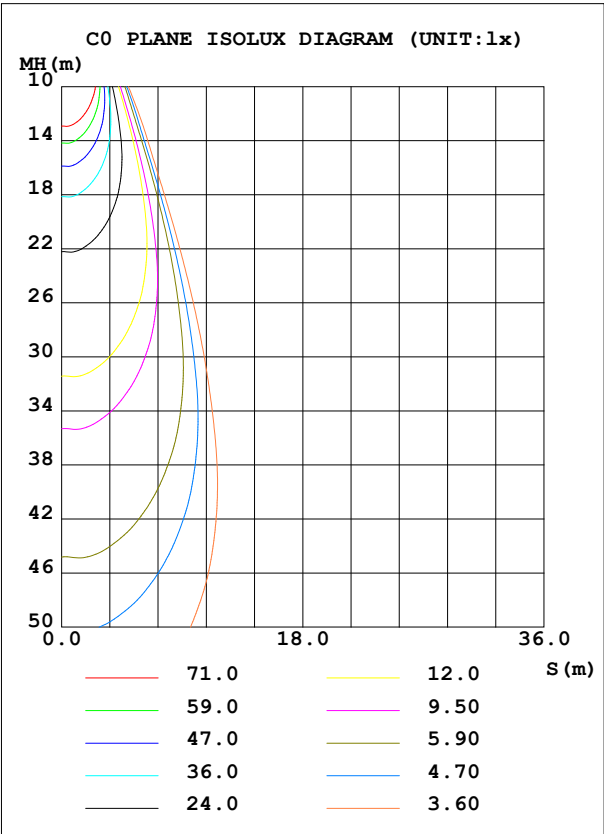
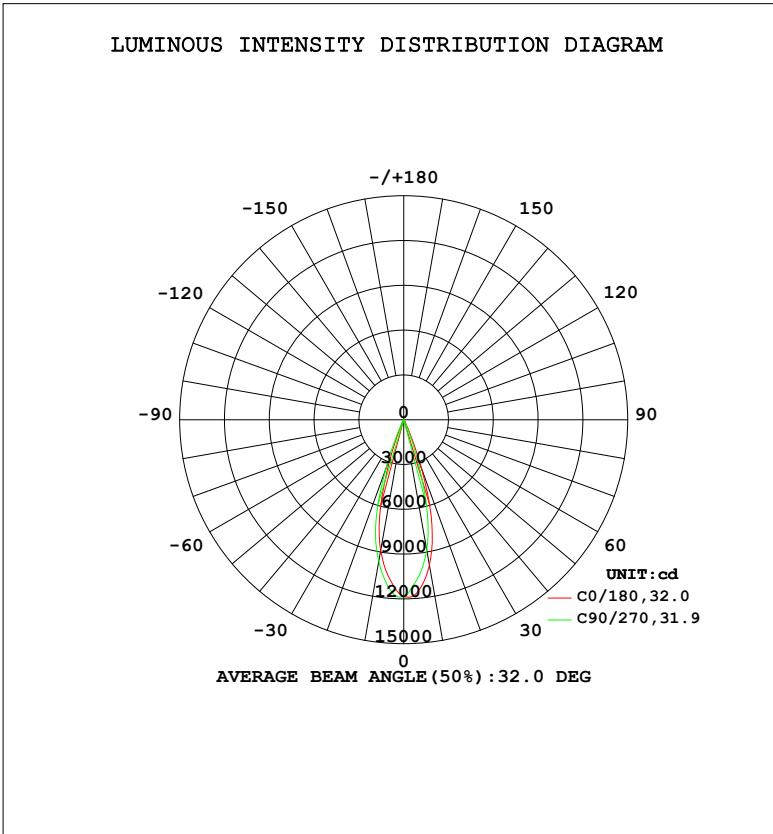


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz		
Lamp Flux:3332.37x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
		Eff: 101.08 lm/W			
MODEL		Imax (cd)	11899	S/MH (C0/180)	0.47
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	0.51
RATED VOLTAGE (V)		TOTAL FLUX(lm)	3332.4	η UP,DN (C0-180)	0.1,49.2
NOMINAL FLUX(lm)	3332.37	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,50.6
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)		η down (%)	99.8	CIBSE SHR MAX	0.50



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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	988.8	931.1	888.2	923.2	890.0	915.5	962.6	957.4	0~ 10	999.1	999.1	30,30
20	350.9	264.0	216.1	268.2	237.5	291.9	353.4	312.8	10~ 20	1713	2712	81.4,81.4
30	24.51	20.80	19.64	21.93	20.89	22.89	26.02	22.48	20~ 30	403.6	3116	93.5,93.5
40	11.84	11.13	10.48	10.32	9.900	10.54	11.15	10.47	30~ 40	94.70	3210	96.3,96.3
50	5.566	5.355	5.029	5.355	5.131	5.619	5.993	5.431	40~ 50	60.31	3271	98.2,98.2
60	2.861	2.689	2.524	2.678	2.546	2.736	2.900	2.705	50~ 60	35.18	3306	99.2,99.2
70	0.9922	0.9400	0.8797	0.9627	0.8408	0.9047	0.9922	0.8932	60~ 70	16.60	3323	99.7,99.7
80	0.0176	0.0124	0.0006	0.0107	0.0000	0.0001	0.0005	0.0001	70~ 80	3.802	3326	99.8,99.8
90	0	0	0	0	0	0	0	0	80~ 90	0.0044	3326	99.8,99.8
100	0	0	0	0	0	0	0	0	90~100	0	3326	99.8,99.8
110	0	0	0	0	0	0	0	0	100~110	0	3326	99.8,99.8
120	0	0	0	0	0	0	0	0	110~120	0	3326	99.8,99.8
130	0.0040	0.0058	0.0091	0.0062	0.0142	0.0095	0.0050	0.0099	120~130	0.0063	3326	99.8,99.8
140	0.1052	0.1076	0.1129	0.1107	0.2004	0.1839	0.1610	0.1843	130~140	0.4781	3327	99.8,99.8
150	0.2119	0.2086	0.2057	0.2120	0.5174	0.5042	0.4665	0.5057	140~150	1.554	3328	99.9,99.9
160	0.3004	0.2842	0.2781	0.2891	0.7584	0.7697	0.7604	0.7791	150~160	2.083	3330	99.9,99.9
170	0.2700	0.2617	0.2670	0.2760	0.6421	0.6715	0.7033	0.7000	160~170	1.462	3332	100,100
180	0.3678	0.3678	0.4537	0.4537	0.4537	0.4537	0.3678	0.3678	170~180	0.4149	3332	100,100
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

Conical surface Flux(90deg): 3244 lm

%lum = 97.3%

%lamp = 97.3%

Conical surface Flux(120deg): 3306 lm

%lum = 99.2%

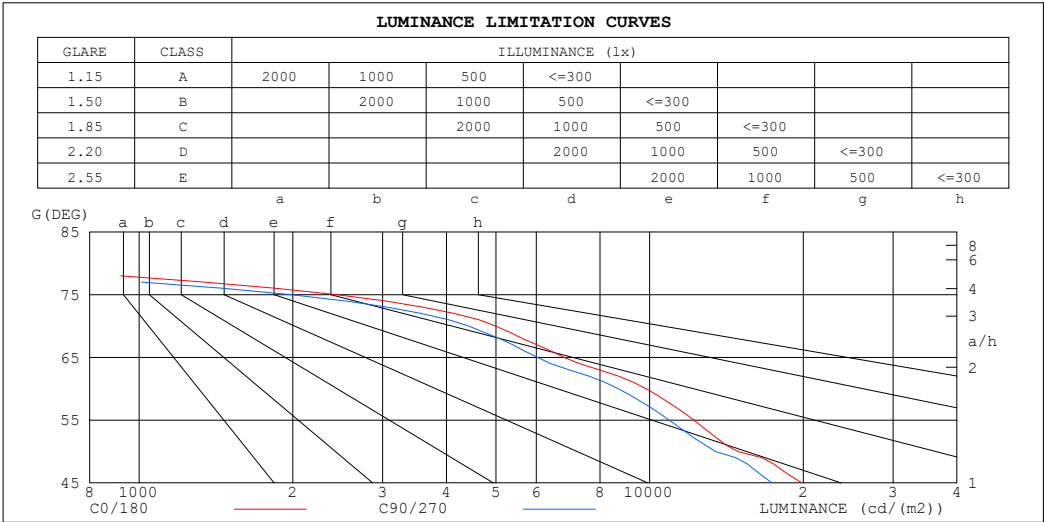
%lamp = 99.2%

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:

LUMINANCE LIMITATION CURVES

Test:U:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 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	175	5
75	2446	1988
70	4994	4428
65	6803	6034
60	9850	8688
55	12219	10930
50	14907	13467
45	19891	17379

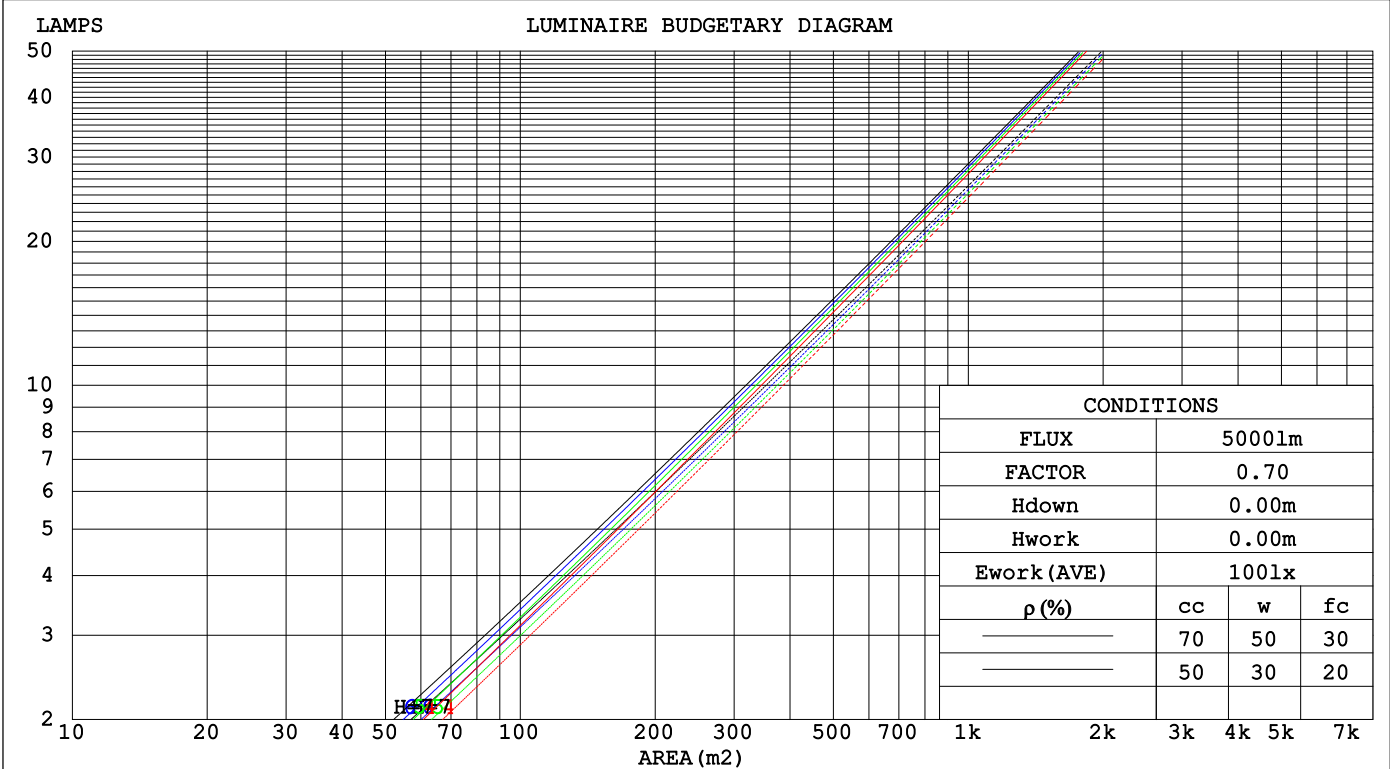
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz		
Lamp Flux:3332.37x1 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	1.03	1.02	1.01	1.10	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	.99	.99	.98	.96														
2.0	.99	.97	.96	1.05	1.03	1.00	1.02	.00	.98	.99	.97	.96	.97	.95	.94	.92														
3.0	.96	.94	.92	1.01	.97	.95	.98	.96	.93	.96	.94	.92	.94	.92	.90	.89														
4.0	.93	.90	.88	.97	.93	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86														
5.0	.90	.87	.85	.93	.89	.86	.92	.88	.86	.90	.87	.85	.89	.86	.84	.83														
6.0	.87	.84	.82	.90	.86	.83	.89	.85	.82	.87	.84	.82	.86	.84	.81	.80														
7.0	.85	.82	.79	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78														
8.0	.82	.79	.77	.84	.80	.77	.83	.80	.77	.82	.79	.77	.82	.79	.77	.76														
9.0	.80	.77	.75	.82	.78	.75	.81	.77	.75	.80	.77	.75	.79	.76	.74	.73														
10.0	.78	.75	.72	.79	.75	.73	.79	.75	.73	.78	.75	.72	.77	.74	.72	.71														



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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 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	.111	.064	.021	.135	.077	.025	.123	.070	.022	.111	.064	.021	.101	.058	.019	
2.0	.107	.060	.019	.127	.070	.021	.116	.065	.020	.107	.060	.019	.098	.055	.017	
3.0	.102	.056	.017	.119	.064	.019	.110	.060	.018	.102	.056	.017	.095	.052	.016	
4.0	.098	.052	.016	.112	.058	.017	.104	.055	.017	.098	.052	.016	.091	.050	.015	
5.0	.094	.049	.015	.106	.054	.016	.099	.052	.015	.094	.049	.015	.088	.047	.014	
6.0	.090	.047	.014	.100	.051	.015	.095	.049	.014	.090	.047	.014	.085	.045	.013	
7.0	.086	.044	.013	.095	.048	.014	.091	.046	.013	.086	.044	.013	.082	.043	.013	
8.0	.083	.042	.012	.091	.045	.013	.087	.043	.012	.083	.042	.012	.079	.041	.012	
9.0	.080	.040	.011	.087	.042	.012	.083	.041	.012	.080	.040	.011	.077	.039	.011	
10.0	.077	.038	.011	.084	.040	.011	.080	.039	.011	.077	.038	.011	.074	.037	.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	.052	.146	.136	.128	.100	.094	.089	.057	.054	.052	.018	.017	.017	
2.0	.052	.046	.042	.130	.115	.103	.089	.080	.072	.052	.046	.042	.017	.015	.014	
3.0	.047	.040	.035	.118	.099	.084	.081	.069	.059	.047	.040	.035	.015	.013	.011	
4.0	.043	.035	.029	.108	.086	.069	.074	.060	.049	.043	.035	.029	.014	.011	.009	
5.0	.039	.031	.024	.099	.075	.058	.068	.053	.041	.039	.031	.024	.013	.010	.008	
6.0	.037	.028	.021	.091	.067	.049	.063	.047	.035	.037	.028	.021	.012	.009	.007	
7.0	.034	.025	.018	.085	.060	.042	.059	.042	.030	.034	.025	.018	.011	.008	.006	
8.0	.032	.022	.015	.079	.054	.037	.055	.038	.026	.032	.022	.015	.010	.007	.005	
9.0	.030	.020	.014	.075	.049	.032	.052	.035	.023	.030	.020	.014	.010	.007	.004	
10.0	.029	.019	.012	.070	.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 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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 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	13.3	14.0	13.5	14.2	14.3	12.7	13.4	12.9	13.5	13.7
3H	13.6	14.2	13.8	14.4	14.6	13.0	13.6	13.2	13.8	14.0
4H	13.6	14.2	13.8	14.4	14.6	12.9	13.5	13.2	13.8	14.0
6H	13.5	14.1	13.8	14.3	14.5	12.9	13.4	13.1	13.7	13.9
8H	13.5	14.0	13.8	14.3	14.5	12.8	13.4	13.1	13.6	13.9
12H	13.4	13.9	13.7	14.2	14.5	12.8	13.3	13.1	13.6	13.8
4H 2H	13.4	14.0	13.7	14.2	14.5	12.9	13.5	13.1	13.7	13.9
3H	13.8	14.3	14.1	14.5	14.8	13.2	13.7	13.5	14.0	14.2
4H	13.8	14.2	14.1	14.5	14.8	13.2	13.7	13.5	14.0	14.3
6H	13.7	14.1	14.0	14.4	14.8	13.1	13.5	13.5	13.8	14.2
8H	13.6	14.0	14.0	14.4	14.7	13.0	13.4	13.4	13.8	14.1
12H	13.6	13.9	14.0	14.3	14.7	13.0	13.3	13.4	13.7	14.1
8H 4H	13.6	14.0	14.0	14.4	14.8	13.1	13.5	13.5	13.8	14.2
6H	13.5	13.9	14.0	14.3	14.7	13.0	13.3	13.4	13.7	14.1
8H	13.5	13.8	13.9	14.2	14.6	12.9	13.2	13.4	13.6	14.1
12H	13.4	13.7	13.9	14.1	14.6	12.8	13.1	13.3	13.5	14.0
12H 4H	13.6	14.0	14.0	14.3	14.7	13.0	13.4	13.4	13.8	14.2
6H	13.5	13.8	13.9	14.2	14.6	12.9	13.2	13.4	13.6	14.1
8H	13.4	13.7	13.9	14.1	14.6	12.8	13.1	13.3	13.5	14.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.2 / - 1.7					+ 1.1 / - 1.7				
1.5H	+ 1.6 / - 1.0					+ 1.3 / - 1.0				
2.0H	+ 2.1 / - 2.4					+ 2.0 / - 2.2				

CIE Pub.117, 3332 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.2$)
Area: 0.005809 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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

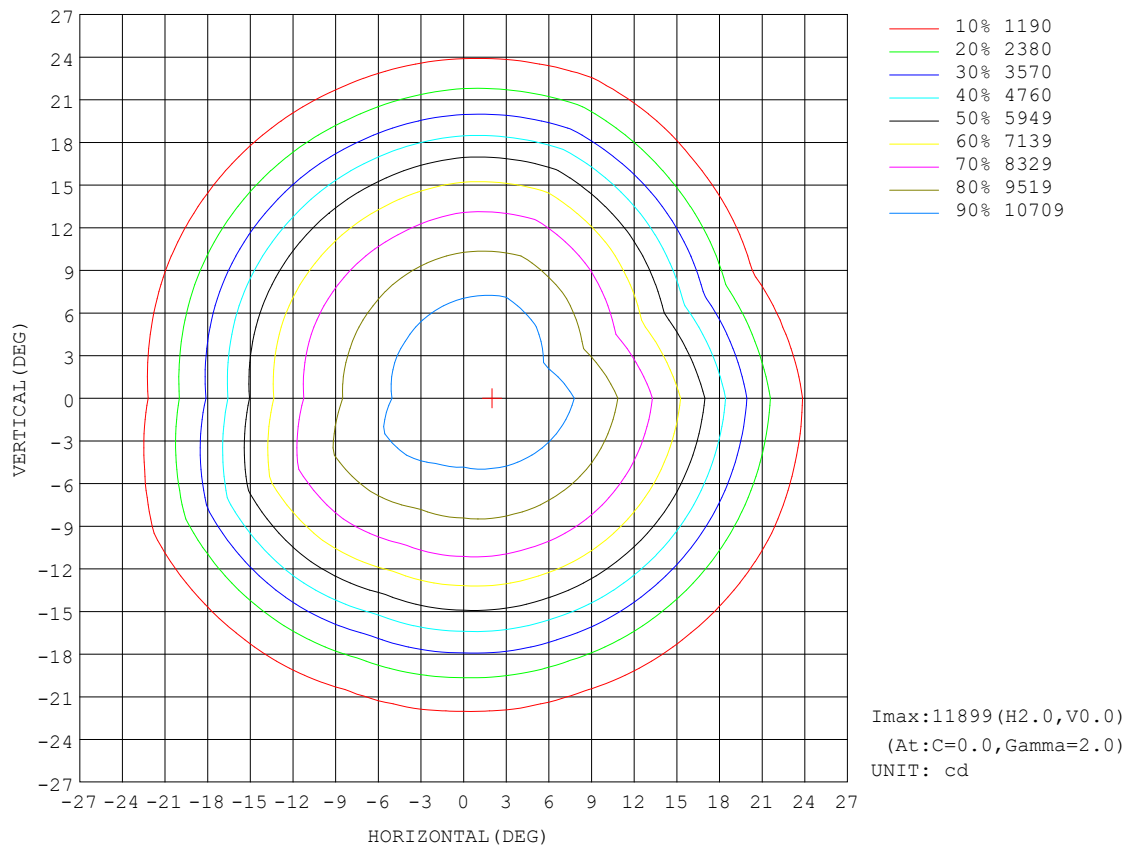
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	79	76
0.80	96	91	87	96	91	87	95	90	87	83
1.00	100	95	92	100	95	91	98	94	91	87
1.25	104	99	96	103	99	96	101	98	95	91
1.50	107	102	99	106	102	99	103	100	98	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	104	101	96
3.00	112	109	106	110	108	105	107	105	103	97
4.00	114	112	109	112	110	108	109	107	105	98
5.00	115	113	112	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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

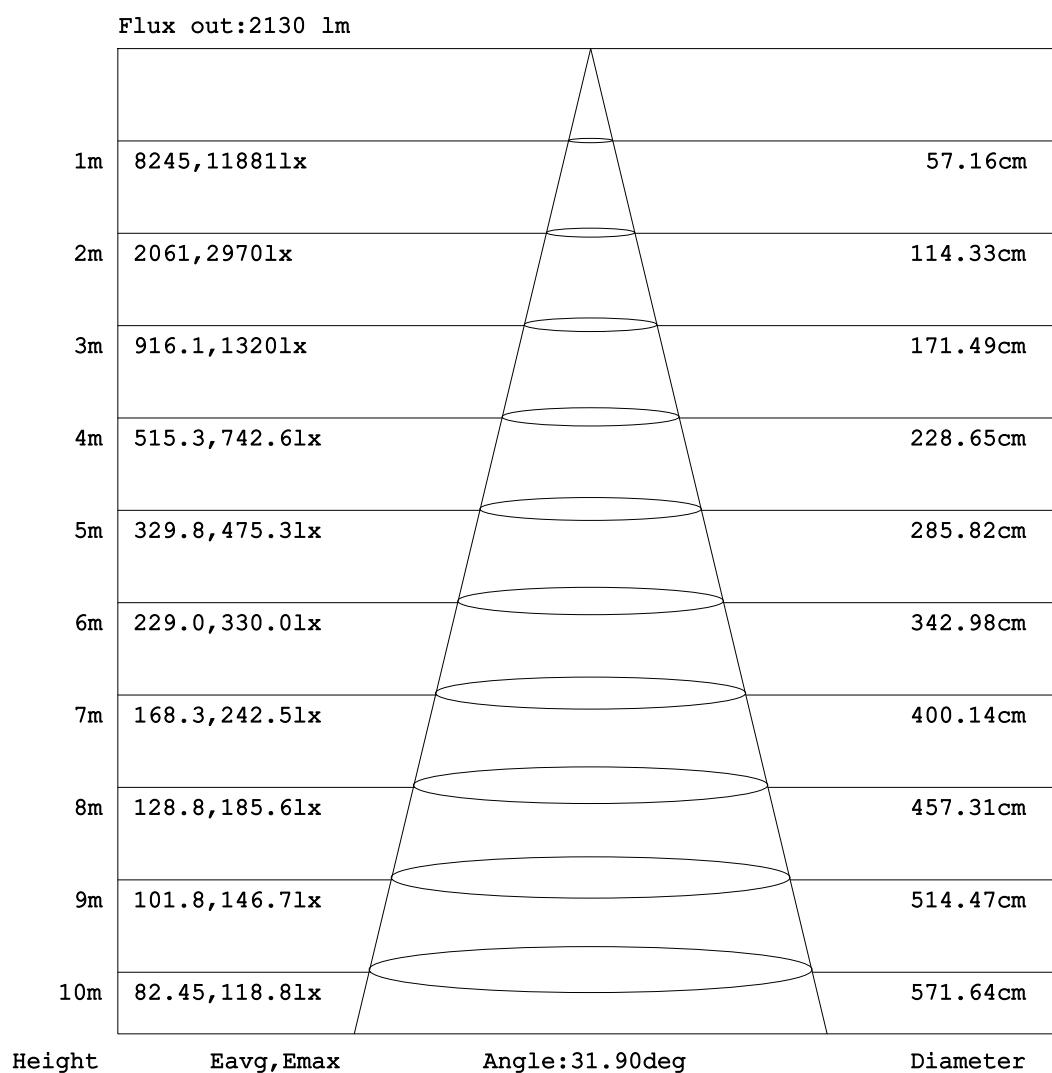


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



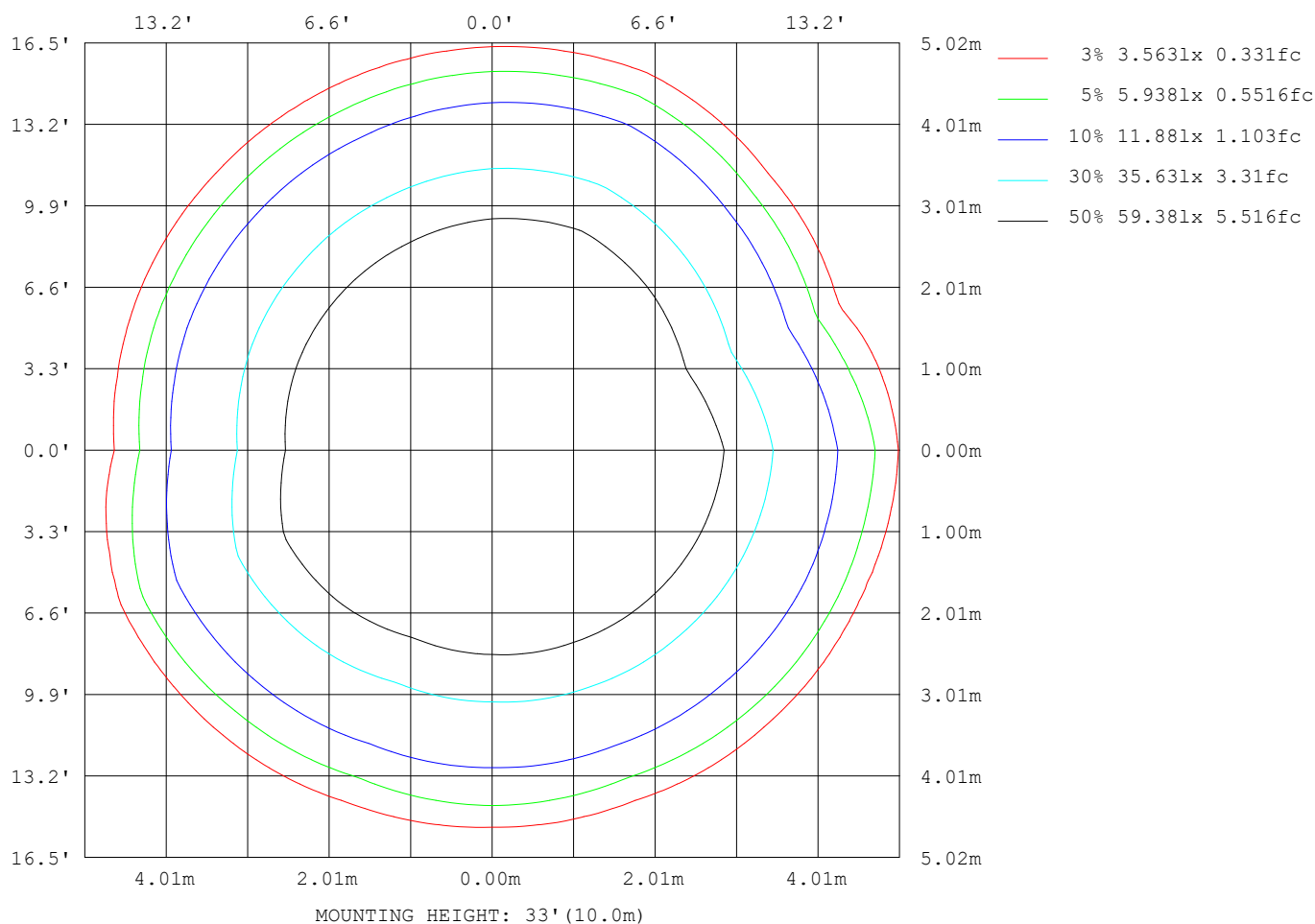
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

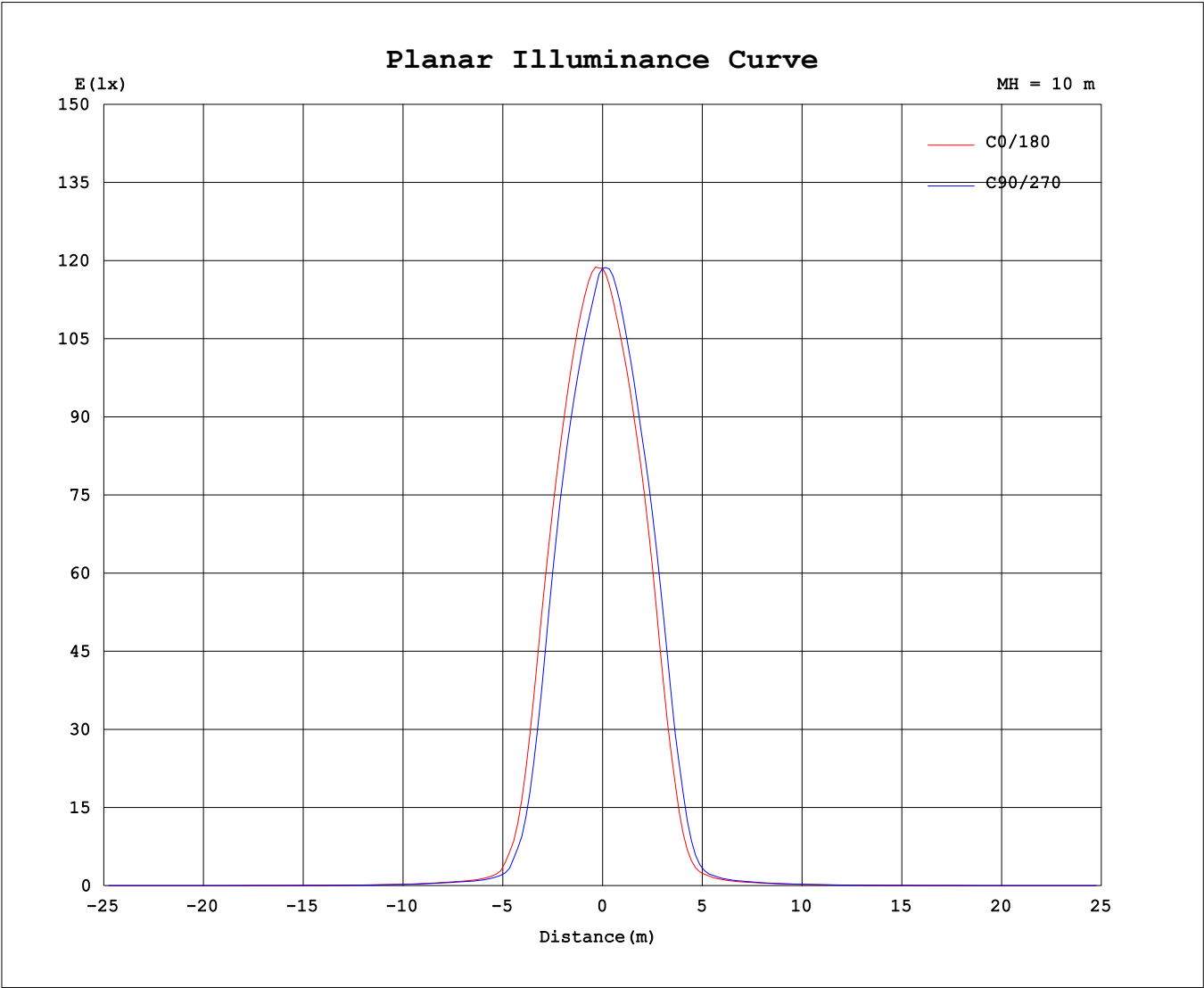
Test:U:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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
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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.02V I:0.1533A P:32.967W PF:0.9775 Freq:50.00Hz Lamp Flux:3332.37x1 lm																	
NAME:									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

UNIT: X10cd

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	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185			
5	1148	1124	1100	1081	1067	1070	1091	1102	1072	1081	1094	1113	1133	1147	1138	1106			
10	989	961	931	903	888	885	923	951	890	902	916	938	963	984	957	910			
15	731	693	650	612	589	584	650	699	600	634	659	688	727	752	695	617			
20	351	309	264	228	216	219	268	324	238	269	292	316	353	380	313	240			
25	86.8	74.3	59.0	47.0	44.9	49.8	64.5	80.7	46.4	54.2	60.1	68.0	78.5	87.6	60.0	45.1			
30	24.5	23.1	20.8	19.5	19.6	20.0	21.9	24.1	20.9	22.3	22.9	23.7	26.0	26.7	22.5	19.9			
35	16.3	16.1	14.8	14.0	14.1	13.7	13.7	14.4	13.3	14.3	14.7	15.0	16.2	16.4	15.2	14.3			
40	11.8	11.7	11.1	10.6	10.5	10.2	10.3	11.0	9.90	10.3	10.5	10.6	11.1	11.3	10.5	10.1			
45	8.17	8.03	7.73	7.25	7.14	7.05	7.46	8.13	7.38	7.69	7.84	7.88	8.15	8.18	7.74	7.38			
50	5.57	5.49	5.35	5.07	5.03	4.98	5.36	5.86	5.13	5.37	5.62	5.67	5.99	5.97	5.43	5.10			
55	4.07	3.99	3.84	3.68	3.64	3.60	3.83	4.12	3.72	3.86	3.99	4.05	4.18	4.19	3.95	3.72			
60	2.86	2.80	2.69	2.58	2.52	2.49	2.68	2.88	2.55	2.63	2.74	2.81	2.90	2.92	2.70	2.49			
65	1.67	1.64	1.58	1.52	1.48	1.46	1.58	1.72	1.52	1.58	1.63	1.69	1.73	1.74	1.59	1.46			
70	0.99	0.98	0.94	0.91	0.88	0.88	0.96	1.05	0.84	0.87	0.90	0.97	0.99	1.01	0.89	0.80			
75	0.37	0.37	0.35	0.32	0.30	0.30	0.35	0.42	0.23	0.25	0.24	0.27	0.30	0.34	0.24	0.19			
80	0.02	0.03	0.01	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	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	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.02		
135	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.08	0.07	0.07	0.06	0.06	0.06	0.06	0.07	0.08		
140	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.20	0.19	0.18	0.17	0.16	0.16	0.18	0.20			
145	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.36	0.35	0.34	0.33	0.31	0.31	0.34	0.35			
150	0.21	0.21	0.21	0.20	0.21	0.21	0.21	0.23	0.52	0.51	0.50	0.49	0.47	0.47	0.51	0.51			
155	0.27	0.27	0.27	0.26	0.26	0.27	0.27	0.29	0.67	0.67	0.67	0.66	0.64	0.64	0.67	0.66			
160	0.30	0.29	0.28	0.28	0.28	0.28	0.29	0.32	0.76	0.76	0.77	0.77	0.76	0.76	0.78	0.74			
165	0.29	0.28	0.28	0.27	0.28	0.28	0.29	0.32	0.73	0.74	0.75	0.76	0.77	0.77	0.77	0.72			
170	0.27	0.27	0.26	0.26	0.27	0.27	0.28	0.30	0.64	0.65	0.67	0.69	0.70	0.71	0.70	0.64			
175	0.26	0.27	0.27	0.28	0.29	0.30	0.29	0.29	0.50	0.51	0.54	0.56	0.58	0.59	0.57	0.49			
180	0.37	0.37	0.37	0.37	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.37	0.37	0.37	0.37			

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: