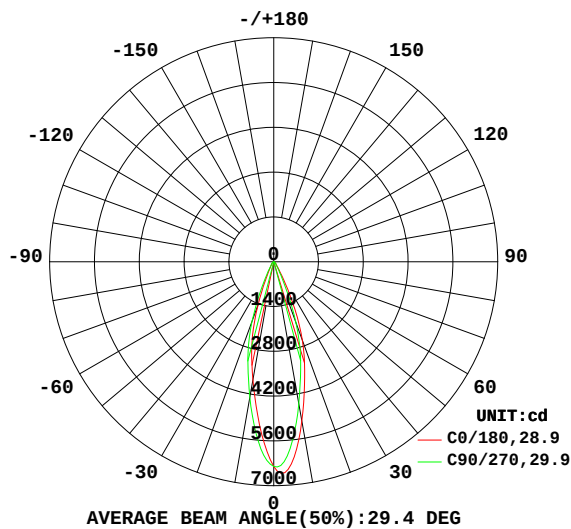


LUMINAIRE PHOTOMETRIC TEST REPORT

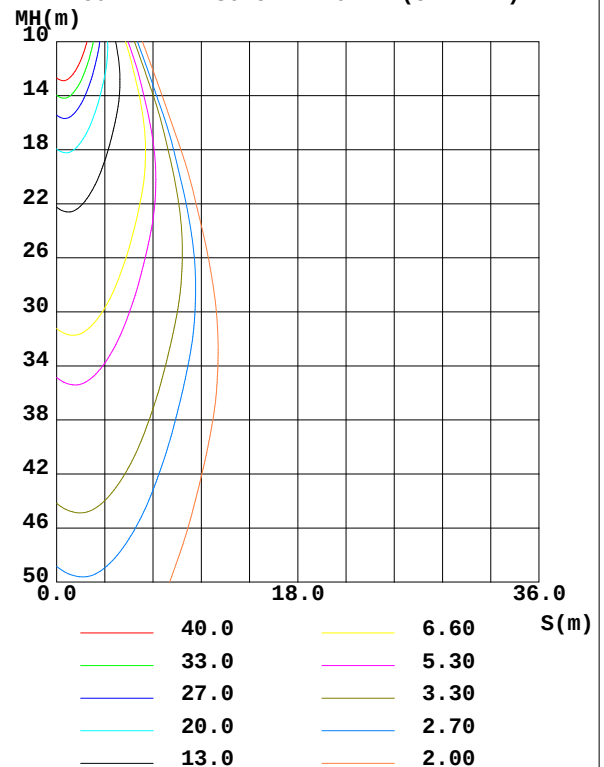
Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.84 lm/W
MODEL		Imax(cd)	6619	S/MH(C0/180)	0.41	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.48	
RATED VOLTAGE(V)		TOTAL FLUX(lm)	2076.3	η UP, DN(C0-180)	0.0, 51.6	
NOMINAL FLUX(lm)	2076.31	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 48.3	
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)		η down(%)	99.8	CIBSE SHR MAX	0.55	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	5056	4972	4514	4049	3750	3893	4315	4839	0- 10	504.2	504.2	24.3, 24.3
20	2626	2426	2040	1541	1447	1544	1988	2401	10- 20	869.8	1374	66.2, 66.2
30	521.0	425.0	331.4	271.6	250.9	268.9	363.0	475.9	20- 30	442.6	1817	87.5, 87.5
40	141.5	132.6	121.5	111.9	110.5	114.2	125.5	137.9	30- 40	125.9	1943	93.6, 93.6
50	80.68	75.99	69.32	63.14	59.99	61.94	69.46	78.78	40- 50	73.62	2016	97.1, 97.1
60	31.03	28.52	24.50	20.82	19.38	19.48	23.25	29.14	50- 60	40.74	2057	99.1, 99.1
70	8.414	8.307	7.259	6.427	5.706	5.785	6.467	7.784	60- 70	13.44	2070	99.7, 99.7
80	0.0003	0.0004	0	0	0	0	0	0.0002	70- 80	2.715	2073	99.8, 99.8
90	0	0	0	0	0	0	0	0	80- 90	0.0000	2073	99.8, 99.8
100	0	0	0	0	0	0	0	0	90-100	0	2073	99.8, 99.8
110	0	0	0	0	0	0	0	0	100-110	0	2073	99.8, 99.8
120	0	0	0	0	0	0	0	0	110-120	0	2073	99.8, 99.8
130	0	0.0026	0.0304	0.0610	0.1120	0.0863	0.0447	0.0086	120-130	0.0033	2073	99.8, 99.8
140	0.5011	0.5288	0.5708	0.6290	1.126	1.106	0.9763	0.8508	130-140	0.2620	2073	99.9, 99.9
150	1.120	1.124	1.119	1.150	2.702	2.740	2.607	2.459	140-150	0.8261	2074	99.9, 99.9
160	1.665	1.619	1.560	1.517	3.740	3.775	3.836	3.899	150-160	1.081	2075	100, 100
170	1.776	1.661	1.583	1.573	3.244	3.227	3.372	3.655	160-170	0.7584	2076	100, 100
180	2.166	2.105	2.270	2.506	2.155	2.114	2.168	2.385	170-180	0.2292	2076	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1982.9 lm

%lum = 95.5%

%lamp = 95.5%

Conical surface Flux(120deg): 2057 lm

%lum = 99.1%

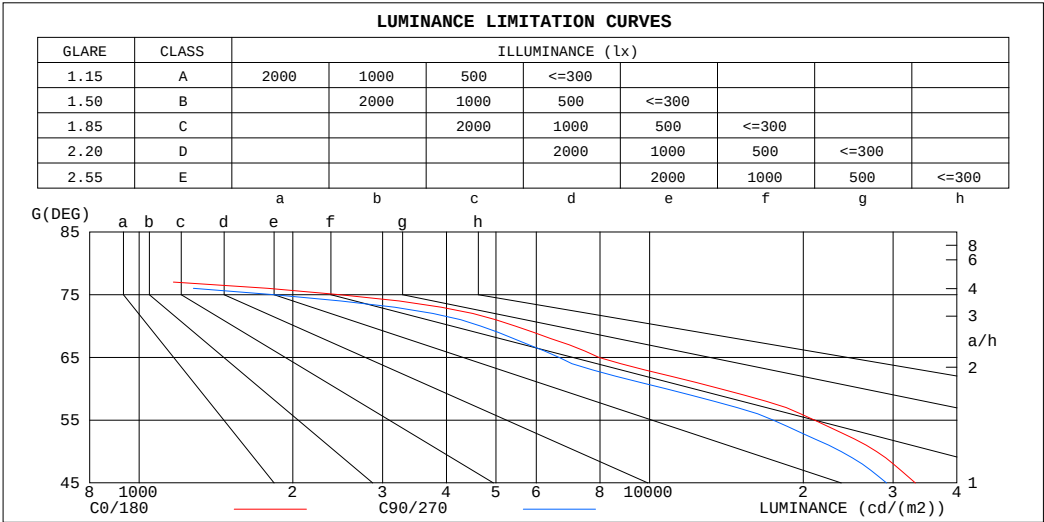
%lamp = 99.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Allen
 Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
 Humidity:55.6%
 Test Distance:2.900m [K=0.8625]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	0	0
80	0	0
75	2475	1839
70	5459	4671
65	7962	6653
60	13772	10786
55	21061	17474
50	27853	23735
45	33165	29113

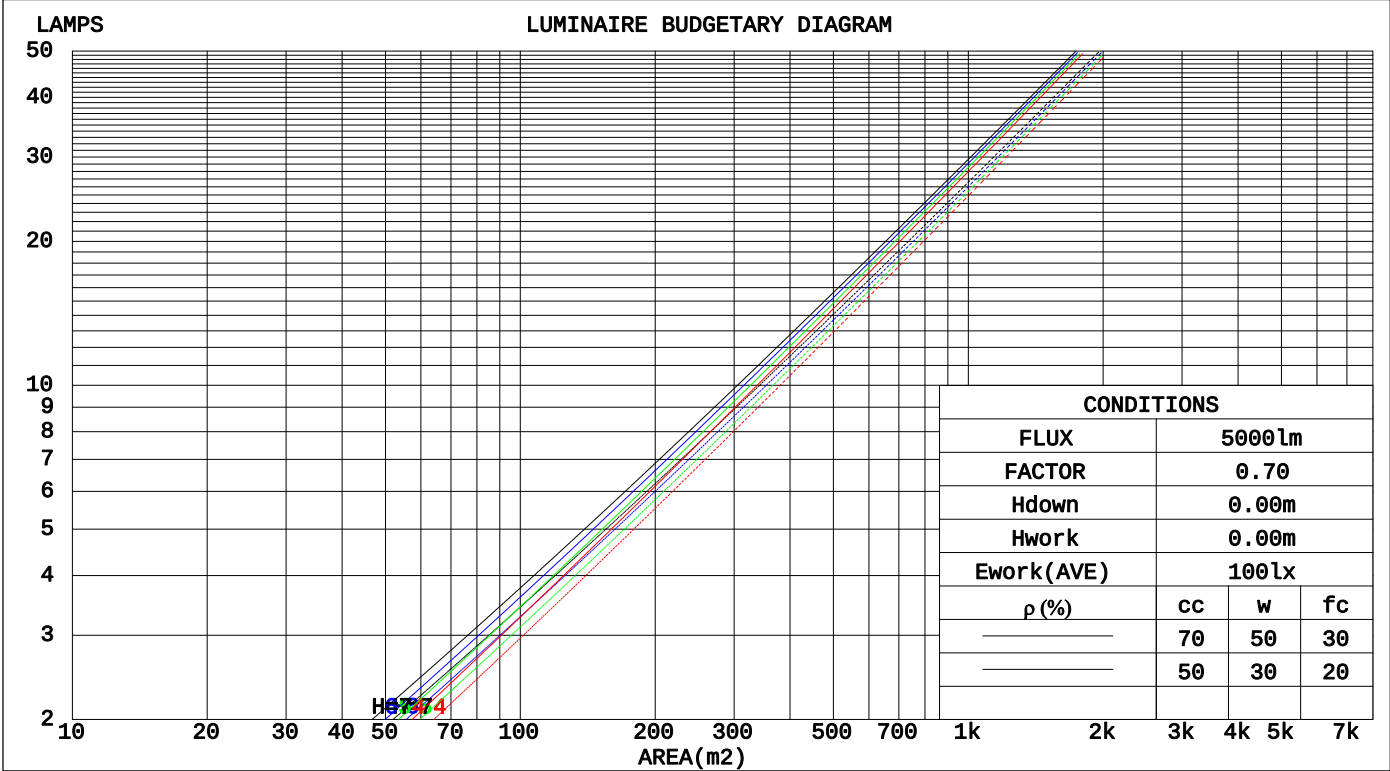
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz		
Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρcc	30%			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															



C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-13

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks:

WEC AND CCEC

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm																	
NAME:						TYPE:						WEIGHT:					
SPEC.:						DIM.:						SERIAL No.:					
MFR.:						SUR.:						Shielding Angle:					

ρ_{CC}	30%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.124	.072	.023	.148	.085	.027	.136	.078	.025	.124	.072	.023	.113	.066	.021	
2.0	.120	.067	.021	.140	.077	.024	.130	.072	.022	.120	.067	.021	.111	.063	.020	
3.0	.116	.063	.019	.133	.071	.021	.124	.067	.020	.116	.063	.019	.108	.060	.019	
4.0	.111	.060	.018	.126	.066	.019	.118	.063	.019	.111	.060	.018	.105	.057	.017	
5.0	.107	.056	.017	.119	.061	.018	.113	.059	.017	.107	.056	.017	.101	.054	.016	
6.0	.102	.053	.016	.113	.057	.016	.108	.055	.016	.102	.053	.016	.097	.051	.015	
7.0	.098	.050	.015	.108	.054	.015	.103	.052	.015	.098	.050	.015	.094	.049	.014	
8.0	.095	.048	.014	.103	.051	.014	.099	.049	.014	.095	.048	.014	.091	.047	.014	
9.0	.091	.046	.013	.099	.048	.014	.095	.047	.013	.091	.046	.013	.088	.045	.013	
10.0	.088	.044	.012	.095	.046	.013	.091	.045	.013	.088	.044	.012	.085	.043	.012	

ρ_{cc}	30%			70%			50%			30%			10%			0	
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.064	.064	.064	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021		
1.0	.058	.054	.051	.146	.136	.127	.100	.094	.088	.058	.054	.051	.018	.017	.017		
2.0	.052	.046	.041	.132	.115	.101	.090	.080	.070	.052	.046	.041	.017	.015	.013		
3.0	.048	.040	.034	.120	.099	.082	.082	.069	.057	.048	.040	.034	.015	.013	.011		
4.0	.044	.035	.028	.110	.086	.067	.076	.060	.047	.044	.035	.028	.014	.011	.009		
5.0	.041	.031	.023	.102	.076	.056	.070	.053	.040	.041	.031	.023	.013	.010	.008		
6.0	.038	.028	.020	.095	.067	.047	.066	.047	.033	.038	.028	.020	.012	.009	.007		
7.0	.036	.025	.017	.089	.061	.040	.061	.042	.029	.036	.025	.017	.012	.008	.006		
8.0	.034	.023	.015	.084	.055	.035	.058	.039	.025	.034	.023	.015	.011	.007	.005		
9.0	.032	.021	.013	.079	.050	.031	.055	.035	.022	.032	.021	.013	.010	.007	.004		
10.0	.030	.019	.011	.075	.046	.027	.052	.033	.019	.030	.019	.011	.010	.006	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm											
NAME:					TYPE:			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					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		17.8	18.6	18.0	18.7	18.9	16.8	17.6	17.1	17.8	17.9
3H		17.8	18.5	18.1	18.7	18.9	16.9	17.6	17.1	17.8	18.0
4H		17.8	18.4	18.0	18.7	18.9	16.8	17.5	17.1	17.7	17.9
6H		17.7	18.3	18.0	18.6	18.8	16.7	17.4	17.0	17.6	17.9
8H		17.6	18.2	17.9	18.5	18.8	16.7	17.3	17.0	17.6	17.8
12H		17.6	18.2	17.9	18.4	18.7	16.7	17.2	17.0	17.5	17.8
4H 2H		17.8	18.4	18.0	18.6	18.9	16.9	17.6	17.2	17.8	18.0
3H		17.8	18.4	18.1	18.7	18.9	17.0	17.6	17.3	17.8	18.1
4H		17.8	18.3	18.1	18.6	18.9	16.9	17.4	17.2	17.7	18.0
6H		17.7	18.1	18.0	18.5	18.8	16.8	17.3	17.2	17.6	18.0
8H		17.6	18.1	18.0	18.4	18.8	16.8	17.2	17.1	17.6	17.9
12H		17.6	18.0	18.0	18.3	18.7	16.7	17.1	17.1	17.5	17.9
8H 4H		17.6	18.1	18.0	18.4	18.8	16.8	17.2	17.2	17.6	17.9
6H		17.5	17.9	17.9	18.3	18.7	16.7	17.0	17.1	17.4	17.8
8H		17.5	17.8	17.9	18.2	18.6	16.6	16.9	17.1	17.4	17.8
12H		17.4	17.7	17.9	18.1	18.6	16.6	16.8	17.0	17.3	17.7
12H 4H		17.6	18.0	18.0	18.4	18.7	16.7	17.1	17.1	17.5	17.9
6H		17.5	17.8	17.9	18.2	18.6	16.6	16.9	17.1	17.4	17.8
8H		17.4	17.7	17.9	18.1	18.6	16.6	16.8	17.0	17.3	17.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.4 / - 1.9					+ 1.2 / - 2.1				
1.5H		+ 1.6 / - 0.9					+ 0.7 / - 0.9				
2.0H		+ 2.4 / - 4.4					+ 2.5 / - 4.2				

CIE Pub.117, 2076 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.5$)
Area: 0.004536 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

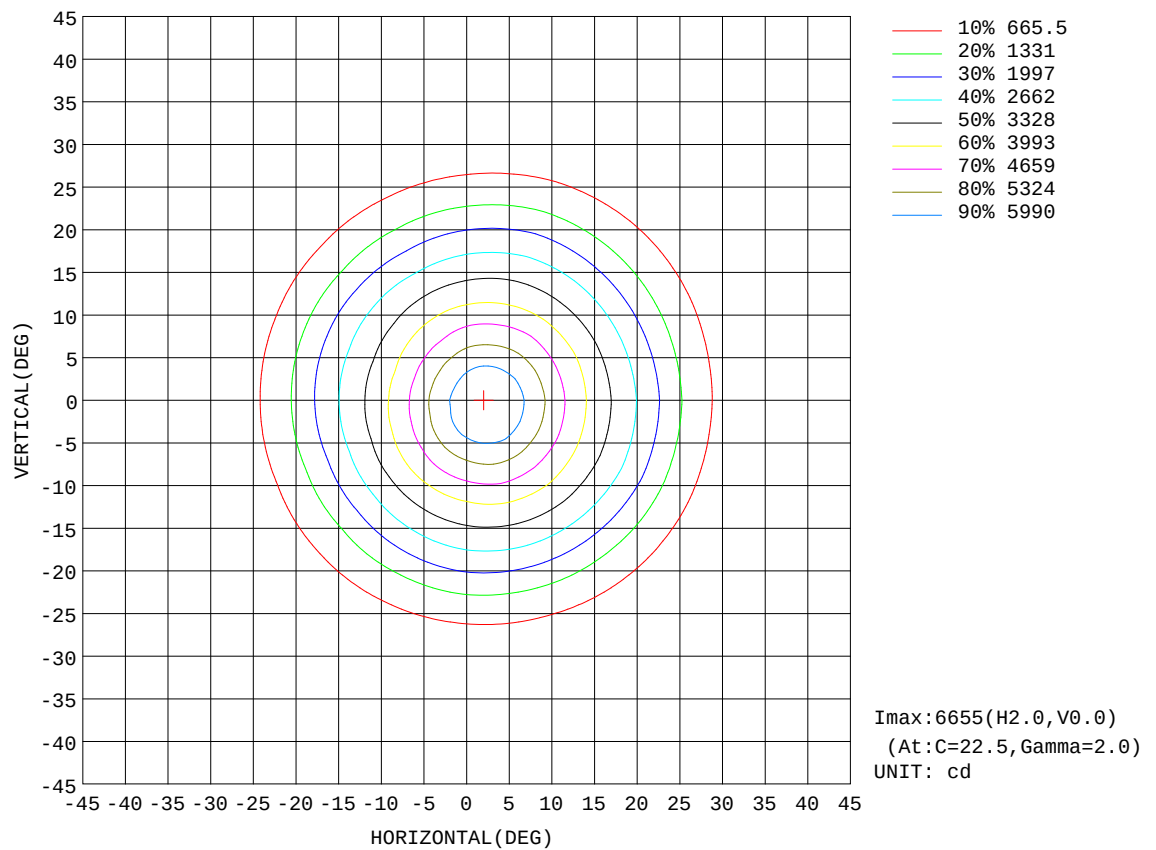
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	95	102	98	94	100	96	94	89
1.50	106	101	98	105	101	98	103	99	96	92
2.00	109	105	101	107	103	101	104	101	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	108	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Allen
 Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
 Humidity:55.6%
 Test Distance:2.900m [K=0.8625]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

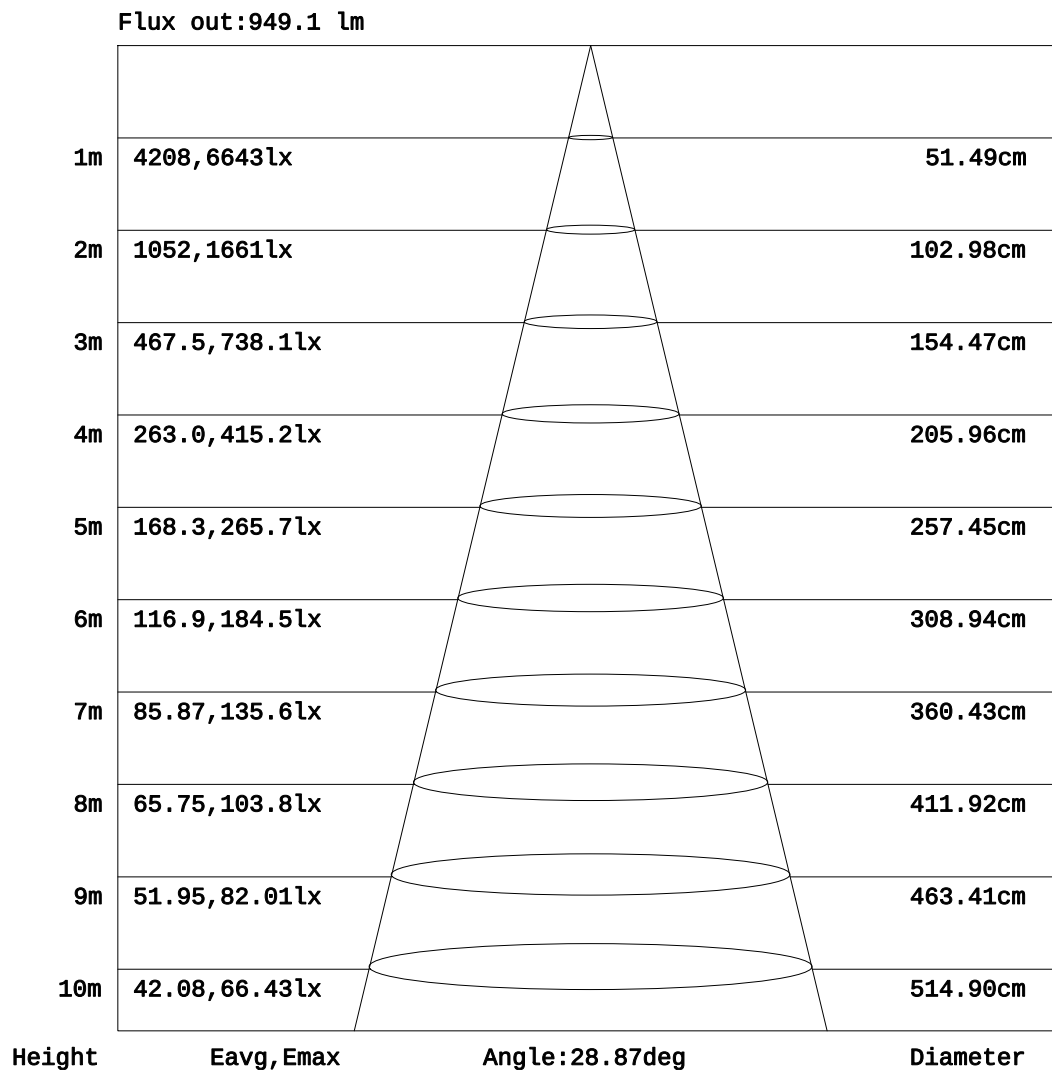


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

AAI Figure

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



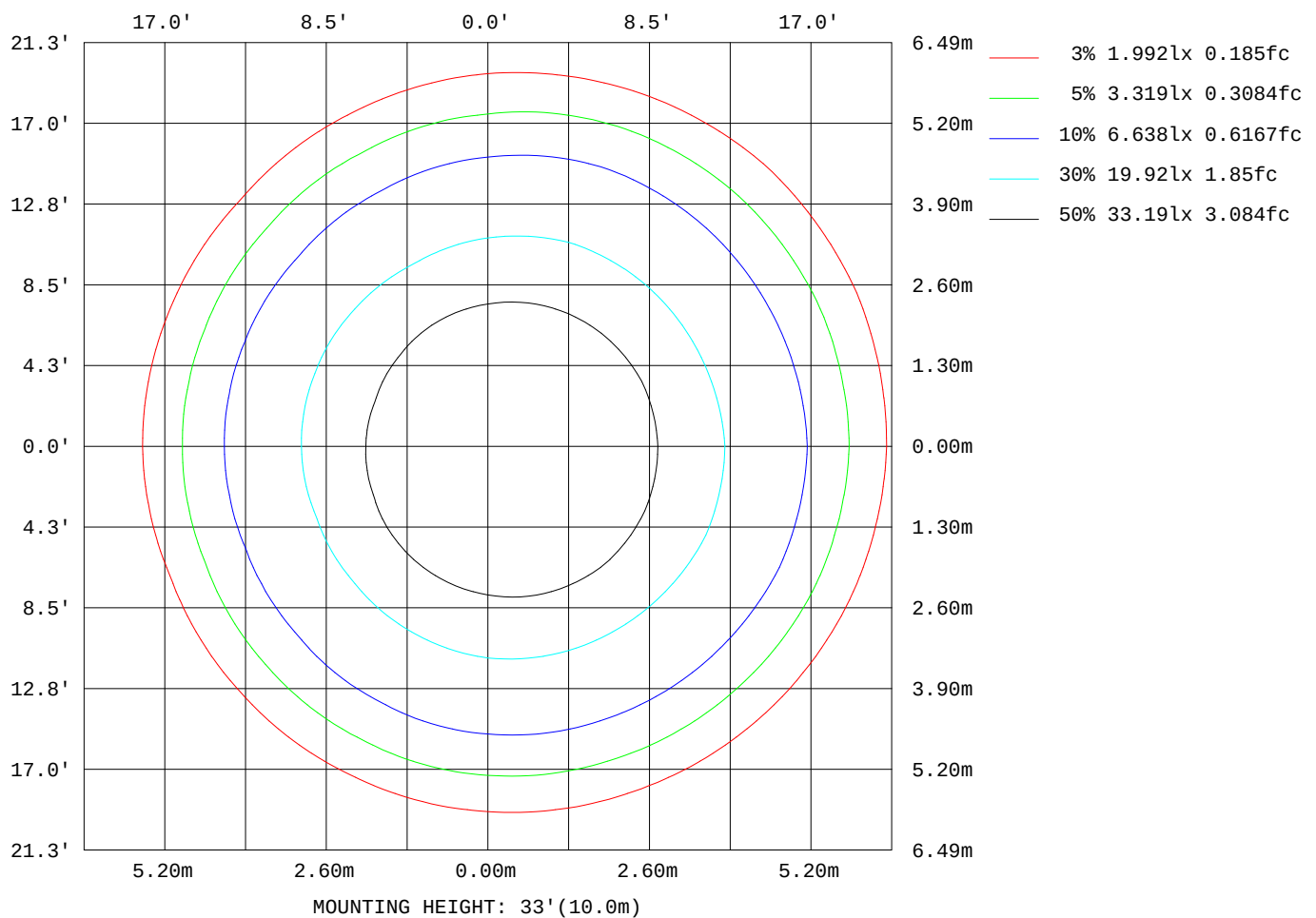
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

ISOLUX DIAGRAM

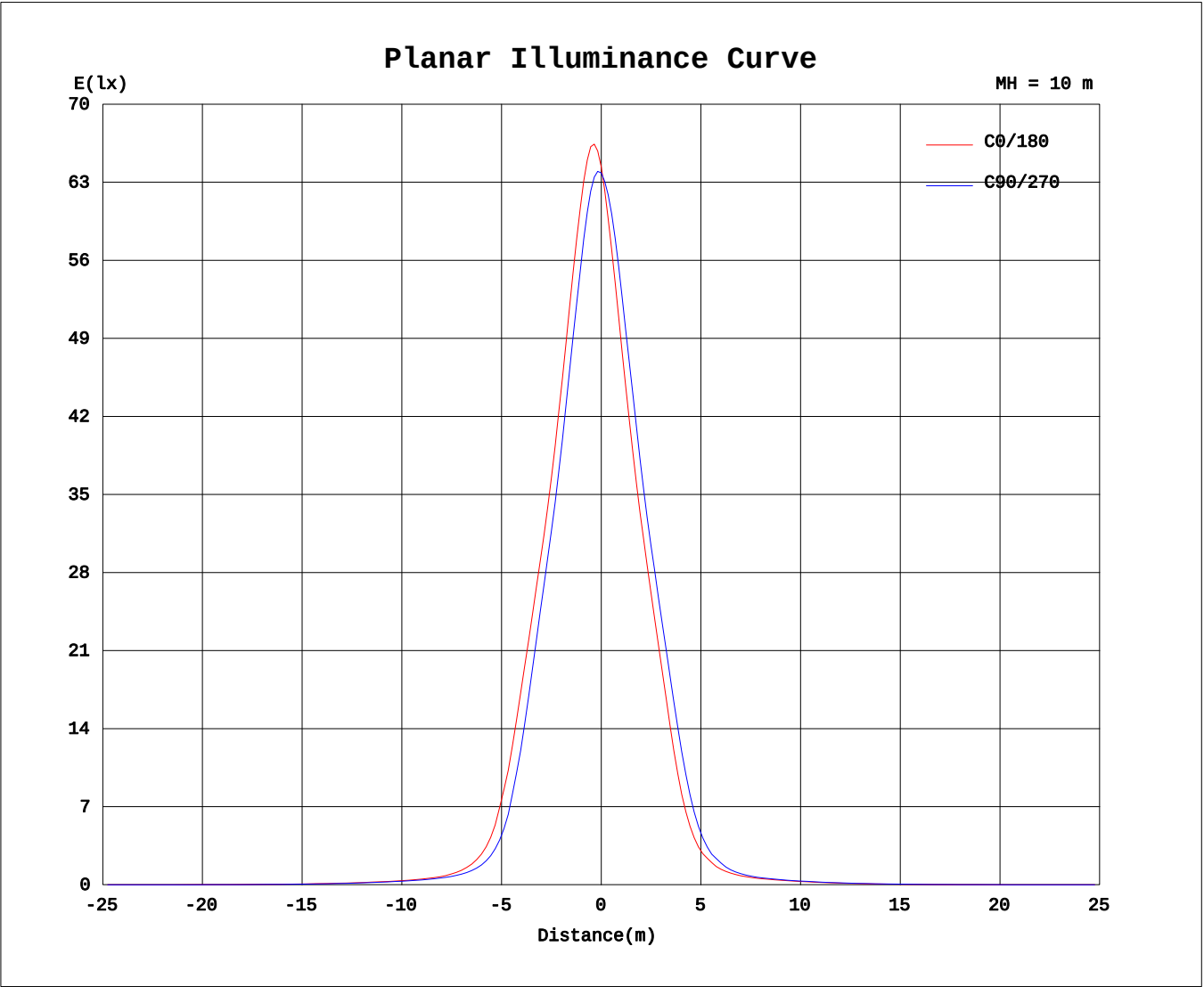
Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.2V I:0.0996A P:21.01W PF:0.9576 Freq:50.01Hz Lamp Flux:2076.31x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

C(°) γ (°)	C(°)																	
	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5		
0	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395	6395		
5	6342	6352	6296	6105	5866	5652	5422	5233	5116	5114	5205	5386	5618	5858	6076	6267		
10	5056	5064	4972	4819	4514	4274	4049	3859	3750	3742	3893	4078	4315	4558	4839	4987		
15	3739	3742	3668	3473	3265	3031	2797	2664	2633	2647	2750	2900	3136	3350	3534	3705		
20	2626	2604	2426	2242	2040	1775	1541	1423	1447	1485	1544	1716	1988	2255	2401	2523		
25	1371	1308	1163	1011	850	720	625	569	566	576	618	720	880	1075	1186	1292		
30	521	484	425	373	331	296	272	255	251	254	269	310	363	419	476	516		
35	238	226	209	191	176	163	156	149	148	149	155	165	182	205	225	238		
40	142	137	133	125	121	115	112	110	110	111	114	118	126	133	138	142		
45	106	103	99.6	96.4	93.5	90.4	87.5	85.2	85.4	86.1	89.1	92.7	97.1	102	105	106		
50	80.7	78.5	76.0	72.8	69.3	66.3	63.1	60.5	60.0	59.7	61.9	64.9	69.5	75.1	78.8	80.3		
55	54.4	53.0	51.0	48.3	45.5	42.8	40.0	37.9	37.8	37.4	38.7	41.1	44.8	48.8	51.8	53.5		
60	31.0	30.2	28.5	26.6	24.5	22.6	20.8	19.5	19.4	19.0	19.5	20.8	23.2	26.8	29.1	30.6		
65	15.2	14.8	14.2	13.8	12.8	12.1	11.4	10.9	10.6	10.4	10.6	11.0	11.9	13.2	14.3	14.9		
70	8.41	8.40	8.31	8.00	7.26	6.67	6.43	6.04	5.71	5.58	5.79	6.05	6.47	7.11	7.78	8.27		
75	2.89	2.83	2.70	2.46	2.16	1.83	1.59	1.39	1.27	1.25	1.37	1.54	1.83	2.26	2.63	2.84		
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
130	0.00	0.00	0.00	0.02	0.03	0.05	0.06	0.07	0.11	0.10	0.09	0.07	0.04	0.03	0.01	0.00		
135	0.18	0.19	0.20	0.21	0.23	0.26	0.27	0.28	0.50	0.50	0.47	0.44	0.39	0.34	0.31	0.28		
140	0.50	0.51	0.53	0.55	0.57	0.60	0.63	0.64	1.13	1.13	1.11	1.05	0.98	0.90	0.85	0.80		
145	0.85	0.85	0.87	0.88	0.90	0.92	0.95	0.95	1.94	1.96	1.95	1.89	1.80	1.71	1.63	1.55		
150	1.12	1.12	1.12	1.12	1.12	1.13	1.15	1.15	2.70	2.72	2.74	2.69	2.61	2.53	2.46	2.38		
155	1.50	1.49	1.48	1.47	1.45	1.45	1.43	1.42	3.37	3.37	3.40	3.41	3.37	3.34	3.31	3.26		
160	1.66	1.64	1.62	1.58	1.56	1.54	1.52	1.53	3.74	3.74	3.77	3.81	3.84	3.87	3.90	3.89		
165	1.72	1.68	1.64	1.60	1.58	1.56	1.56	1.59	3.61	3.61	3.62	3.68	3.76	3.86	3.95	4.01		
170	1.78	1.72	1.66	1.62	1.58	1.57	1.57	1.61	3.24	3.25	3.23	3.28	3.37	3.50	3.66	3.78		
175	1.88	1.84	1.77	1.76	1.80	1.81	1.85	1.92	2.68	2.70	2.66	2.70	2.80	2.93	3.12	3.25		
180	2.17	2.10	2.10	2.17	2.27	2.39	2.51	2.61	2.15	2.16	2.11	2.11	2.17	2.29	2.39	2.50		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks: