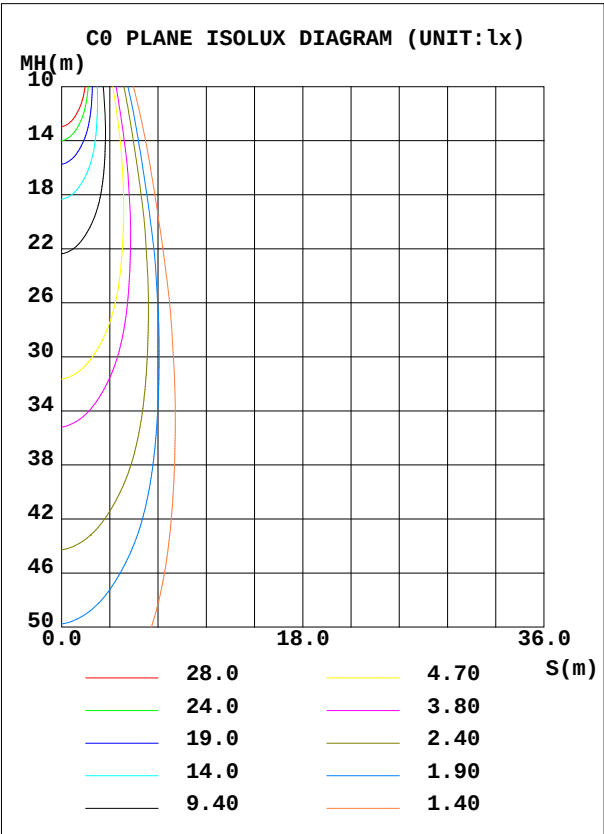
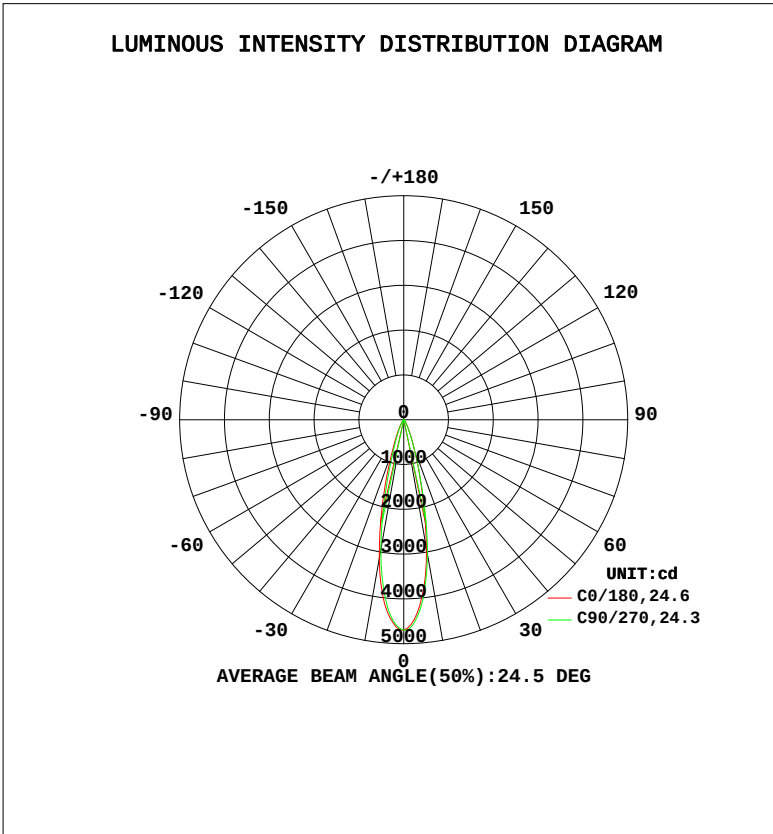


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 99.61 lm/W
MODEL		Imax(cd)	4718	S/MH(C0/180)	0.42	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.39	
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1066.4	η UP, DN(C0-180)	0.0, 50.1	
NOMINAL FLUX(lm)	1066.44	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 49.7	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)		η down(%)	99.9	CIBSE SHR MAX	0.30	



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2℃
Operators: Allen
Test Date: 2025-02-14

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	2924	2778	3061	3183	3153	3271	2946	2860	0- 10	364.5	364.5	34.2, 34.2
20	669.3	594.8	662.9	714.7	747.2	740.6	576.4	591.6	10- 20	437.3	801.8	75.2, 75.2
30	158.7	138.2	136.9	151.6	172.2	174.8	139.7	131.0	20- 30	149.6	951.3	89.2, 89.2
40	53.07	47.51	50.58	54.72	53.00	53.38	53.24	52.33	30- 40	54.15	1005	94.3, 94.3
50	27.11	24.63	28.96	30.67	27.79	28.10	29.42	28.51	40- 50	29.16	1035	97, 97
60	14.06	12.93	14.29	14.86	14.57	14.82	13.19	13.14	50- 60	18.73	1053	98.8, 98.8
70	5.773	5.405	6.056	6.441	5.843	5.998	5.160	5.034	60- 70	9.206	1063	99.6, 99.6
80	0	0	0.0022	0.0009	0	0	0	0	70- 80	2.313	1065	99.9, 99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0000	1065	99.9, 99.9
100	0	0	0	0	0	0	0	0	90-100	0	1065	99.9, 99.9
110	0	0	0	0	0	0	0	0	100-110	0	1065	99.9, 99.9
120	0	0	0	0	0	0	0	0	110-120	0	1065	99.9, 99.9
130	0	0	0	0	0	0	0	0	120-130	0	1065	99.9, 99.9
140	0.2305	0.2367	0.1626	0.1566	0.3480	0.3231	0.3872	0.4421	130-140	0.0529	1065	99.9, 99.9
150	0.5894	0.5969	0.5398	0.5560	1.365	1.343	1.403	1.501	140-150	0.3999	1065	99.9, 99.9
160	0.7447	0.7360	0.7376	0.7642	2.248	2.268	2.263	2.316	150-160	0.6016	1066	100, 100
170	0.6593	0.6615	0.6868	0.6881	1.909	1.950	1.909	1.918	160-170	0.4094	1066	100, 100
180	1.012	1.040	0.9811	0.9902	1.004	1.034	0.9767	0.9917	170-180	0.1121	1066	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1021.6 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 1053.3 lm

%lum = 98.8%

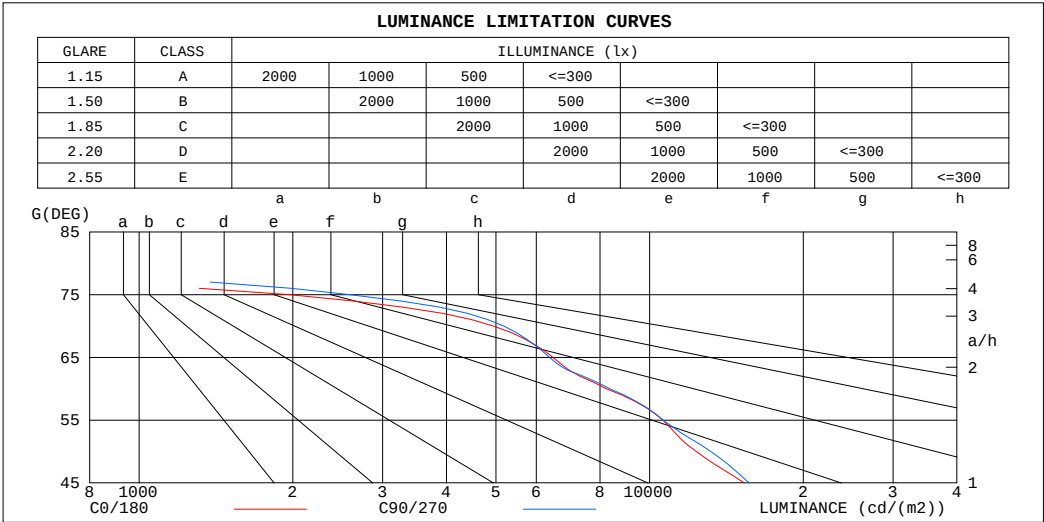
%lamp = 98.8%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Allen
 Test Date:2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 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	4
75	1975	2593
70	4944	5183
65	6467	6372
60	8234	8364
55	10618	10636
50	12352	13186
45	15323	15667

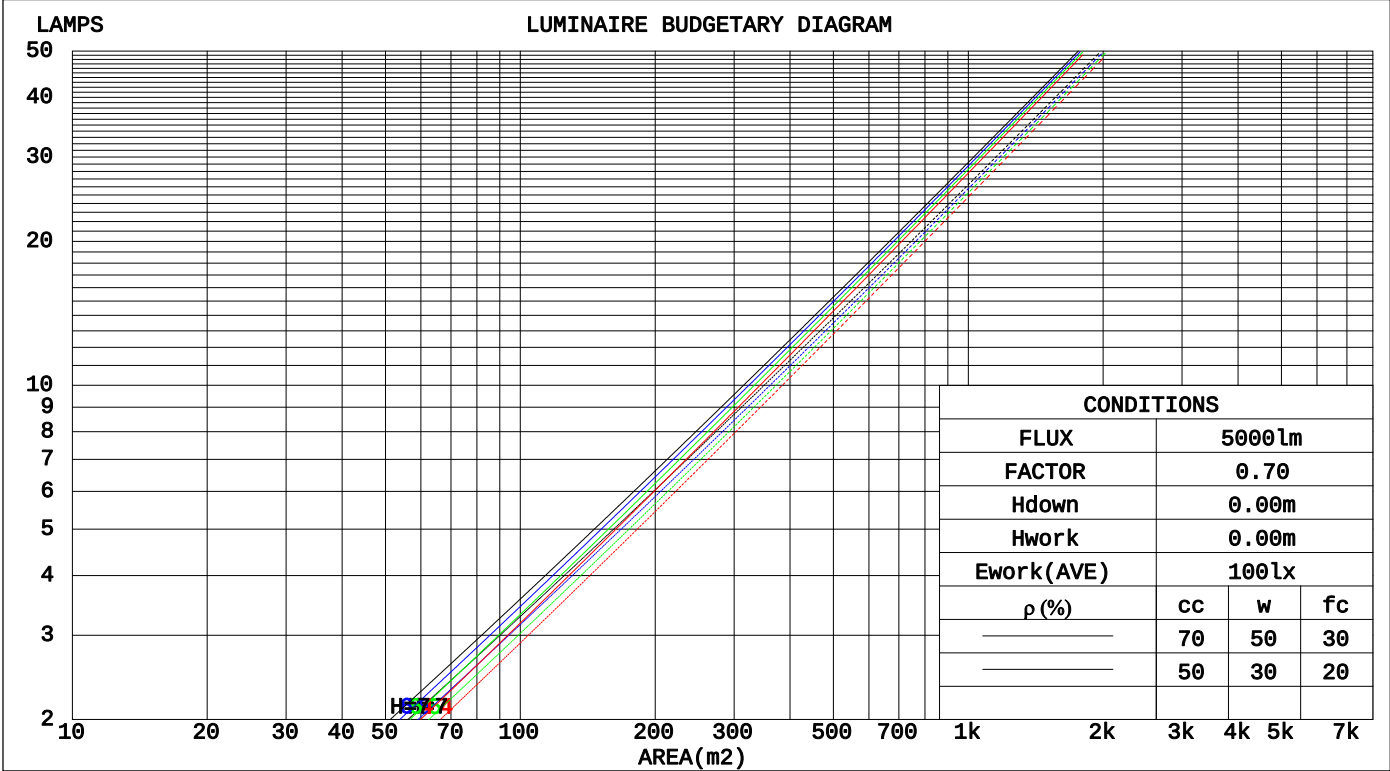
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz		
Lamp Flux:1066.44x1 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:2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 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 Coefficients(WEC)									
0.0																
1.0	.115	.067	.021	.139	.079	.025	.127	.073	.023	.115	.067	.021	.105	.061	.020	
2.0	.111	.062	.020	.131	.072	.022	.121	.067	.021	.111	.062	.020	.102	.058	.018	
3.0	.106	.058	.018	.123	.066	.020	.114	.062	.019	.106	.058	.018	.099	.055	.017	
4.0	.102	.055	.016	.116	.061	.018	.108	.058	.017	.102	.055	.016	.095	.052	.016	
5.0	.097	.051	.015	.109	.056	.016	.103	.054	.016	.097	.051	.015	.092	.049	.015	
6.0	.093	.048	.014	.104	.052	.015	.098	.050	.015	.093	.048	.014	.088	.046	.014	
7.0	.089	.046	.013	.098	.049	.014	.094	.047	.014	.089	.046	.013	.085	.044	.013	
8.0	.086	.043	.013	.094	.046	.013	.090	.045	.013	.086	.043	.013	.082	.042	.012	
9.0	.082	.041	.012	.089	.044	.012	.086	.042	.012	.082	.041	.012	.079	.040	.012	
10.0	.079	.039	.011	.086	.041	.012	.082	.040	.011	.079	.039	.011	.076	.038	.011	

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	.057	.054	.051	.146	.136	.128	.100	.094	.088	.057	.054	.051	.018	.017	.017		
2.0	.052	.046	.042	.131	.115	.102	.090	.080	.071	.052	.046	.042	.017	.015	.014		
3.0	.047	.040	.034	.119	.099	.083	.081	.069	.058	.047	.040	.034	.015	.013	.011		
4.0	.043	.035	.029	.108	.086	.068	.074	.060	.048	.043	.035	.029	.014	.011	.009		
5.0	.040	.031	.024	.099	.075	.057	.069	.053	.040	.040	.031	.024	.013	.010	.008		
6.0	.037	.028	.020	.092	.067	.049	.064	.047	.034	.037	.028	.020	.012	.009	.007		
7.0	.034	.025	.018	.086	.060	.042	.059	.042	.029	.034	.025	.018	.011	.008	.006		
8.0	.032	.022	.015	.080	.054	.036	.055	.038	.026	.032	.022	.015	.010	.007	.005		
9.0	.030	.020	.013	.075	.049	.032	.052	.035	.022	.030	.020	.013	.010	.007	.004		
10.0	.029	.019	.012	.071	.045	.028	.049	.032	.020	.029	.019	.012	.009	.006	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 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		14.1	14.8	14.3	15.0	15.1	14.1	14.8	14.3	14.9	15.1
3H		14.5	15.2	14.8	15.4	15.6	14.5	15.2	14.8	15.4	15.6
4H		14.5	15.2	14.8	15.4	15.6	14.6	15.2	14.8	15.4	15.6
6H		14.5	15.0	14.7	15.3	15.5	14.5	15.1	14.8	15.3	15.5
8H		14.4	15.0	14.7	15.2	15.5	14.4	15.0	14.7	15.3	15.5
12H		14.4	14.9	14.7	15.2	15.4	14.4	14.9	14.7	15.2	15.5
4H 2H		14.3	14.9	14.6	15.1	15.3	14.2	14.9	14.5	15.1	15.3
3H		14.8	15.3	15.1	15.6	15.9	14.8	15.3	15.1	15.6	15.9
4H		14.8	15.3	15.1	15.6	15.9	14.8	15.3	15.2	15.6	15.9
6H		14.7	15.1	15.0	15.5	15.8	14.7	15.2	15.1	15.5	15.8
8H		14.6	15.0	15.0	15.4	15.8	14.7	15.1	15.1	15.4	15.8
12H		14.6	14.9	15.0	15.3	15.7	14.6	15.0	15.0	15.4	15.8
8H 4H		14.7	15.1	15.1	15.4	15.8	14.7	15.1	15.1	15.5	15.8
6H		14.6	14.9	15.0	15.3	15.7	14.6	15.0	15.0	15.4	15.8
8H		14.5	14.8	15.0	15.2	15.7	14.6	14.9	15.0	15.3	15.7
12H		14.4	14.7	14.9	15.1	15.6	14.5	14.8	15.0	15.2	15.7
12H 4H		14.6	15.0	15.0	15.4	15.8	14.7	15.0	15.1	15.4	15.8
6H		14.5	14.8	15.0	15.2	15.7	14.6	14.9	15.0	15.3	15.7
8H		14.4	14.7	14.9	15.1	15.6	14.5	14.8	15.0	15.2	15.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.1 / - 1.3					+ 0.8 / - 1.2				
1.5H		+ 1.6 / - 0.8					+ 1.1 / - 0.8				
2.0H		+ 1.7 / - 1.9					+ 1.7 / - 2.0				

CIE Pub.117, 1066 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.2$)
Area: 0.0034212 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

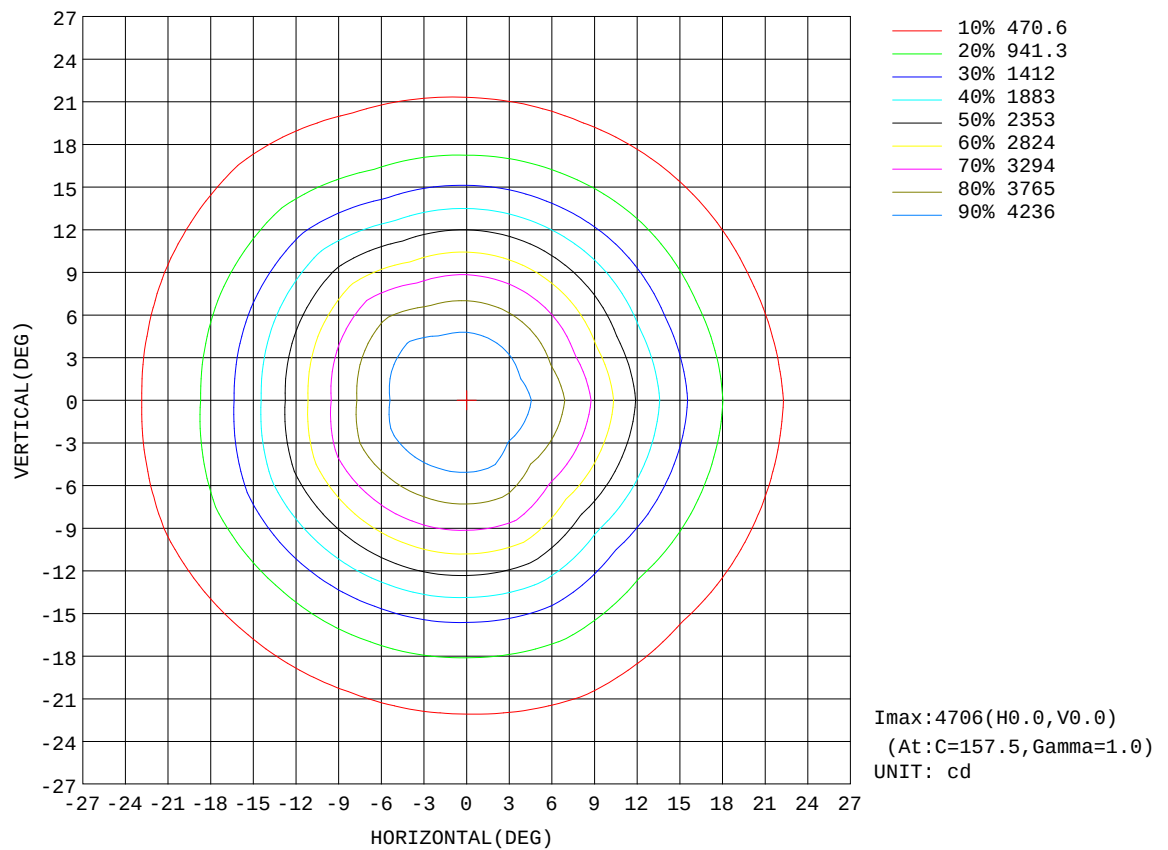
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	82	78	87	81	78	74
0.80	95	90	86	95	89	86	93	89	85	82
1.00	100	94	91	99	94	90	97	93	90	86
1.25	103	98	95	102	98	95	100	97	94	90
1.50	106	101	98	105	101	98	103	99	97	92
2.00	109	105	101	107	104	101	105	102	99	94
2.50	110	107	104	109	105	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	98
5.00	115	113	111	113	111	110	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°C
 Operators: Allen
 Test Date: 2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

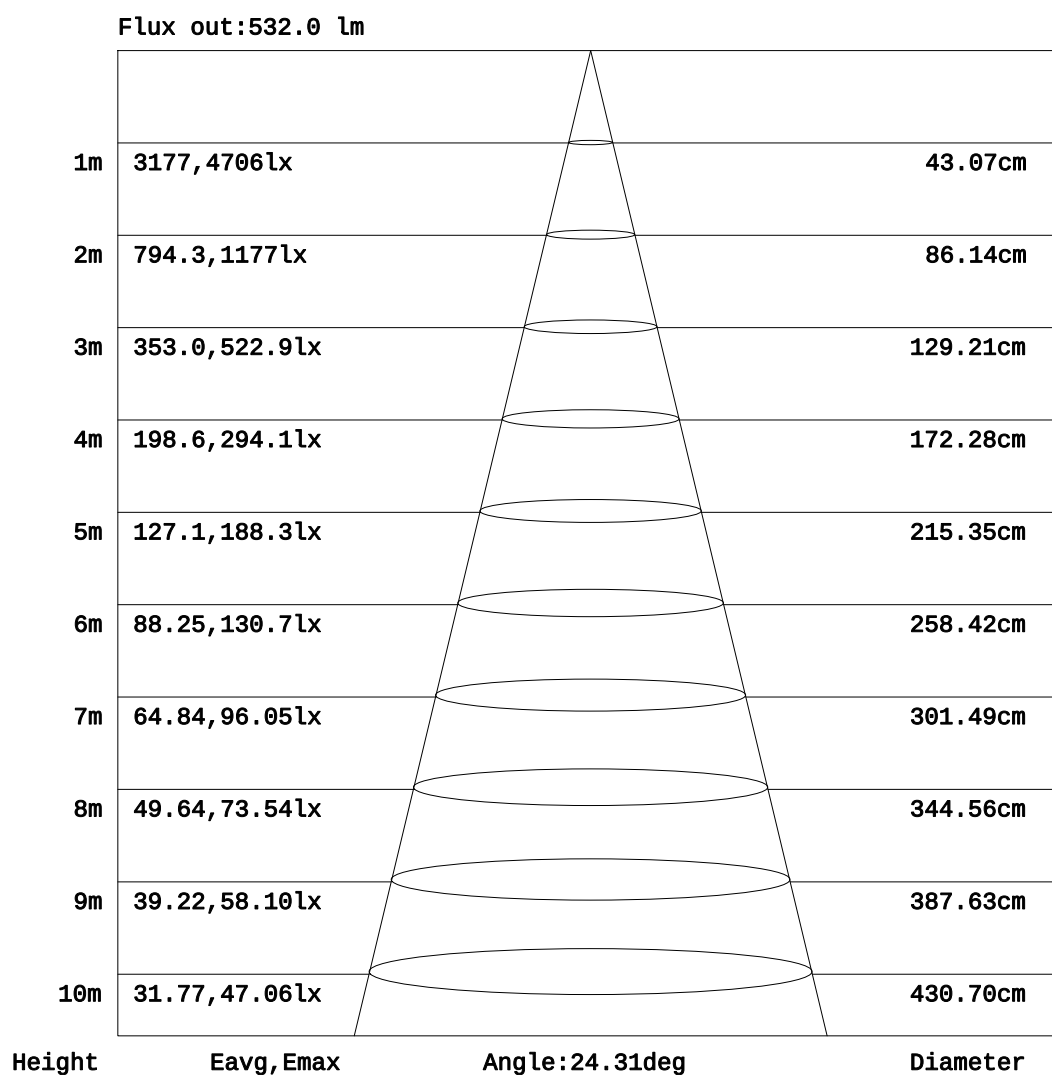


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-14

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:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



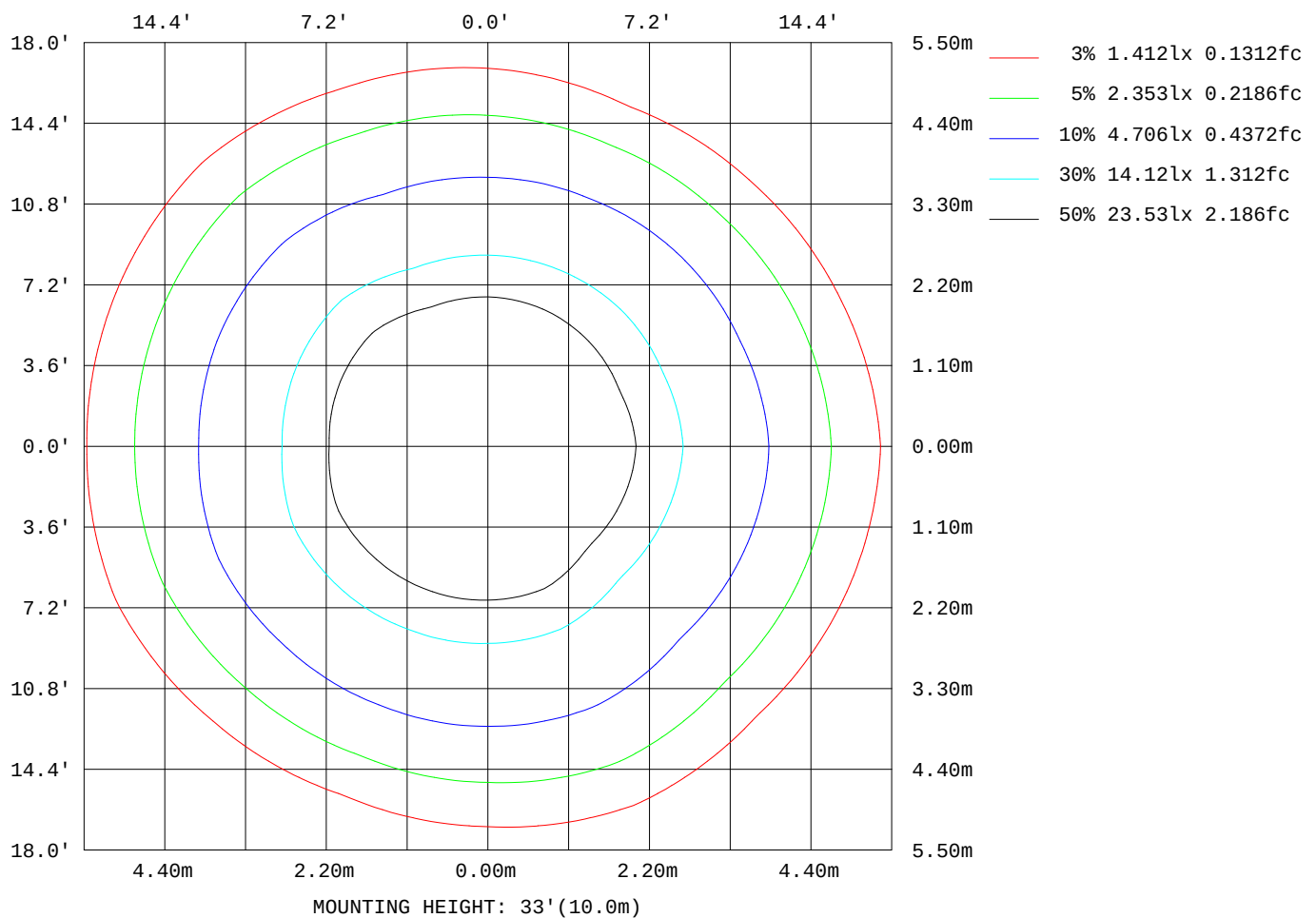
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-14

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

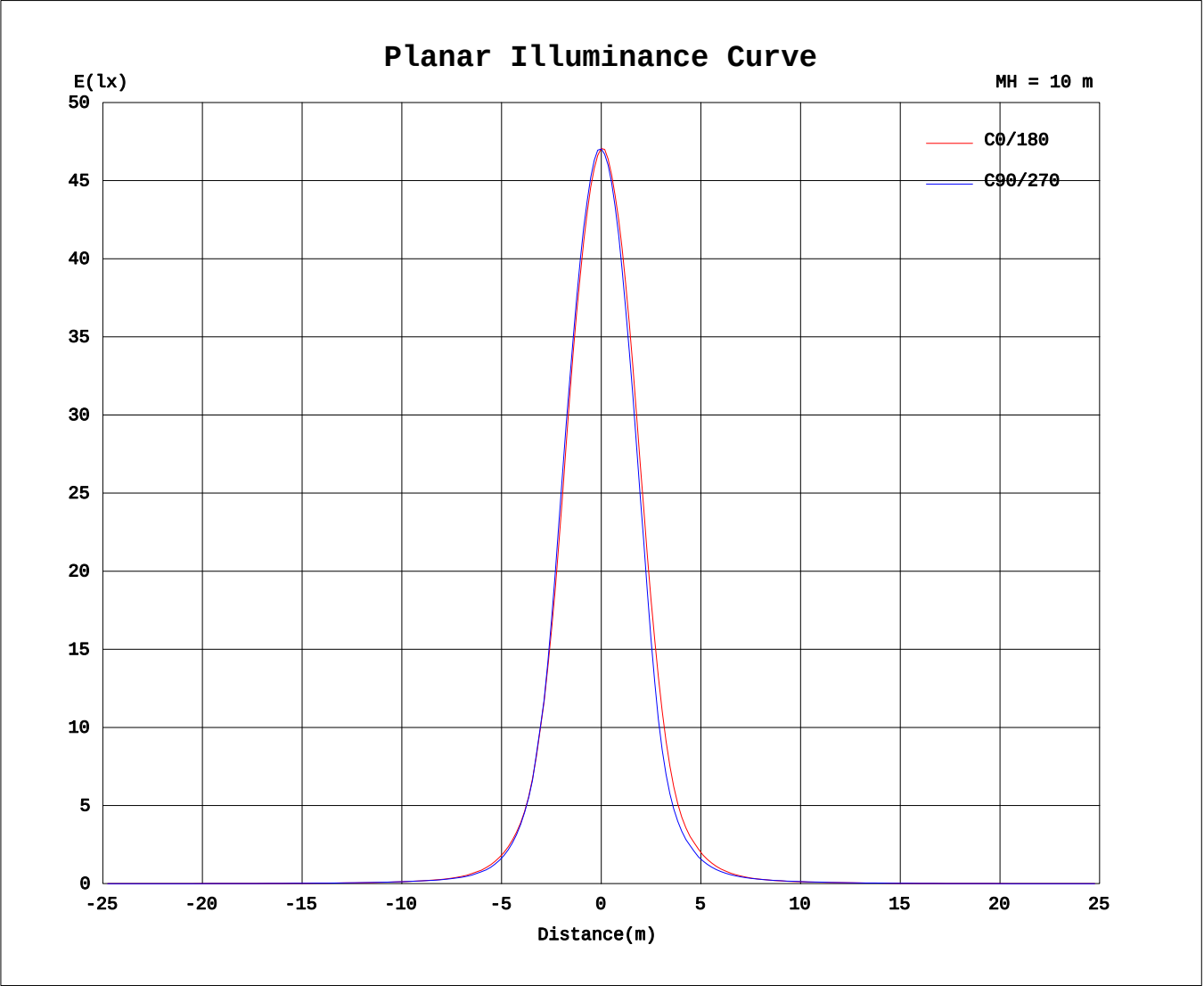
Test:U:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-14

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	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Temperature:25.2℃	Humidity:55.6%
Operators:Allen	Test Distance:2.900m [K=0.8625]
Test Date:2025-02-14	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.1V I:0.0538A P:10.71W PF:0.9039 Freq:50.00Hz Lamp Flux:1066.44x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

γ (DEG)	C(DEG)																	
	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	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697	4697		
5	4149	4109	4070	4231	4243	4271	4323	4372	4291	4346	4362	4211	4193	4164	4135	4094		
10	2924	2836	2778	3048	3061	3100	3183	3286	3153	3229	3271	2969	2946	2907	2860	2800		
15	1531	1439	1368	1559	1566	1617	1727	1837	1737	1776	1779	1477	1438	1427	1447	1444		
20	669	631	595	668	663	674	715	784	747	760	741	599	576	568	592	612		
25	318	303	287	312	292	286	315	354	352	352	351	302	279	250	265	295		
30	159	149	138	148	137	131	152	177	172	174	175	149	140	125	131	144		
35	85.0	78.7	73.9	77.8	75.7	74.1	83.4	93.9	89.9	90.0	90.0	79.4	80.0	75.0	76.4	80.5		
40	53.1	49.7	47.5	48.7	50.6	50.0	54.7	55.7	53.0	53.3	53.4	48.8	53.2	51.4	52.3	51.7		
45	37.0	35.1	34.0	35.3	37.8	36.8	40.7	38.5	36.6	36.9	36.9	35.1	39.7	37.4	38.7	37.4		
50	27.1	25.4	24.6	26.3	29.0	27.8	30.7	29.6	27.8	28.0	28.1	27.4	29.4	27.9	28.5	28.3		
55	20.8	20.0	19.3	20.2	20.8	20.9	21.9	22.5	21.7	22.1	22.2	21.1	21.2	20.9	20.8	21.2		
60	14.1	13.8	12.9	14.1	14.3	14.5	14.9	15.3	14.6	14.8	14.8	13.2	13.2	13.0	13.1	13.7		
65	9.33	9.11	8.63	9.04	9.20	9.60	9.69	9.74	9.13	9.26	9.43	8.81	8.86	8.56	8.53	8.84		
70	5.77	5.65	5.40	5.93	6.06	6.38	6.44	6.41	5.84	5.89	6.00	5.19	5.16	5.00	5.03	5.21		
75	1.75	1.71	1.61	2.24	2.29	2.48	2.53	2.59	2.12	2.13	2.12	1.42	1.35	1.25	1.24	1.32		
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
135	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.02	0.06	0.05	0.06	0.08	0.09		
140	0.23	0.24	0.24	0.17	0.16	0.16	0.16	0.15	0.35	0.34	0.32	0.40	0.39	0.41	0.44	0.46		
145	0.46	0.47	0.47	0.42	0.40	0.41	0.41	0.40	0.84	0.83	0.82	0.90	0.87	0.91	0.96	0.99		
150	0.59	0.60	0.60	0.56	0.54	0.56	0.56	0.55	1.36	1.35	1.34	1.44	1.40	1.43	1.50	1.54		
155	0.76	0.78	0.75	0.71	0.71	0.72	0.73	0.73	1.91	1.90	1.91	1.99	1.96	1.96	2.04	2.07		
160	0.74	0.74	0.74	0.74	0.74	0.75	0.76	0.77	2.25	2.25	2.27	2.29	2.26	2.26	2.32	2.35		
165	0.68	0.68	0.68	0.68	0.69	0.70	0.71	0.71	2.18	2.19	2.22	2.19	2.18	2.17	2.20	2.22		
170	0.66	0.66	0.66	0.68	0.69	0.69	0.69	0.69	1.91	1.92	1.95	1.91	1.91	1.91	1.92	1.92		
175	0.71	0.72	0.72	0.71	0.72	0.73	0.72	0.72	1.51	1.52	1.56	1.47	1.47	1.47	1.48	1.47		
180	1.01	1.02	1.04	0.97	0.98	0.99	0.99	0.97	1.00	1.02	1.03	0.97	0.98	0.99	0.99	0.99		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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: