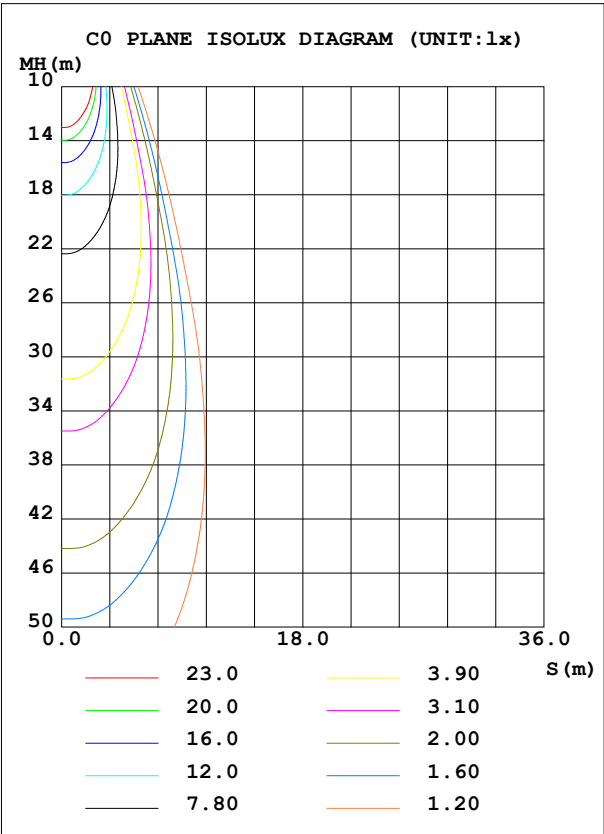
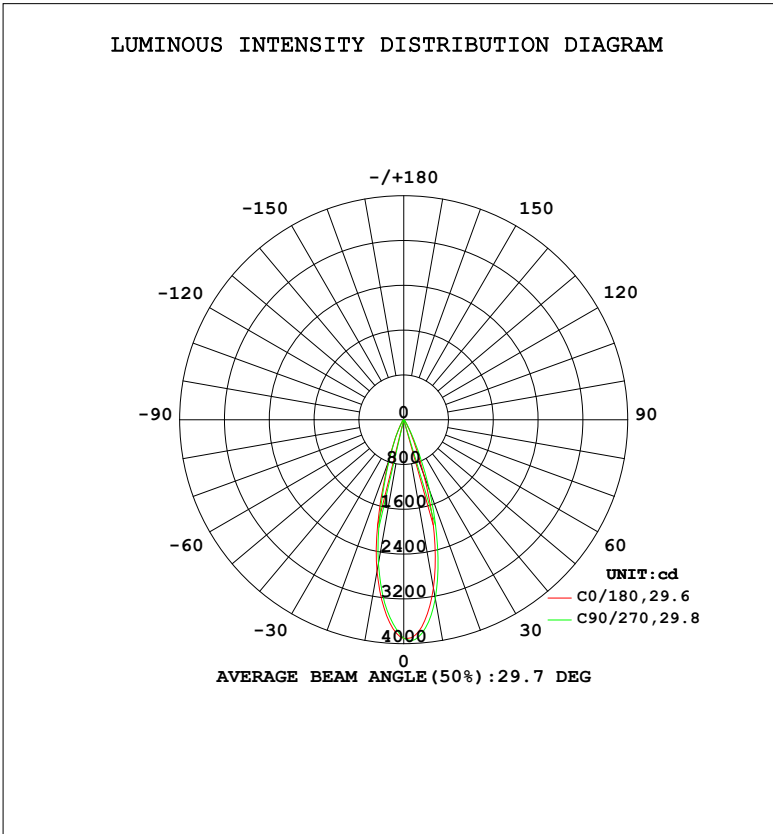


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.79 lm/W			
MODEL		Imax (cd)	3955	S/MH (C0/180)	0.46
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	0.44
RATED VOLTAGE (V)		TOTAL FLUX(lm)	1153.9	η UP,DN (C0-180)	0.0,55.9
NOMINAL FLUX(lm)	1153.88	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,44.0
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)		η down (%)	99.9	CIBSE SHR MAX	0.50



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 GO-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	3055	3253	3245	3001	2753	2603	2612	2784	0~ 10	322.2	322.2	27.9, 27.9
20	1064	1348	1366	1060	785.0	727.1	745.0	839.8	10~ 20	517.8	840.0	72.8, 72.8
30	174.5	219.4	214.0	170.3	153.0	137.8	145.3	135.4	20~ 30	207.0	1047	90.7, 90.7
40	48.07	54.27	54.68	52.18	45.16	43.07	47.23	46.45	30~ 40	55.44	1102	95.5, 95.5
50	23.02	24.27	25.32	24.56	21.72	20.83	21.77	22.23	40~ 50	26.04	1129	97.8, 97.8
60	11.53	12.91	12.98	11.75	10.13	9.455	9.621	9.854	50~ 60	14.77	1143	99.1, 99.1
70	4.793	5.480	5.327	4.800	3.744	3.094	3.088	3.651	60~ 70	7.242	1151	99.7, 99.7
80	0.0001	0.0045	0.0105	0.0003	0	0	0	0	70~ 80	1.659	1152	99.9, 99.9
90	0	0	0	0	0	0	0	0	80~ 90	0.0002	1152	99.9, 99.9
100	0	0	0	0	0	0	0	0	90~100	0	1152	99.9, 99.9
110	0	0	0	0	0	0	0	0	100~110	0	1152	99.9, 99.9
120	0	0	0	0	0	0	0	0	110~120	0	1152	99.9, 99.9
130	0	0	0	0	0	0.0000	0.0000	0	120~130	0.0000	1152	99.9, 99.9
140	0.2105	0.1697	0.1617	0.2002	0.5081	0.5913	0.5594	0.4769	130~140	0.0823	1152	99.9, 99.9
150	0.6185	0.5481	0.4962	0.5282	1.549	1.633	1.564	1.512	140~150	0.4383	1153	99.9, 99.9
160	0.9272	0.8539	0.7822	0.7679	2.355	2.364	2.285	2.280	150~160	0.6232	1153	100, 100
170	0.9274	0.8681	0.8086	0.7482	2.053	2.015	1.916	1.921	160~170	0.4320	1154	100, 100
180	1.267	1.267	0.8927	0.8927	0.8927	0.8927	1.267	1.267	170~180	0.1233	1154	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1117.3 lm

%lum = 96.8%

%lamp = 96.8%

Conical surface Flux(120deg): 1143.3 lm

%lum = 99.1%

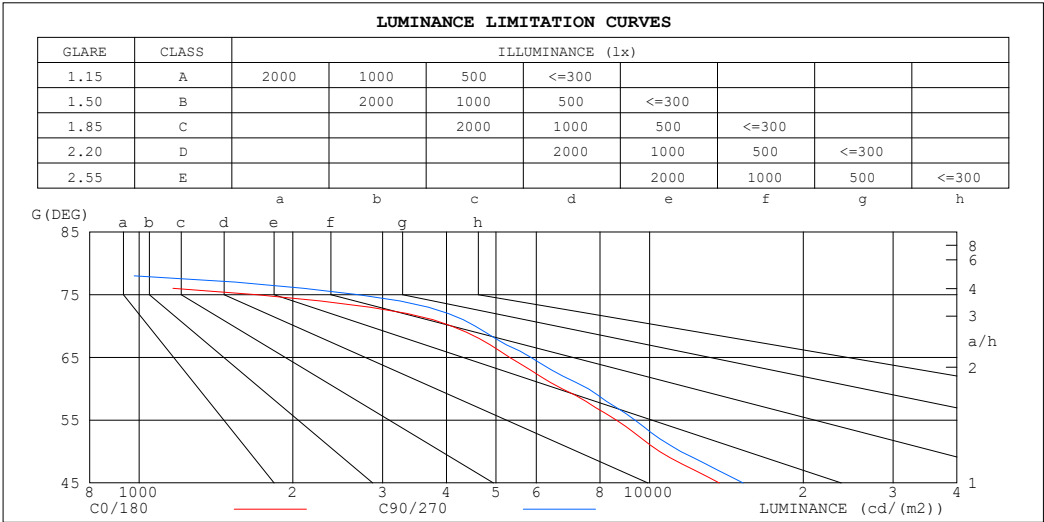
%lamp = 99.1%

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

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

LUMINANCE LIMITATION CURVES

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 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	18
75	1702	2692
70	4096	4553
65	5321	5860
60	6742	7590
55	8615	9364
50	10468	11515
45	13694	15256

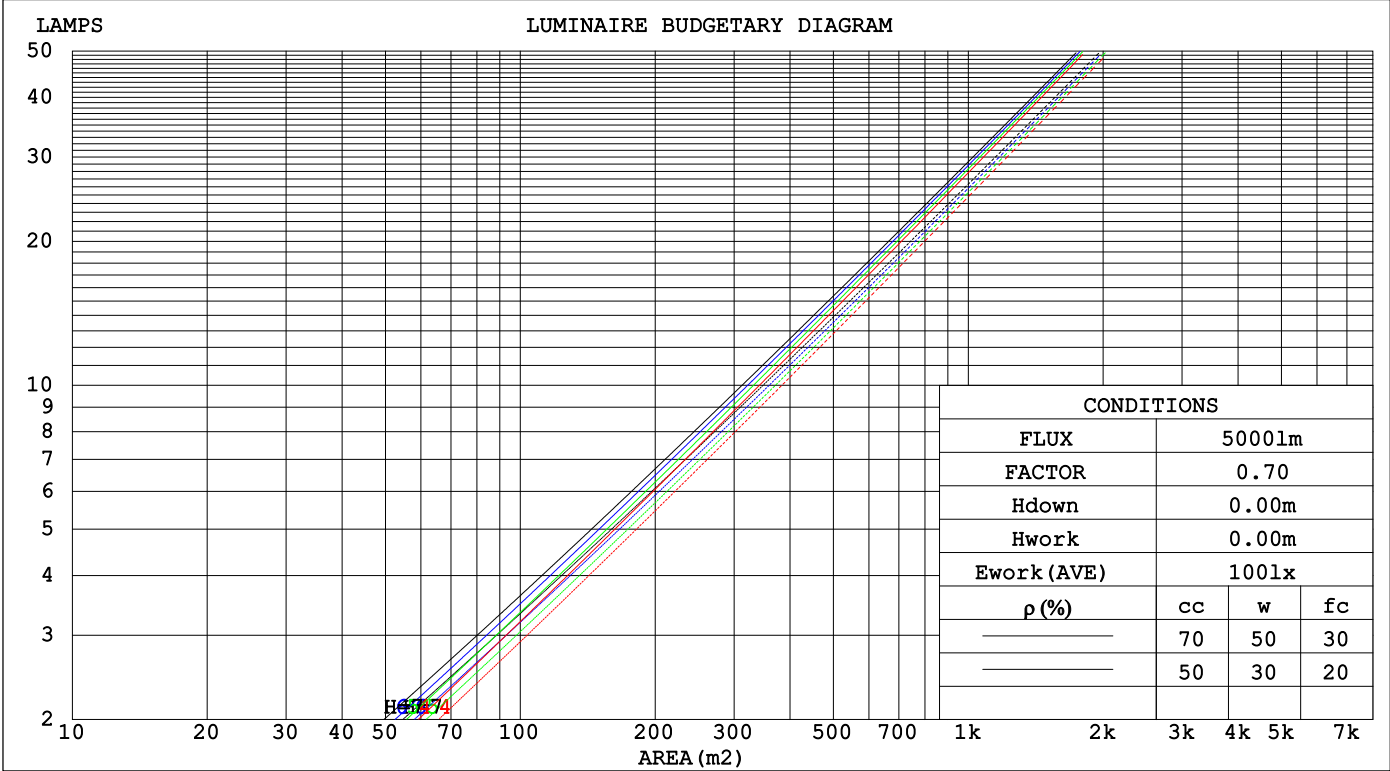
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-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:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz		
Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	30%			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	1.06	1.06	1.06	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.02	1.01	1.00	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96
2.0	.99	.97	.95	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.94	.93	.92
3.0	.95	.93	.90	.00	.96	.93	.97	.94	.92	.95	.93	.90	.93	.91	.89	.88
4.0	.92	.89	.86	.96	.92	.88	.93	.90	.87	.92	.89	.86	.90	.87	.85	.84
5.0	.88	.85	.83	.92	.87	.84	.90	.86	.84	.88	.85	.83	.87	.84	.82	.81
6.0	.85	.82	.80	.88	.84	.81	.87	.83	.80	.85	.82	.80	.84	.81	.79	.78
7.0	.83	.79	.77	.85	.81	.77	.84	.80	.77	.83	.79	.77	.82	.79	.76	.75
8.0	.80	.77	.74	.82	.78	.75	.81	.77	.74	.80	.77	.74	.79	.76	.74	.73
9.0	.78	.74	.72	.79	.75	.72	.78	.74	.72	.78	.74	.72	.77	.74	.71	.70
10.0	.75	.72	.69	.77	.72	.70	.76	.72	.69	.75	.72	.69	.75	.71	.69	.68



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 GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks:

WEC AND CCEC

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm																	
NAME:						TYPE:						WEIGHT:					
SPEC.:						DIM.:						SERIAL No.:					
MFR.:						SUR.:						Shielding Angle:					

pcc	30%			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	.117	.068	.022	.141	.081	.026	.129	.074	.024	.117	.068	.022	.107	.062	.020		
2.0	.113	.063	.020	.133	.073	.023	.123	.068	.021	.113	.063	.020	.104	.059	.019		
3.0	.109	.059	.018	.125	.067	.020	.117	.063	.019	.109	.059	.018	.101	.056	.017		
4.0	.104	.056	.017	.118	.062	.018	.111	.059	.018	.104	.056	.017	.098	.053	.016		
5.0	.100	.053	.016	.112	.058	.017	.106	.055	.016	.100	.053	.016	.094	.050	.015		
6.0	.096	.050	.015	.106	.054	.015	.101	.052	.015	.096	.050	.015	.091	.048	.014		
7.0	.092	.047	.014	.101	.051	.014	.097	.049	.014	.092	.047	.014	.088	.046	.013		
8.0	.089	.045	.013	.097	.048	.013	.093	.046	.013	.089	.045	.013	.085	.044	.013		
9.0	.085	.043	.012	.093	.045	.013	.089	.044	.012	.085	.043	.012	.082	.042	.012		
10.0	.082	.041	.012	.089	.043	.012	.086	.042	.012	.082	.041	.012	.079	.040	.011		

pcc	30%			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	.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	.082	.069	.058	.047	.040	.034	.015	.013	.011	
4.0	.043	.035	.028	.109	.086	.068	.075	.060	.048	.043	.035	.028	.014	.011	.009	
5.0	.040	.031	.024	.100	.075	.057	.069	.053	.040	.040	.031	.024	.013	.010	.008	
6.0	.037	.028	.020	.093	.067	.048	.064	.047	.034	.037	.028	.020	.012	.009	.007	
7.0	.035	.025	.017	.087	.060	.041	.060	.042	.029	.035	.025	.017	.011	.008	.006	
8.0	.033	.023	.015	.081	.054	.036	.056	.038	.025	.033	.023	.015	.011	.007	.005	
9.0	.031	.021	.013	.077	.050	.031	.053	.035	.022	.031	.021	.013	.010	.007	.004	
10.0	.029	.019	.012	.072	.046	.027	.050	.032	.020	.029	.019	.012	.010	.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 GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 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		13.7	14.4	13.9	14.6	14.7	14.3	15.0	14.5	15.2	15.3
3H		14.0	14.6	14.2	14.8	15.0	14.6	15.2	14.8	15.4	15.6
4H		14.0	14.6	14.2	14.8	15.0	14.6	15.2	14.9	15.4	15.7
6H		13.9	14.5	14.2	14.7	15.0	14.5	15.1	14.8	15.4	15.6
8H		13.8	14.4	14.1	14.7	14.9	14.5	15.1	14.8	15.3	15.6
12H		13.8	14.4	14.1	14.6	14.9	14.4	15.0	14.7	15.2	15.5
4H 2H		13.8	14.5	14.1	14.7	14.9	14.4	15.0	14.6	15.2	15.4
3H		14.2	14.8	14.5	15.0	15.3	14.7	15.3	15.0	15.6	15.8
4H		14.2	14.7	14.6	15.0	15.3	14.8	15.3	15.1	15.6	15.9
6H		14.1	14.6	14.5	14.9	15.3	14.7	15.1	15.1	15.5	15.8
8H		14.1	14.5	14.5	14.8	15.2	14.6	15.1	15.0	15.4	15.8
12H		14.0	14.4	14.4	14.8	15.2	14.6	15.0	15.0	15.3	15.7
8H 4H		14.1	14.6	14.5	14.9	15.3	14.7	15.1	15.1	15.5	15.8
6H		14.0	14.4	14.5	14.8	15.2	14.6	14.9	15.0	15.3	15.8
8H		14.0	14.3	14.4	14.7	15.2	14.5	14.8	15.0	15.3	15.7
12H		13.9	14.2	14.4	14.6	15.1	14.5	14.7	14.9	15.2	15.7
12H 4H		14.1	14.5	14.5	14.9	15.2	14.6	15.0	15.0	15.4	15.8
6H		14.0	14.3	14.4	14.7	15.2	14.5	14.8	15.0	15.3	15.7
8H		13.9	14.2	14.4	14.6	15.1	14.5	14.7	14.9	15.2	15.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.1 / - 1.6					+ 1.2 / - 1.7				
1.5H		+ 1.5 / - 1.1					+ 1.9 / - 1.1				
2.0H		+ 1.8 / - 1.6					+ 2.0 / - 1.7				

CIE Pub.117, 1154 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.5$)
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
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

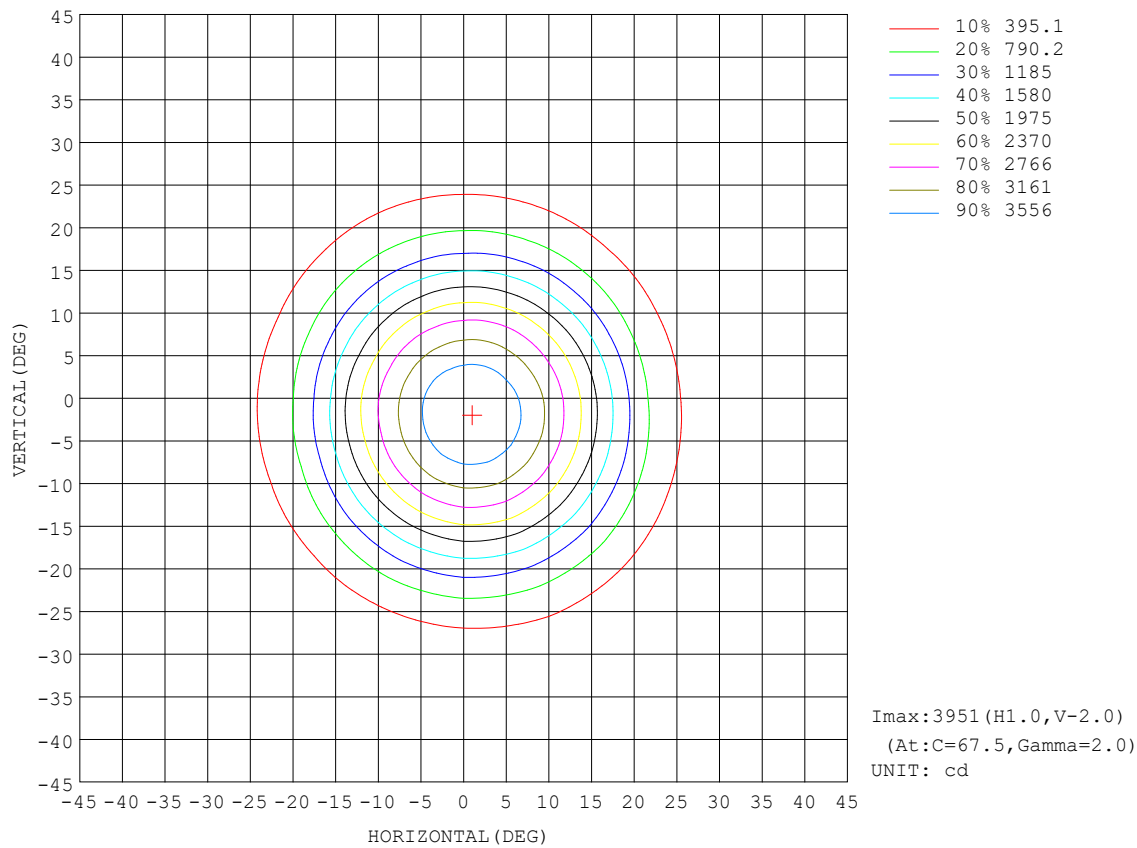
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	87
1.25	104	99	96	103	98	95	101	97	94	90
1.50	107	102	99	105	101	98	103	100	97	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	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	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 GO-R5000_V2 SYSTEM V2.00.459
 Humidity: 55.6%
 Test Distance: 2.900m [K=0.8625]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

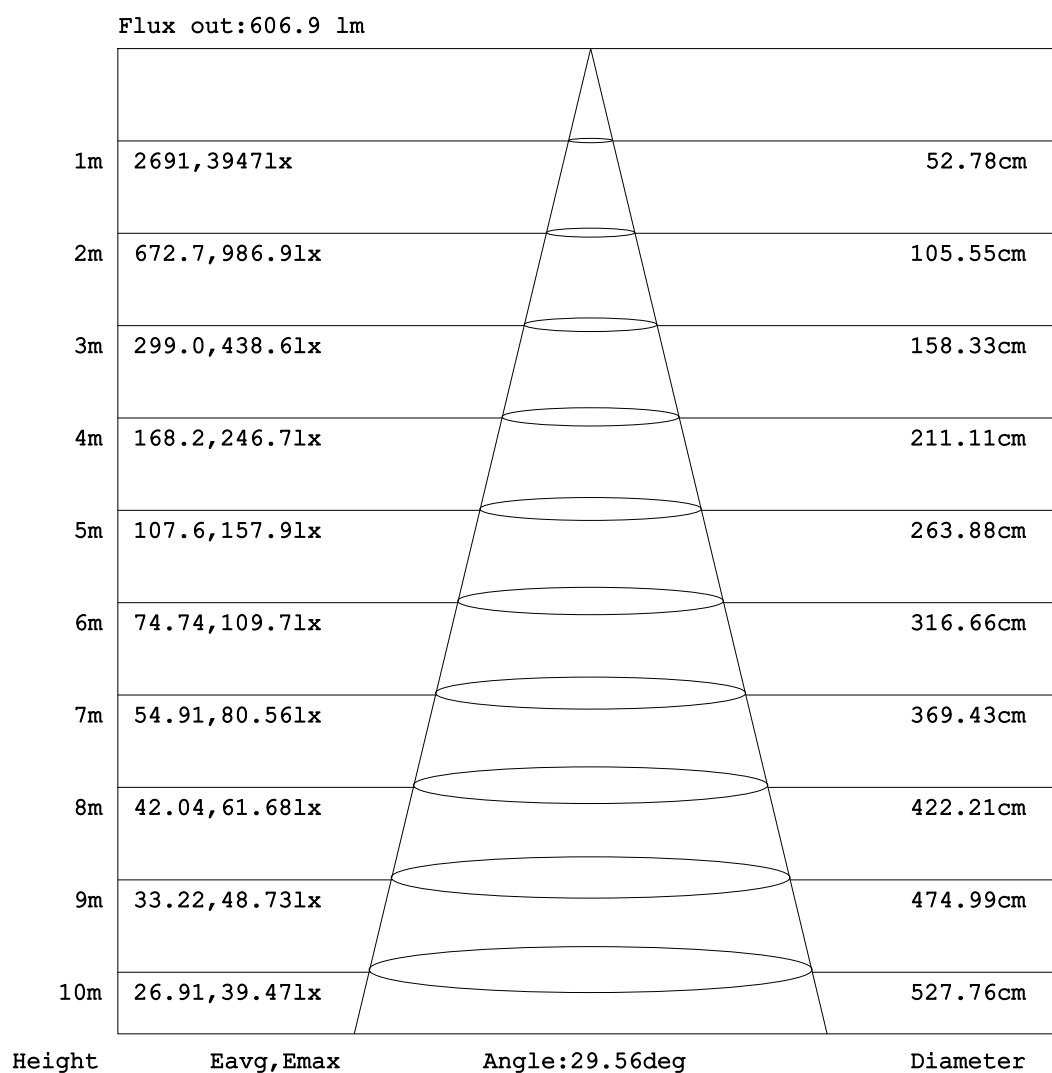


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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

AAI Figure

Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



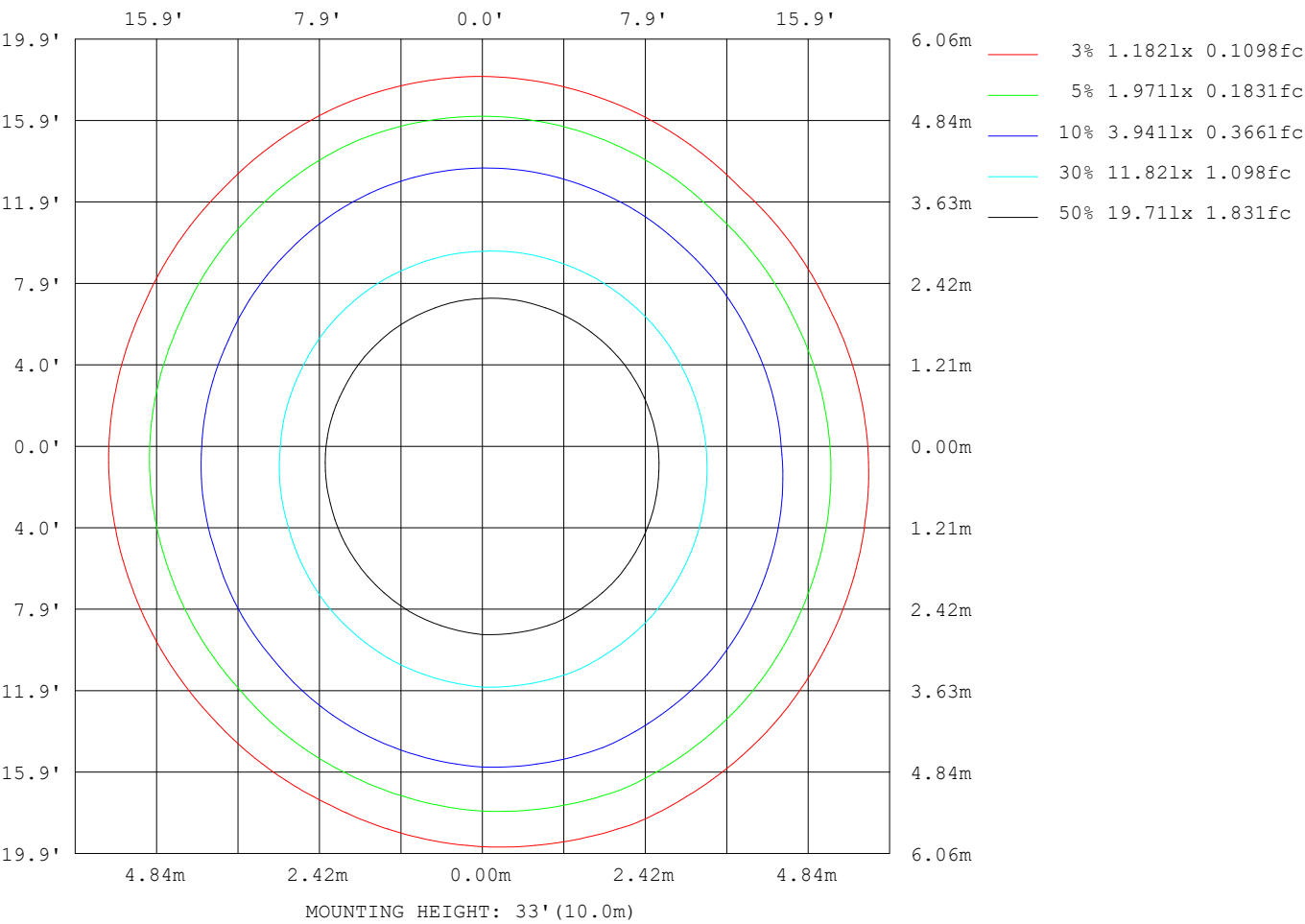
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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

ISOLUX DIAGRAM

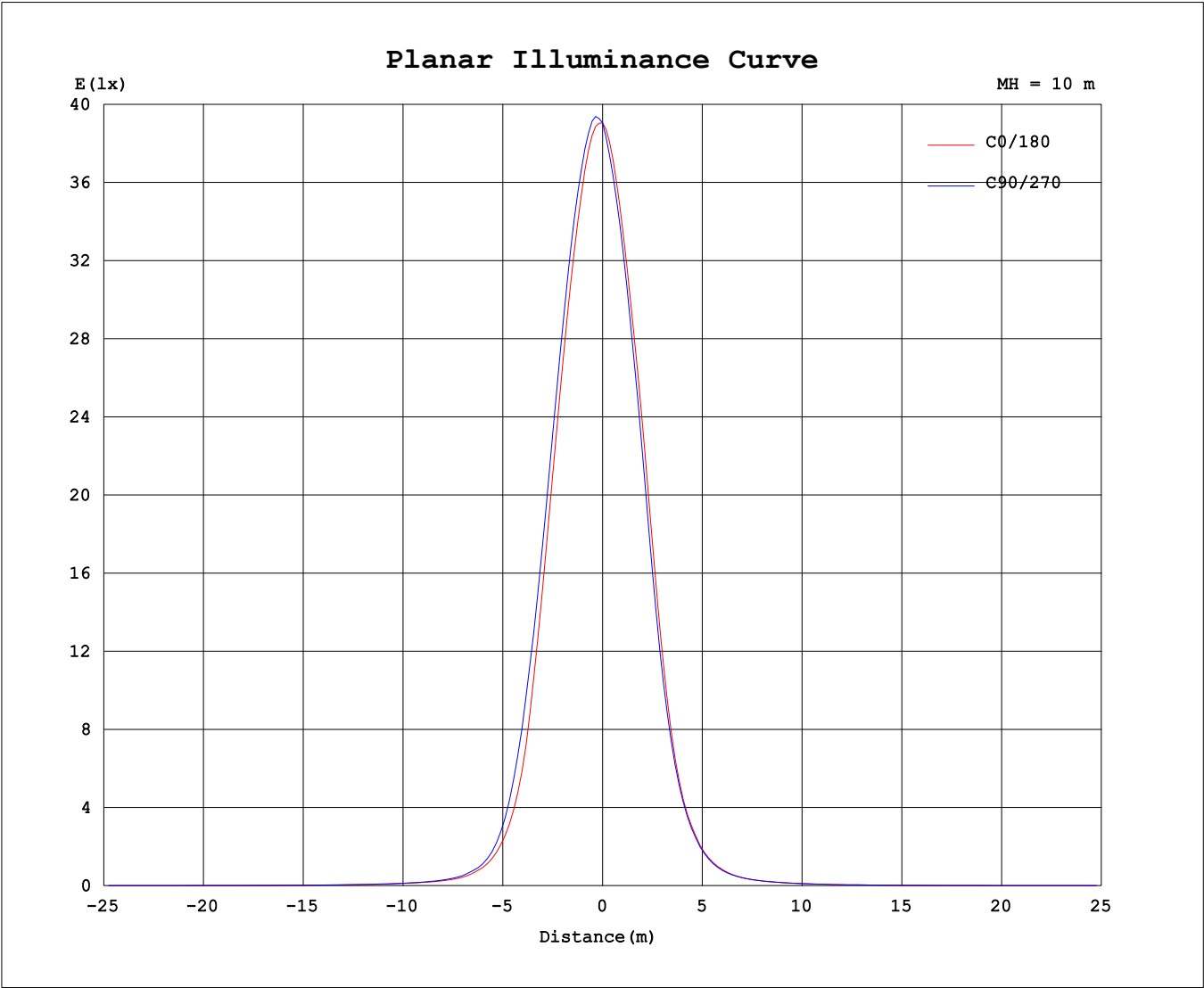
Test:U:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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 GO-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 GO-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:220.05V I:0.0540A P:10.806W PF:0.9096 Freq:50.01Hz Lamp Flux:1153.88x1 lm																	
NAME:									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

C (DEG) γ (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	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905	3905			
5	3710	3788	3839	3848	3819	3757	3671	3580	3512	3451	3416	3399	3418	3467	3533	3607			
10	3055	3168	3253	3286	3245	3144	3001	2853	2753	2651	2603	2580	2612	2684	2784	2903			
15	2101	2242	2349	2391	2338	2204	2033	1856	1711	1596	1544	1531	1561	1635	1758	1927			
20	1064	1226	1348	1401	1366	1239	1060	876	785	738	727	732	745	780	840	934			
25	426	500	585	622	590	507	414	365	346	319	318	332	333	336	340	371			
30	174	197	219	233	214	185	170	161	153	141	138	144	145	141	135	149			
35	80.9	90.3	101	104	95.2	87.0	85.0	79.9	75.3	69.7	69.4	73.4	74.5	73.5	70.1	72.6			
40	48.1	50.4	54.3	56.8	54.7	52.2	52.2	47.8	45.2	42.9	43.1	45.4	47.2	47.9	46.4	46.2			
45	33.1	33.8	35.4	37.3	36.9	36.4	36.0	32.4	30.7	29.5	29.2	30.1	31.4	32.2	32.2	32.8			
50	23.0	23.6	24.3	25.2	25.3	25.2	24.6	22.5	21.7	21.1	20.8	21.1	21.8	22.0	22.2	23.0			
55	16.9	17.6	18.0	18.3	18.4	17.9	17.2	16.2	15.8	15.3	14.8	14.8	15.0	15.1	15.4	16.3			
60	11.5	12.4	12.9	13.0	13.0	12.6	11.7	10.8	10.1	9.77	9.46	9.53	9.62	9.67	9.85	10.6			
65	7.69	8.26	8.55	8.57	8.47	8.24	7.72	7.07	6.50	6.20	5.98	6.10	6.19	6.20	6.38	6.90			
70	4.79	5.27	5.48	5.44	5.33	5.16	4.80	4.28	3.74	3.39	3.09	3.04	3.09	3.27	3.65	4.16			
75	1.51	1.99	2.34	2.45	2.38	2.13	1.71	1.26	0.88	0.61	0.34	0.24	0.22	0.39	0.71	1.08			
80	0.00	0.00	0.00	0.05	0.01	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	0.16	0.18	0.19	0.17	0.15	0.11	0.07			
140	0.21	0.19	0.17	0.16	0.16	0.18	0.20	0.24	0.51	0.56	0.59	0.59	0.56	0.53	0.48	0.41			
145	0.46	0.42	0.39	0.36	0.35	0.37	0.39	0.45	1.02	1.07	1.12	1.12	1.07	1.04	1.00	0.89			
150	0.62	0.58	0.55	0.51	0.50	0.51	0.53	0.61	1.55	1.60	1.63	1.62	1.56	1.53	1.51	1.38			
155	0.83	0.80	0.76	0.72	0.71	0.71	0.72	0.82	2.07	2.09	2.11	2.09	2.03	1.99	1.99	1.87			
160	0.93	0.90	0.85	0.81	0.78	0.77	0.77	0.86	2.35	2.36	2.36	2.33	2.28	2.26	2.28	2.16			
165	0.93	0.91	0.86	0.83	0.80	0.78	0.76	0.84	2.29	2.30	2.28	2.23	2.19	2.17	2.20	2.11			
170	0.93	0.91	0.87	0.84	0.81	0.78	0.75	0.78	2.05	2.05	2.02	1.96	1.92	1.90	1.92	1.84			
175	0.97	0.95	0.92	0.89	0.87	0.85	0.83	0.87	1.66	1.67	1.62	1.58	1.54	1.54	1.56	1.49			
180	1.27	1.27	1.27	1.27	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	1.27	1.27	1.27	1.27			

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 GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks: