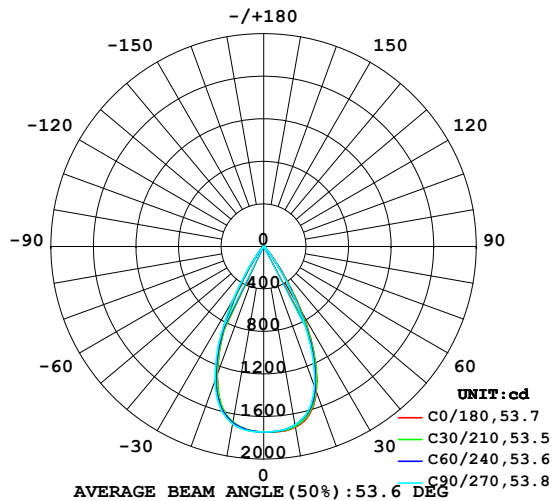


LUMINAIRE PHOTOMETRIC TEST REPORT

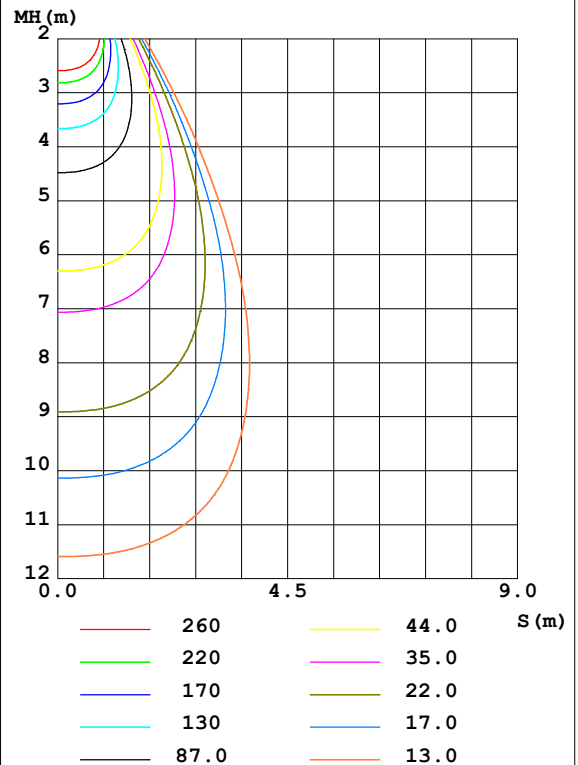
Test:U:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.: V10F90_3000K	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 91.17 lm/W			
MODEL	GK75-S01Q	I _{max} (cd)	1746	S/MH (C0/180)	0.76
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH (C90/270)	0.79
RATED VOLTAGE(V)	110	TOTAL FLUX (lm)	1279.8	η UP,DN (C0-180)	0.8,51.3
NOMINAL FLUX(lm)	1279.82	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.7,47.2
LAMPS INSIDE	1	η up (%)	1.5	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	110	η down (%)	98.5	CIBSE SHR MAX	0.80

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:

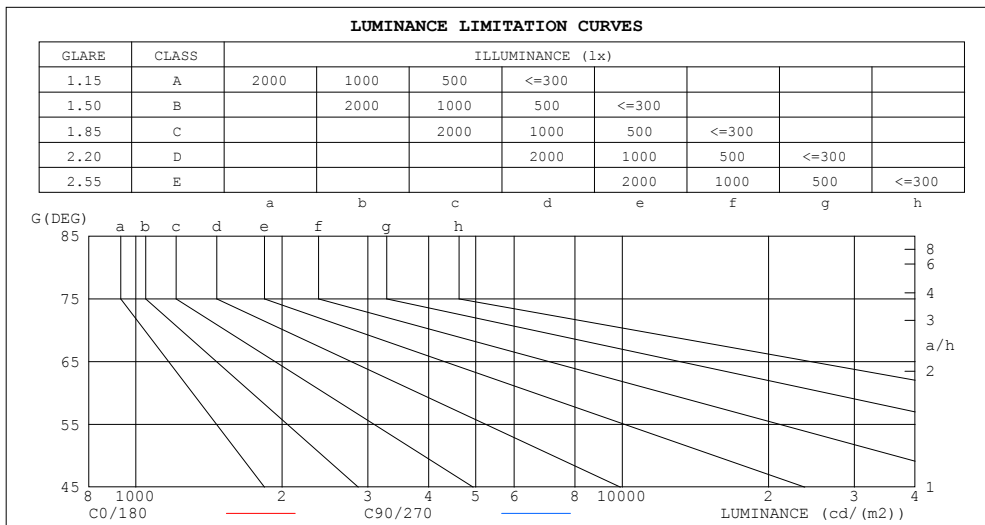
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1725	1710	1703	1708	1683	1679	1693	1714	0- 10	164.9	164.9	12.9,12.9
20	1448	1429	1396	1368	1276	1298	1340	1376	10- 20	441.1	606.0	47.3,47.3
30	720.8	677.0	638.0	595.4	493.0	513.4	569.6	609.3	20- 30	455.6	1062	82.9,82.9
40	127.3	95.37	100.4	83.94	71.50	56.53	80.37	80.20	30- 40	175.4	1237	96.7,96.7
50	9.864	4.184	7.567	4.060	6.047	3.259	5.396	3.494	40- 50	19.44	1256	98.2,98.2
60	2.238	1.928	2.084	2.078	2.261	2.026	2.079	1.942	50- 60	2.502	1259	98.4,98.4
70	1.023	0.9362	0.9316	0.9699	0.9715	0.9353	0.9215	0.9111	60- 70	1.460	1260	98.5,98.5
80	0.3239	0.3219	0.2567	0.3136	0.2130	0.2810	0.2246	0.2745	70- 80	0.6408	1261	98.5,98.5
90	0.0508	0.0483	0.0510	0.0453	0.0521	0.0490	0.0509	0.0491	80- 90	0.1128	1261	98.5,98.5
100	0.1193	0.1208	0.1441	0.1459	0.1311	0.1069	0.1056	0.0994	90-100	0.0741	1261	98.5,98.5
110	0.6498	0.6714	0.7267	0.7830	0.6543	0.6074	0.5660	0.5354	100-110	0.3402	1262	98.6,98.6
120	2.023	2.063	2.163	2.277	2.090	1.926	1.880	1.803	110-120	1.254	1263	98.7,98.7
130	3.958	4.026	4.139	4.284	3.954	3.915	3.754	3.724	120-130	2.635	1265	98.9,98.9
140	6.188	6.165	6.271	6.310	6.052	5.853	5.783	5.704	130-140	3.874	1269	99.2,99.2
150	7.596	7.684	7.794	7.688	7.222	7.194	7.225	7.194	140-150	4.265	1274	99.5,99.5
160	7.794	7.857	8.016	7.670	7.259	7.288	7.614	7.462	150-160	3.540	1277	99.8,99.8
170	6.992	7.000	6.930	6.757	6.586	6.540	6.658	6.754	160-170	2.052	1279	99.9,99.9
180	6.815	6.846	6.768	6.837	6.828	6.845	6.761	6.835	170-180	0.6406	1280	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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	15	6
80	19	15
75	27	22
70	30	27
65	42	37
60	45	42
55	59	55
50	154	118
45	561	461

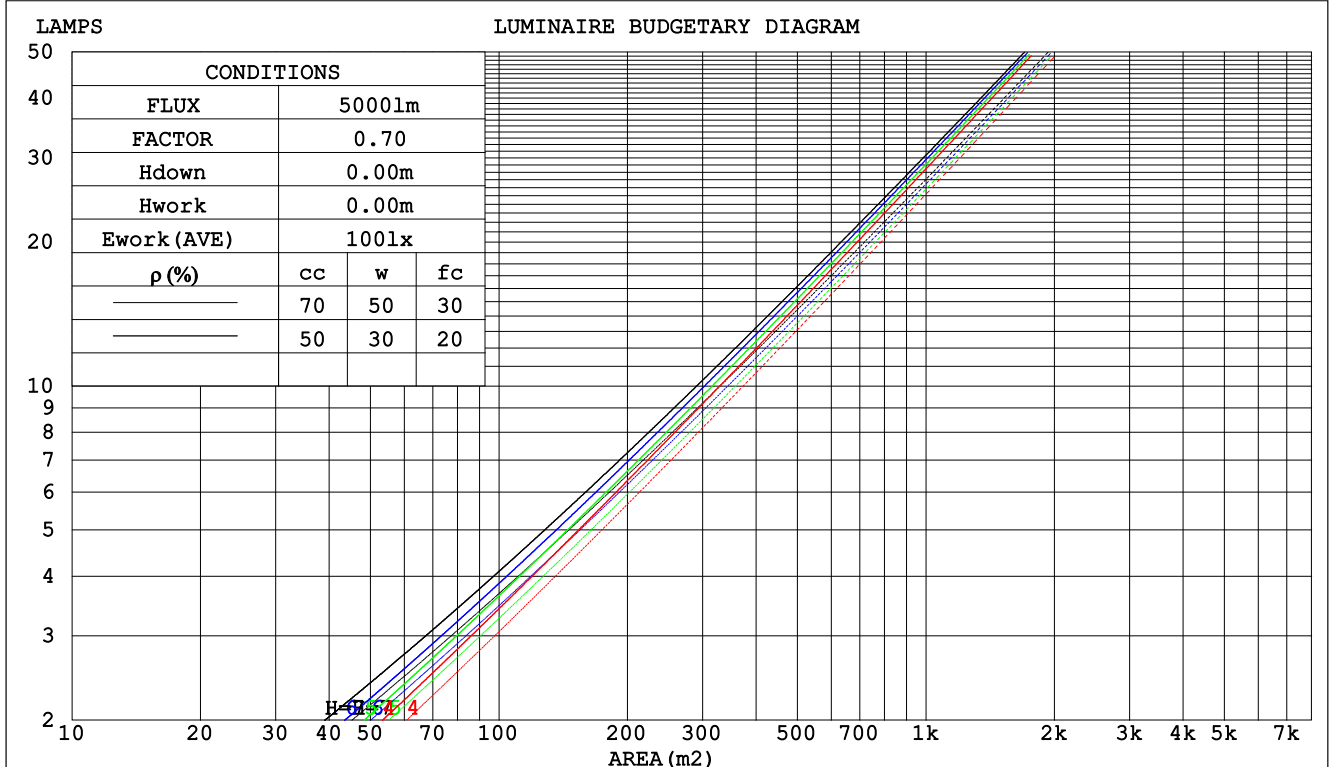
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-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						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	.77	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
6.0	.82	.77	.73	.82	.76	.73	.80	.75	.72	.78	.75	.72	.77	.74	.71	.70
7.0	.78	.73	.69	.77	.72	.69	.76	.71	.68	.75	.71	.68	.74	.70	.67	.66
8.0	.74	.69	.65	.74	.68	.65	.72	.68	.64	.71	.67	.64	.70	.66	.64	.62
9.0	.70	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.59
10.0	.67	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.64	.60	.57	.56



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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-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	.166	.094	.030	.159	.090	.029	.145	.083	.027	.133	.077	.025	.122	.071	.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	.065	.019	.117	.062	.018	.111	.059	.018	
6.0	.129	.065	.019	.126	.063	.018	.119	.061	.018	.113	.059	.017	.108	.057	.017	
7.0	.123	.061	.017	.121	.060	.017	.115	.058	.017	.110	.056	.016	.105	.054	.016	
8.0	.118	.058	.016	.116	.057	.016	.111	.055	.016	.106	.054	.015	.101	.052	.015	
9.0	.114	.055	.015	.111	.054	.015	.107	.053	.015	.102	.051	.015	.098	.050	.014	
10.0	.109	.052	.015	.107	.052	.014	.103	.050	.014	.099	.049	.014	.095	.048	.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	.093	.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	.062	.052	.044	.037	.017	.014	.012	
4.0	.142	.110	.086	.122	.095	.074	.084	.066	.052	.048	.039	.031	.016	.013	.010	
5.0	.133	.098	.073	.114	.085	.063	.079	.059	.045	.045	.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	.113	.075	.049	.097	.065	.043	.067	.046	.030	.039	.027	.018	.013	.009	.006	
9.0	.108	.070	.044	.093	.060	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
10.0	.103	.065	.040	.089	.057	.035	.062	.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: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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm										
NAME:					TYPE:COB			WEIGHT:		
SPEC.:BXRH-30V10F4-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	6.5	7.4	6.8	7.6	7.8	5.6	6.5	5.9	6.7	6.9
3H	6.4	7.1	6.6	7.4	7.6	5.5	6.3	5.7	6.5	6.7
4H	6.3	7.0	6.6	7.3	7.5	5.4	6.1	5.7	6.4	6.6
6H	6.2	6.9	6.5	7.1	7.4	5.3	6.0	5.6	6.3	6.5
8H	6.1	6.8	6.5	7.1	7.4	5.2	5.9	5.6	6.2	6.5
12H	6.1	6.7	6.4	7.0	7.3	5.2	5.8	5.5	6.1	6.4
4H 2H	6.3	7.0	6.6	7.3	7.5	5.4	6.1	5.7	6.4	6.6
3H	6.1	6.7	6.4	7.0	7.3	5.2	5.8	5.5	6.1	6.4
4H	6.0	6.6	6.4	6.9	7.2	5.1	5.7	5.5	6.0	6.3
6H	5.9	6.4	6.3	6.8	7.1	5.0	5.5	5.4	5.9	6.2
8H	5.8	6.3	6.3	6.7	7.1	5.0	5.4	5.4	5.8	6.2
12H	5.8	6.2	6.2	6.6	7.0	4.9	5.3	5.3	5.7	6.1
8H 4H	5.8	6.3	6.3	6.7	7.1	5.0	5.4	5.4	5.8	6.2
6H	5.7	6.1	6.2	6.5	7.0	4.8	5.2	5.3	5.7	6.1
8H	5.7	6.0	6.2	6.5	6.9	4.8	5.1	5.3	5.6	6.0
12H	5.6	5.9	6.1	6.4	6.9	4.7	5.0	5.2	5.5	6.0
12H 4H	5.8	6.2	6.2	6.6	7.0	4.9	5.3	5.3	5.7	6.1
6H	5.7	6.0	6.1	6.5	6.9	4.8	5.1	5.3	5.6	6.0
8H	5.6	5.9	6.1	6.4	6.9	4.7	5.0	5.2	5.5	6.0
Variations with the observer position at spacings:										
S = 1.0H	+ 4.4 / -15.9					+ 4.3 / -15.2				
1.5H	+ 7.1 / -15.7					+ 6.9 / -15.0				
2.0H	+ 9.1 / - 5.8					+ 9.0 / - 5.1				

CIE Pub.117, 1280 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.9)
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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

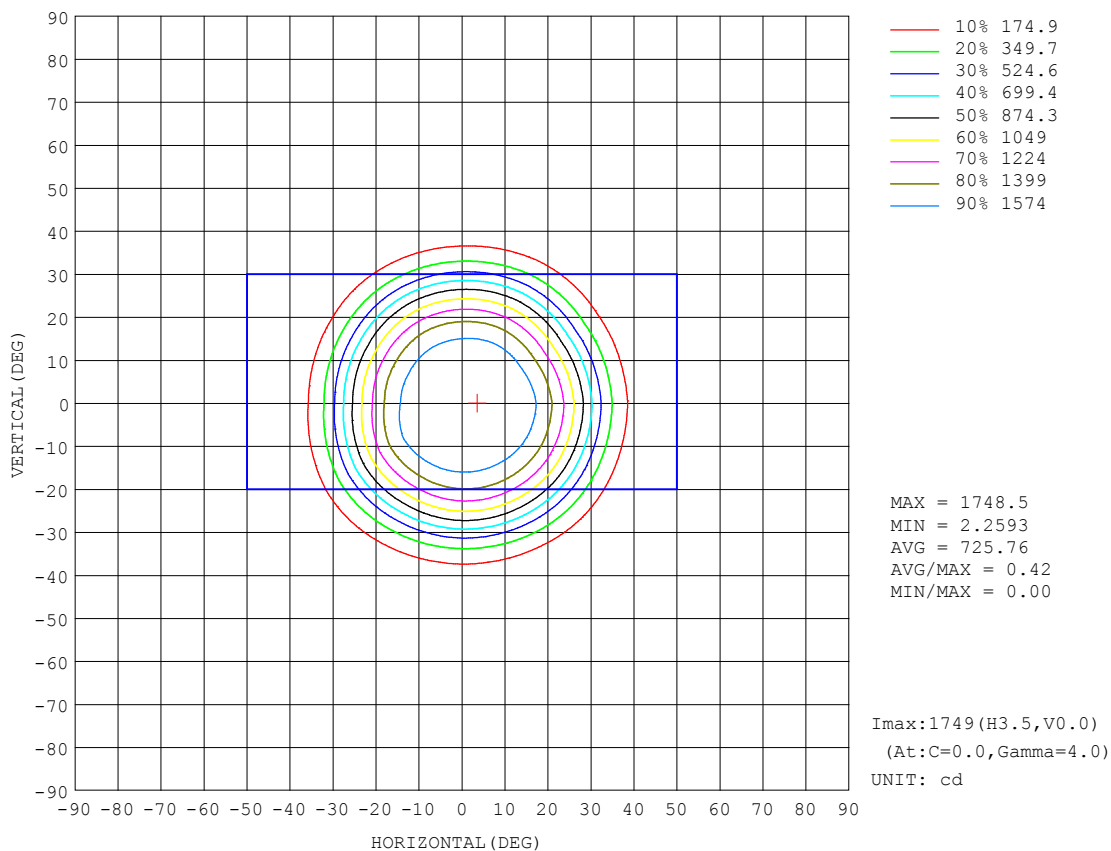
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	80	89	83	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	95	92	100	95	92	98	94	91	87
1.25	104	99	96	103	99	96	101	97	95	91
1.50	107	102	99	105	101	99	103	100	97	93
2.00	109	105	102	107	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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

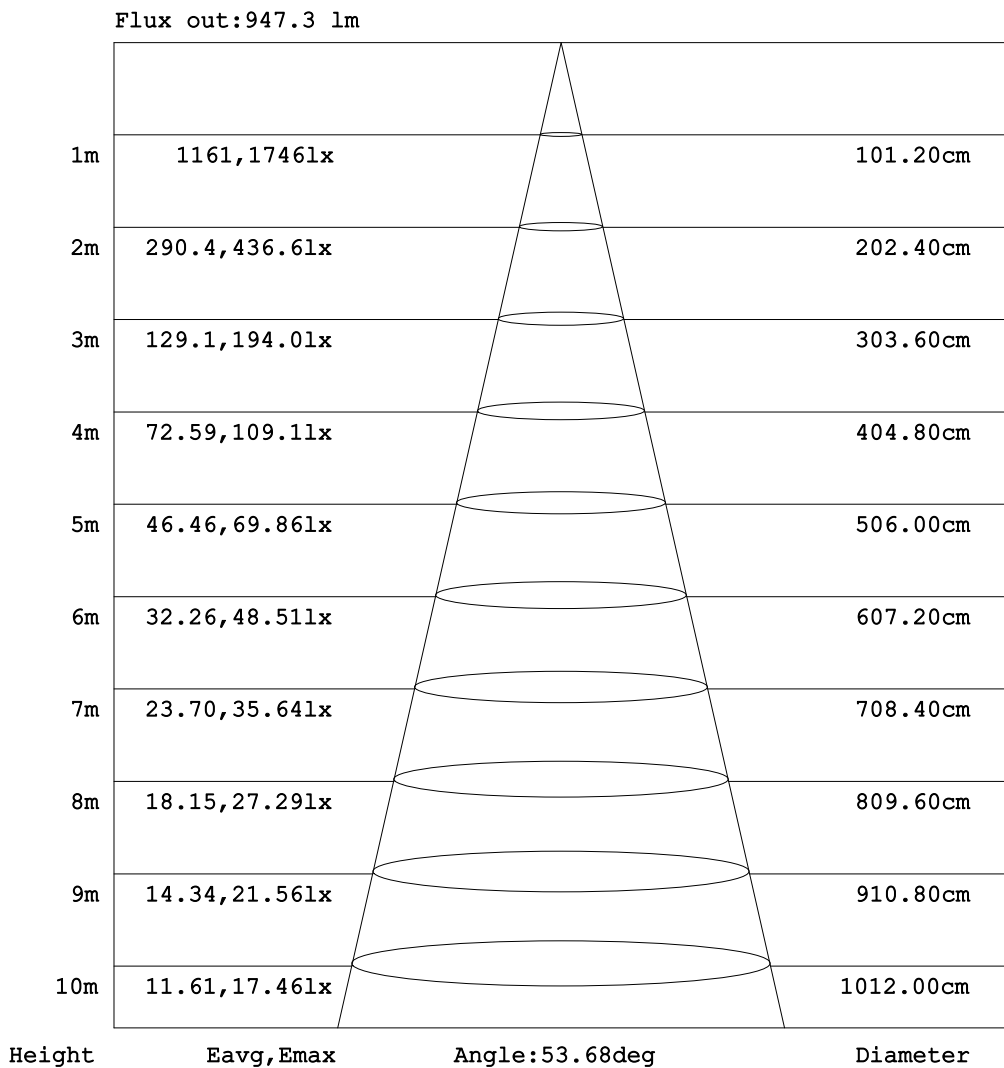


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2025-07-24

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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:



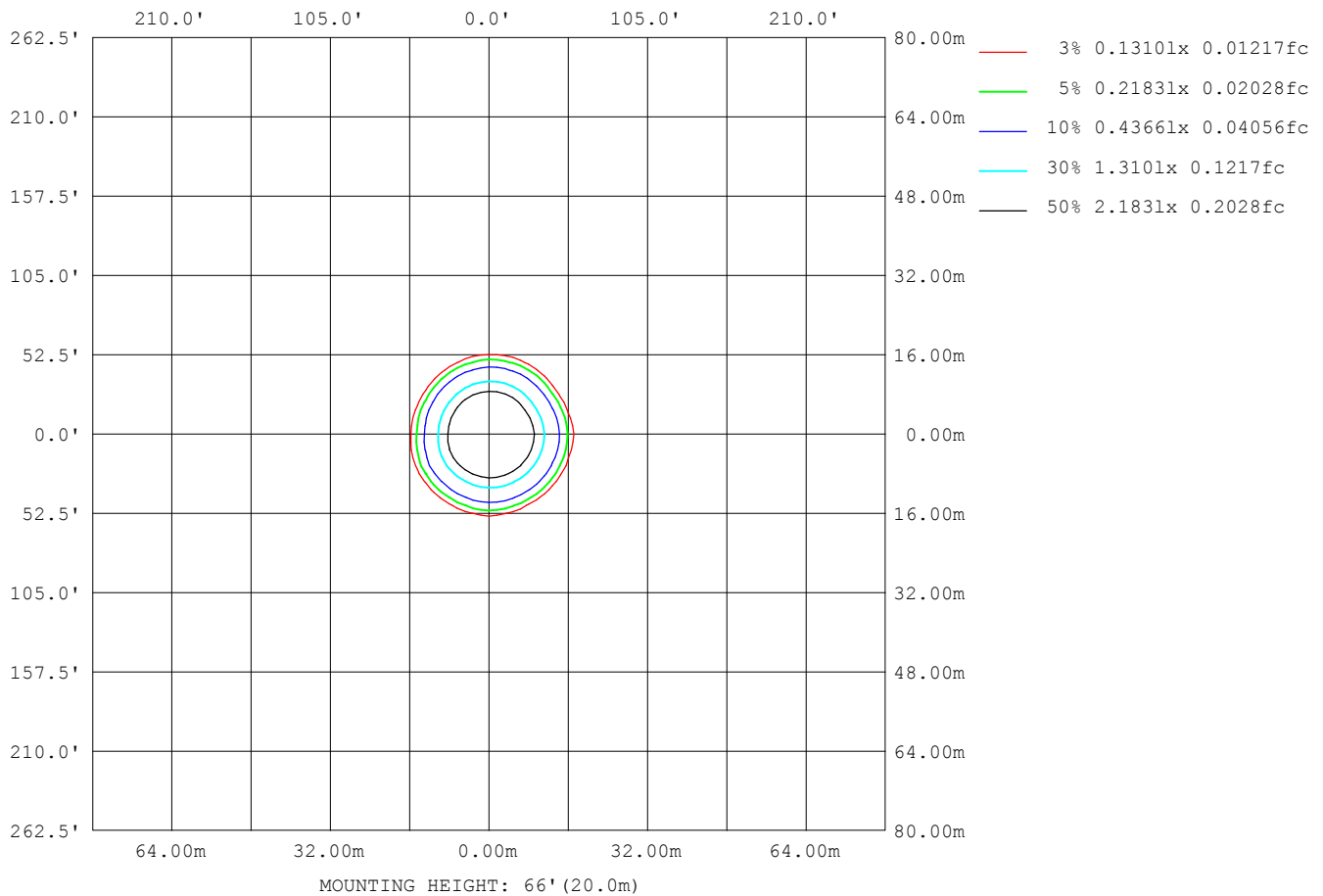
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-A-8X	DIM.: 9mm	SERIAL No.:
MFR.: Hangzhou XRZLux Co.,Ltd	SUR.:	Shielding Angle:

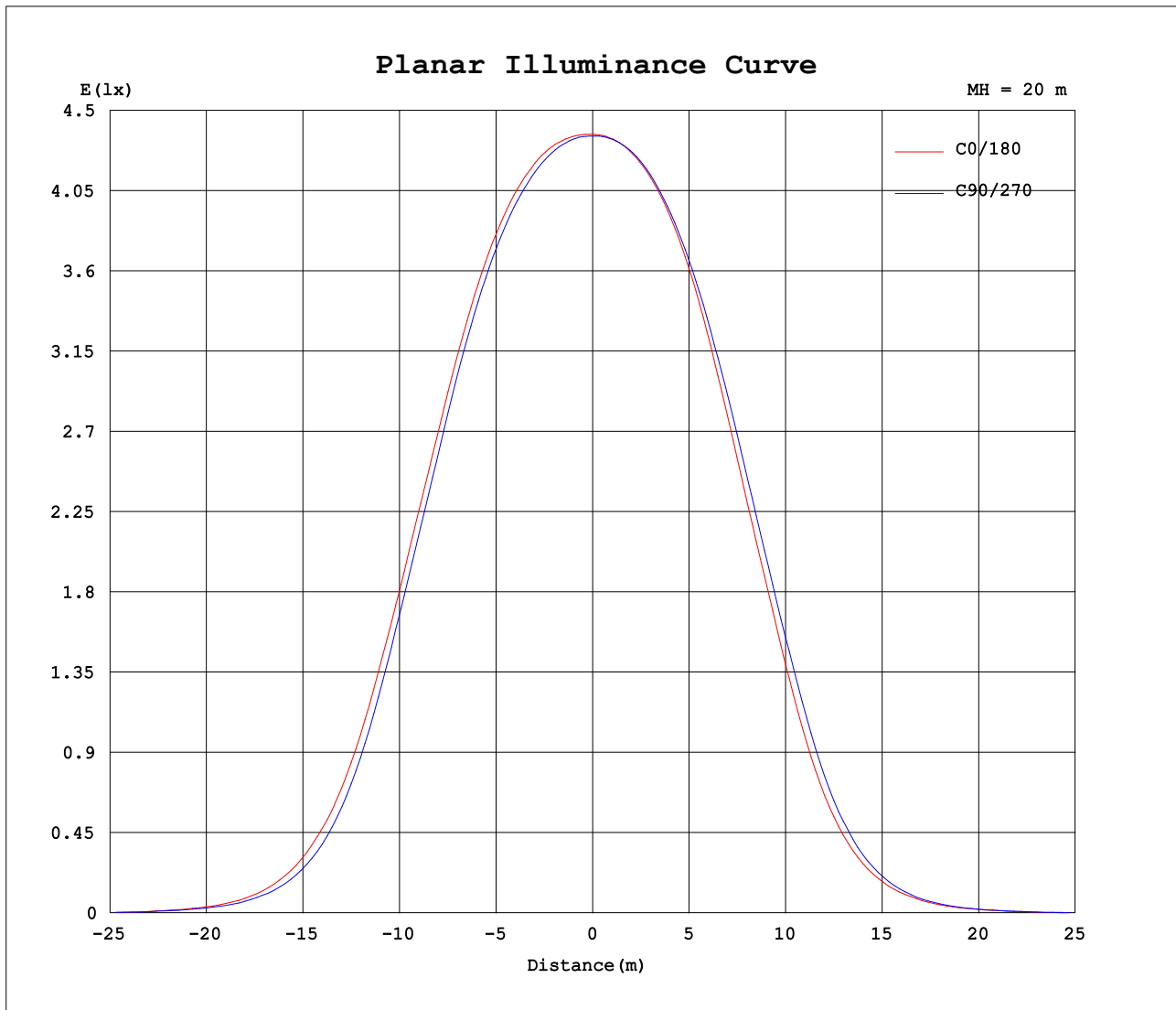
AvgL	cd/m2
L_0~180 (65) av	41
L_0~180 (75) av	25
L_0~180 (85) av	12
L_90~270 (65) av	35
L_90~270 (75) av	22
L_90~270 (85) av	6
L_45 (65) av	30
L_45 (75) av	23
L_45 (85) av	6

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:110.10V I:0.1287A P:14.037W PF:0.9908 Freq:49.99Hz Lamp Flux:1279.82x1 lm		
NAME:	TYPE:COB	WEIGHT:
SPEC.:BXRH-30V10F4-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	1744	1744	1744	1744	1744	1744	1744	1744	1744	1744	1744	1744						
5	1746	1744	1740	1738	1737	1741	1734	1730	1732	1738	1744	1744						
10	1725	1717	1703	1703	1705	1712	1683	1675	1682	1693	1711	1716						
15	1642	1632	1613	1606	1602	1606	1546	1542	1560	1573	1601	1610						
20	1448	1442	1416	1396	1369	1367	1276	1280	1316	1340	1372	1380						
25	1131	1122	1083	1060	1018	1014	911	912	960	990	1030	1032						
30	721	699	655	638	596	594	493	491	535	570	609	610						
35	345	322	295	282	260	261	202	197	217	238	265	272						
40	127	105	85.8	100	85.3	82.6	71.5	53.9	59.2	80.4	81.2	79.2						
45	39.6	14.1	9.48	32.6	12.4	9.24	23.2	7.19	7.00	24.8	8.31	7.93						
50	9.86	4.46	3.90	7.57	4.19	3.93	6.05	3.26	3.26	5.40	3.51	3.48						
55	3.36	2.44	2.28	3.14	2.46	2.43	2.98	2.28	2.25	2.67	2.22	2.16						
60	2.24	1.95	1.91	2.08	2.05	2.10	2.26	2.06	1.99	2.08	1.96	1.93						
65	1.77	1.44	1.23	1.59	1.33	1.34	1.72	1.29	1.29	1.39	1.28	1.25						
70	1.02	0.97	0.90	0.93	0.95	0.99	0.97	0.95	0.92	0.92	0.91	0.91						
75	0.69	0.65	0.57	0.57	0.59	0.65	0.63	0.61	0.57	0.55	0.56	0.59						
80	0.32	0.36	0.28	0.26	0.27	0.35	0.21	0.31	0.25	0.22	0.24	0.31						
85	0.13	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	0.04	0.05	0.05	0.05	0.05	0.05	0.05						
95	0.06	0.06	0.05	0.07	0.06	0.07	0.07	0.05	0.06	0.06	0.06	0.05						
100	0.12	0.12	0.12	0.14	0.14	0.15	0.13	0.11	0.11	0.11	0.10	0.09						
105	0.29	0.29	0.31	0.34	0.36	0.37	0.30	0.28	0.26	0.25	0.24	0.23						
110	0.65	0.65	0.69	0.73	0.78	0.79	0.65	0.63	0.58	0.57	0.54	0.53						
115	1.22	1.26	1.28	1.33	1.46	1.42	1.26	1.26	1.13	1.12	1.10	1.05						
120	2.02	2.05	2.08	2.16	2.31	2.24	2.09	1.97	1.88	1.88	1.84	1.76						
125	2.92	2.93	3.03	3.08	3.27	3.21	2.93	2.91	2.80	2.74	2.77	2.66						
130	3.96	3.98	4.07	4.14	4.24	4.33	3.95	4.01	3.82	3.75	3.74	3.71						
135	5.05	5.13	5.20	5.22	5.32	5.41	5.09	5.04	4.87	4.80	4.74	4.77						
140	6.19	6.13	6.20	6.27	6.32	6.30	6.05	5.89	5.82	5.78	5.71	5.70						
145	6.98	7.00	7.10	7.16	7.16	7.11	6.72	6.67	6.63	6.61	6.57	6.56						
150	7.60	7.63	7.74	7.79	7.75	7.63	7.22	7.20	7.18	7.22	7.19	7.20						
155	7.89	7.90	8.03	8.10	7.95	7.78	7.46	7.39	7.44	7.61	7.52	7.50						
160	7.79	7.78	7.93	8.02	7.75	7.59	7.26	7.23	7.35	7.61	7.52	7.40						
165	7.38	7.44	7.47	7.49	7.25	7.15	6.88	6.85	6.97	7.16	7.19	7.08						
170	6.99	7.02	6.98	6.93	6.73	6.78	6.59	6.57	6.51	6.66	6.75	6.76						
175	6.77	6.82	6.89	6.70	6.66	6.72	6.58	6.61	6.56	6.55	6.74	6.72						
180	6.82	6.84	6.85	6.77	6.80	6.87	6.83	6.83	6.86	6.76	6.81	6.86						

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C Interval: 30.0DEG
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Operators:
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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: