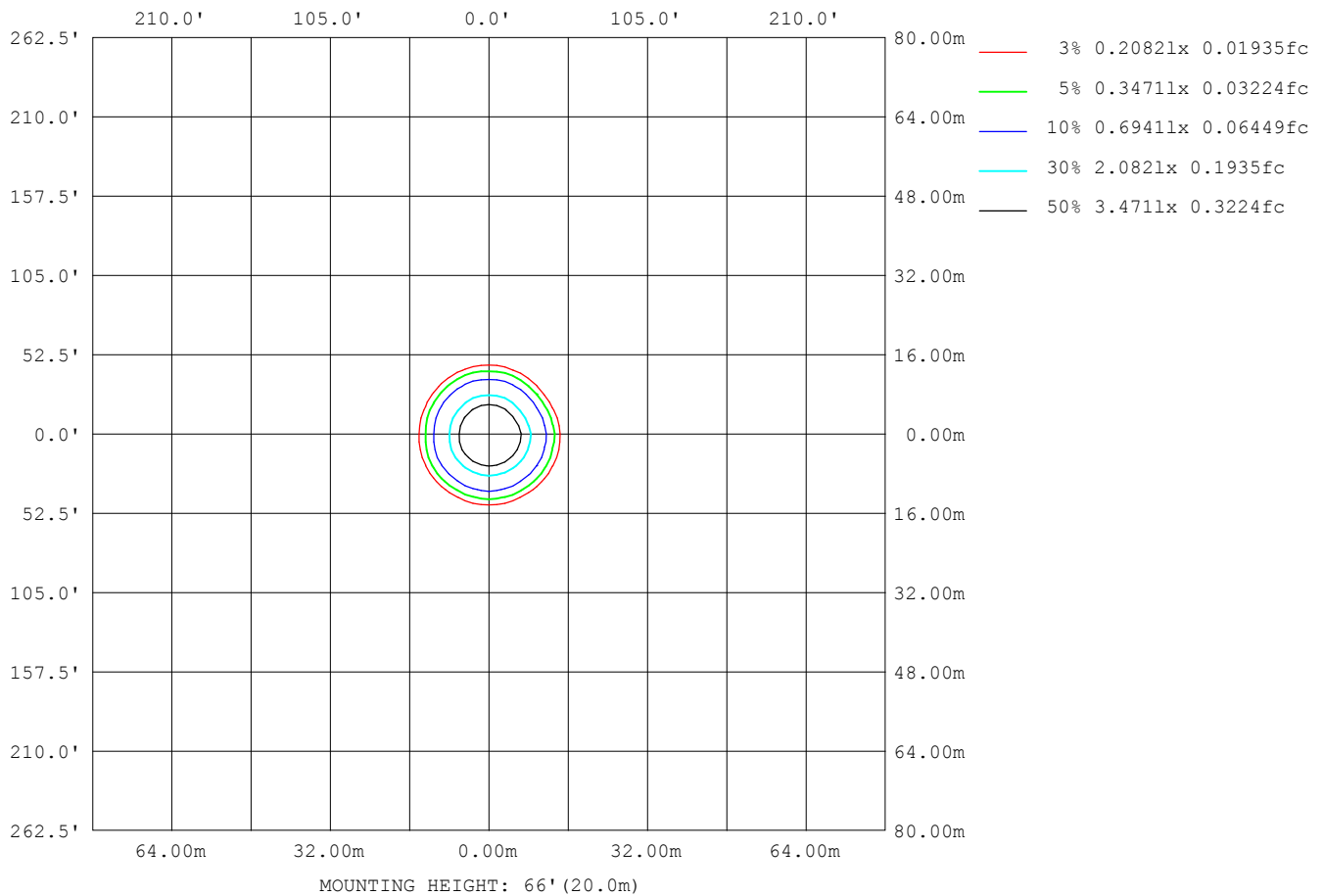
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	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:2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

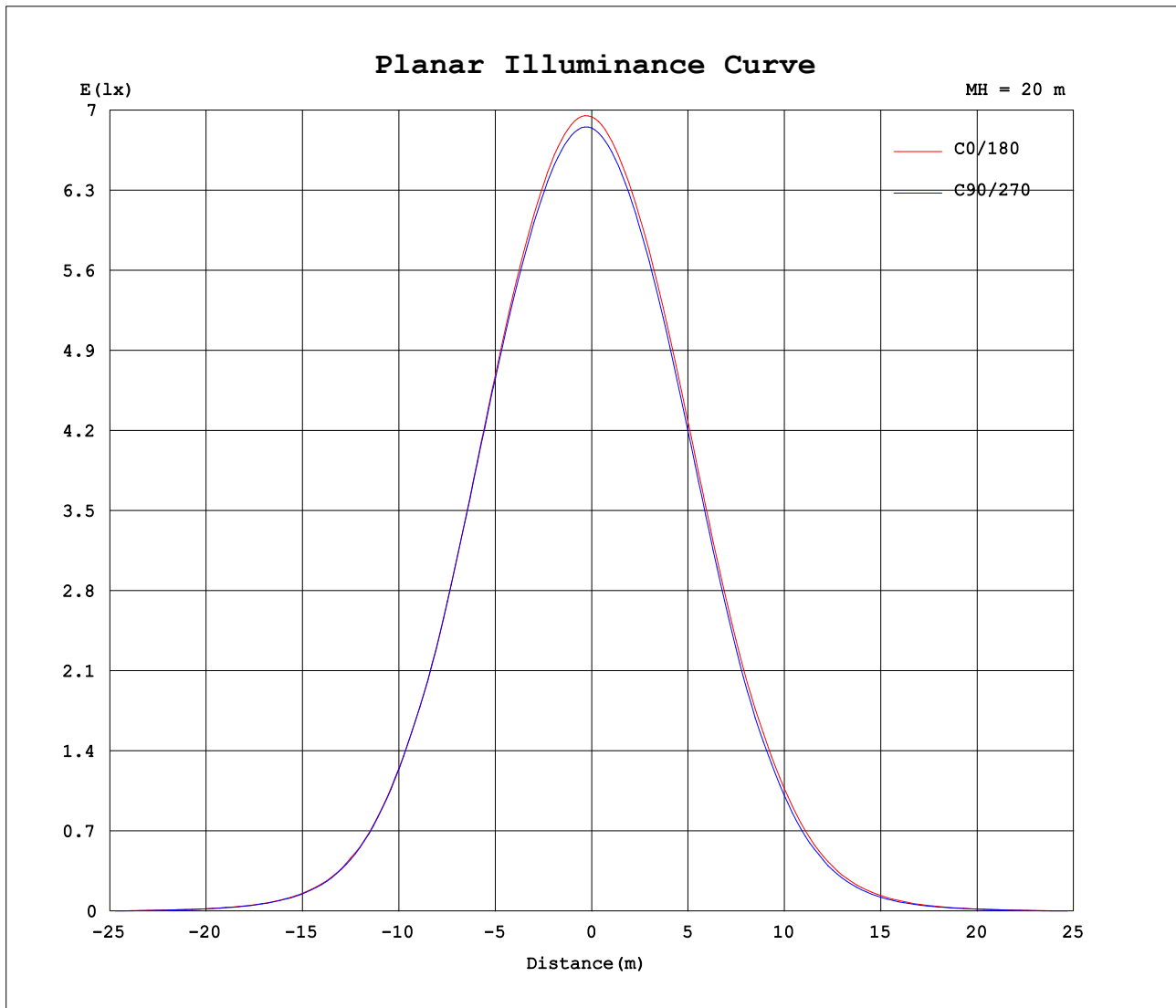
AvgL	cd/m2
L_0~180 (65) av	46
L_0~180 (75) av	26
L_0~180 (85) av	12
L_90~270 (65) av	40
L_90~270 (75) av	22
L_90~270 (85) av	6
L_45 (65) av	33
L_45 (75) av	24
L_45 (85) av	7

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:2025-07-24

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: 2025-07-24

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:110.12V I:0.1289A P:14.065W PF:0.9908 Freq:49.99Hz Lamp Flux:1235.42x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-40V10F4-A-8X	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	2745	2745	2745	2745	2745	2745	2745	2745	2745	2745	2745	2745						
5	2671	2680	2671	2672	2657	2650	2580	2569	2577	2580	2596	2600						
10	2385	2402	2389	2391	2363	2350	2239	2218	2231	2233	2259	2263						
15	1929	1956	1941	1946	1912	1895	1751	1726	1740	1739	1767	1766						
20	1362	1390	1368	1378	1345	1336	1196	1177	1183	1178	1199	1194						
25	832	858	835	844	818	814	718	705	704	695	704	693						
30	418	428	412	419	406	411	356	349	346	337	331	327						
35	173	176	168	171	165	174	150	147	146	137	134	130						
40	66.6	57.2	45.6	64.9	52.8	48.2	58.3	39.6	39.8	53.3	36.9	34.4						
45	25.6	9.06	7.86	24.7	8.68	8.74	22.6	8.80	8.40	21.0	8.42	8.17						
50	8.46	5.48	4.69	7.00	5.37	5.17	7.50	4.73	4.78	6.72	5.00	4.55						
55	4.44	3.00	2.77	4.01	2.90	2.79	3.93	2.65	2.70	3.62	2.71	2.65						
60	2.74	2.42	2.37	2.47	2.31	2.28	2.49	2.36	2.37	2.52	2.38	2.33						
65	2.11	1.74	1.47	1.86	1.46	1.40	1.82	1.33	1.32	1.51	1.34	1.37						
70	1.13	1.13	1.05	1.02	0.99	1.01	0.96	0.94	0.91	0.92	0.94	0.97						
75	0.74	0.74	0.64	0.61	0.60	0.65	0.60	0.59	0.54	0.54	0.56	0.61						
80	0.34	0.41	0.30	0.27	0.27	0.34	0.21	0.30	0.23	0.21	0.24	0.31						
85	0.14	0.10	0.05	0.05	0.05	0.06	0.07	0.05	0.05	0.05	0.05	0.05						
90	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05						
95	0.06	0.06	0.05	0.07	0.05	0.06	0.07	0.06	0.06	0.06	0.06	0.05						
100	0.10	0.10	0.10	0.11	0.09	0.10	0.10	0.08	0.09	0.08	0.09	0.08						
105	0.23	0.23	0.22	0.22	0.21	0.22	0.19	0.18	0.18	0.17	0.18	0.17						
110	0.50	0.50	0.49	0.48	0.48	0.47	0.40	0.41	0.39	0.40	0.39	0.39						
115	0.98	1.04	0.98	0.97	1.01	0.96	0.86	0.92	0.81	0.81	0.88	0.81						
120	1.75	1.82	1.73	1.75	1.79	1.70	1.57	1.63	1.49	1.52	1.47	1.48						
125	2.71	2.70	2.75	2.78	2.81	2.71	2.44	2.47	2.48	2.43	2.54	2.41						
130	3.92	3.90	3.99	3.98	3.91	3.92	3.61	3.65	3.64	3.59	3.58	3.57						
135	5.22	5.32	5.30	5.18	5.28	5.24	4.96	5.00	4.93	4.86	4.95	4.89						
140	6.55	6.53	6.43	6.48	6.41	6.40	6.16	6.06	6.05	6.07	6.04	6.03						
145	7.44	7.43	7.44	7.45	7.41	7.35	7.04	6.99	7.01	7.04	7.04	7.03						
150	8.03	8.05	8.07	8.12	8.02	7.90	7.59	7.52	7.57	7.64	7.65	7.65						
155	8.16	8.16	8.24	8.35	8.16	7.97	7.70	7.55	7.65	7.79	7.79	7.76						
160	7.82	7.78	7.92	8.12	7.80	7.59	7.23	7.13	7.28	7.55	7.48	7.36						
165	7.01	7.15	7.20	7.30	7.06	6.89	6.55	6.44	6.61	6.75	6.81	6.68						
170	6.29	6.42	6.38	6.36	6.15	6.16	5.88	5.79	5.74	5.84	5.95	5.97						
175	5.74	5.87	5.95	5.76	5.68	5.72	5.52	5.50	5.45	5.41	5.62	5.59						
180	5.62	5.68	5.68	5.60	5.59	5.67	5.66	5.65	5.70	5.57	5.62	5.64						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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: