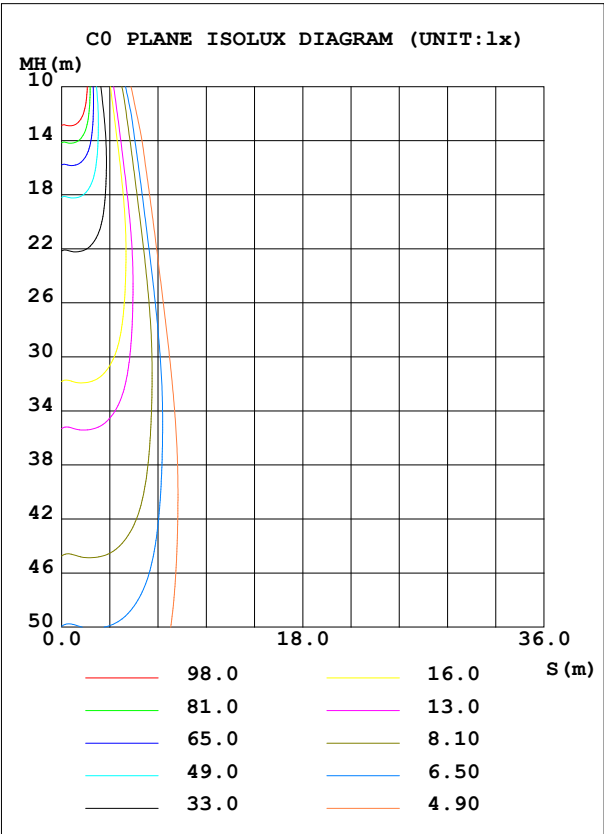
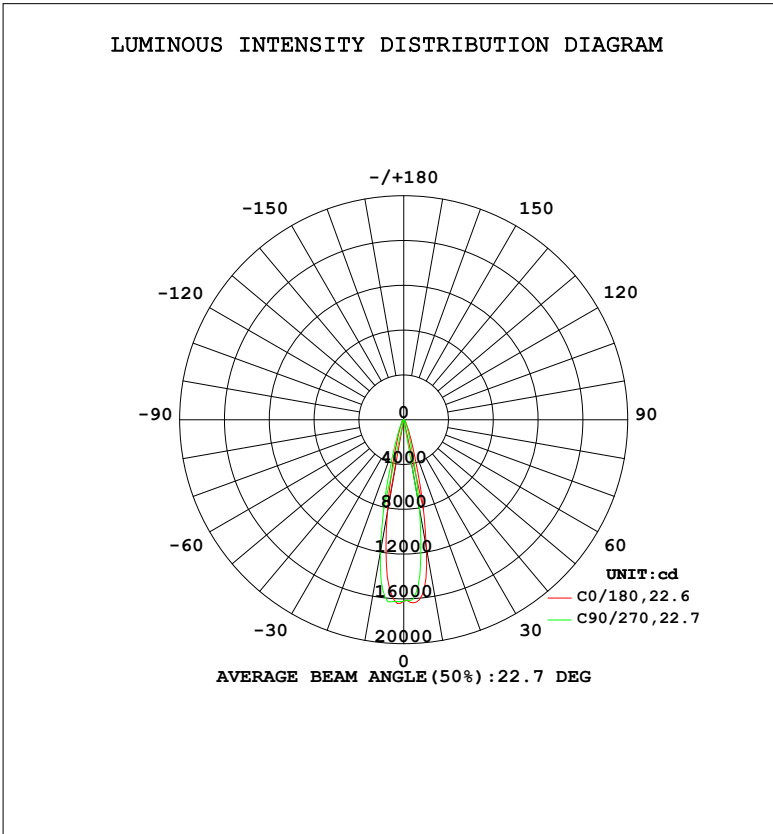


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 102.12 lm/W
MODEL		Imax (cd)	16424	S/MH (C0/180)		0.34
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)		0.40
RATED VOLTAGE (V)		TOTAL FLUX(lm)	3447.7	η UP,DN (C0-180)		0.1,46.1
NOMINAL FLUX(lm)	3447.73	CIE CLASS	DIRECT	η UP,DN (C180-360)		0.1,53.7
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM		0.00
TEST VOLTAGE (V)		η down (%)	99.8	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 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	1166	966.6	817.7	806.4	853.4	1035	1209	1255	0~ 10	1307	1307	37.9, 37.9
20	192.6	147.8	126.2	126.6	138.9	166.1	205.0	215.2	10~ 20	1222	2529	73.4, 73.4
30	53.09	45.57	41.27	40.64	43.60	49.18	55.61	57.44	20~ 30	400.5	2930	85, 85
40	25.81	23.13	21.46	21.08	22.36	24.72	26.72	27.17	30~ 40	210.9	3141	91.1, 91.1
50	15.34	13.93	13.01	12.89	13.65	14.76	15.72	16.00	40~ 50	143.1	3284	95.2, 95.2
60	8.749	7.787	7.063	6.851	7.249	8.231	9.075	9.305	50~ 60	99.12	3383	98.1, 98.1
70	2.800	2.241	1.789	1.678	1.804	2.289	2.848	2.998	60~ 70	49.54	3433	99.6, 99.6
80	0.0797	0.0198	0.0008	0.0011	0.0001	0.0095	0.0368	0.0998	70~ 80	9.364	3442	99.8, 99.8
90	0	0	0	0	0	0	0	0	80~ 90	0.0170	3442	99.8, 99.8
100	0	0	0	0	0	0	0	0	90~100	0	3442	99.8, 99.8
110	0	0	0	0	0	0	0	0	100~110	0	3442	99.8, 99.8
120	0	0	0	0	0	0	0	0	110~120	0	3442	99.8, 99.8
130	0.0052	0.0069	0.0093	0.0111	0.0124	0.0078	0.0044	0.0038	120~130	0.0086	3442	99.8, 99.8
140	0.0907	0.1032	0.1157	0.1252	0.1762	0.1488	0.1232	0.1191	130~140	0.3666	3442	99.8, 99.8
150	0.2254	0.2251	0.2240	0.2456	0.5299	0.4997	0.4510	0.4602	140~150	1.505	3444	99.9, 99.9
160	0.2784	0.2580	0.2443	0.2591	0.7808	0.7965	0.7852	0.8062	150~160	2.128	3446	99.9, 99.9
170	0.2311	0.2242	0.2280	0.2362	0.5996	0.6413	0.6874	0.7103	160~170	1.412	3447	100, 100
180	0.2794	0.2794	0.4022	0.4022	0.4022	0.4022	0.2794	0.2794	170~180	0.3837	3448	100, 100
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

Conical surface Flux(90deg): 3218.2 lm

%lum = 93.3%

%lamp = 93.3%

Conical surface Flux(120deg): 3383 lm

%lum = 98.1%

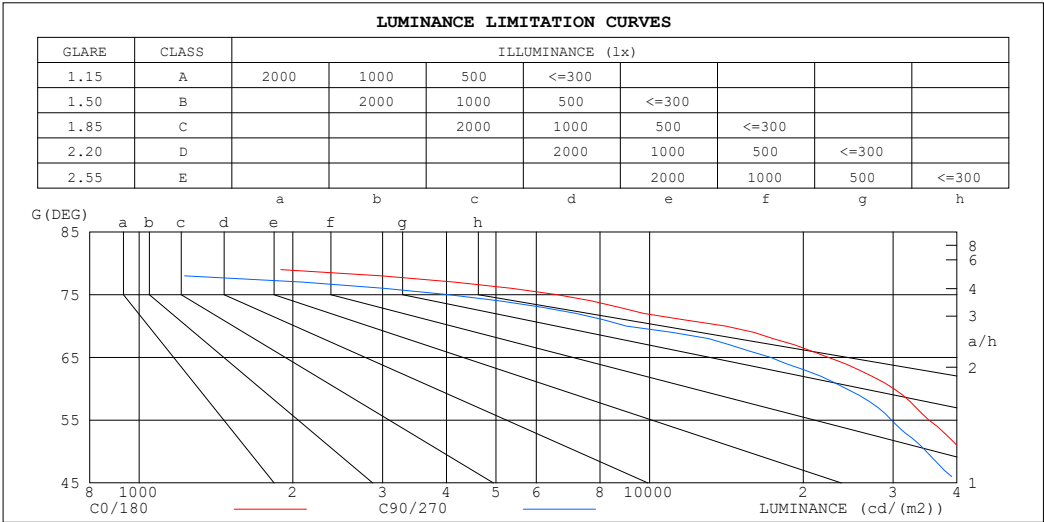
%lamp = 98.1%

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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 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	790	8
75	6602	4045
70	14094	9007
65	22423	17273
60	30121	24319
55	35258	29788
50	41087	34851
45	47539	40287

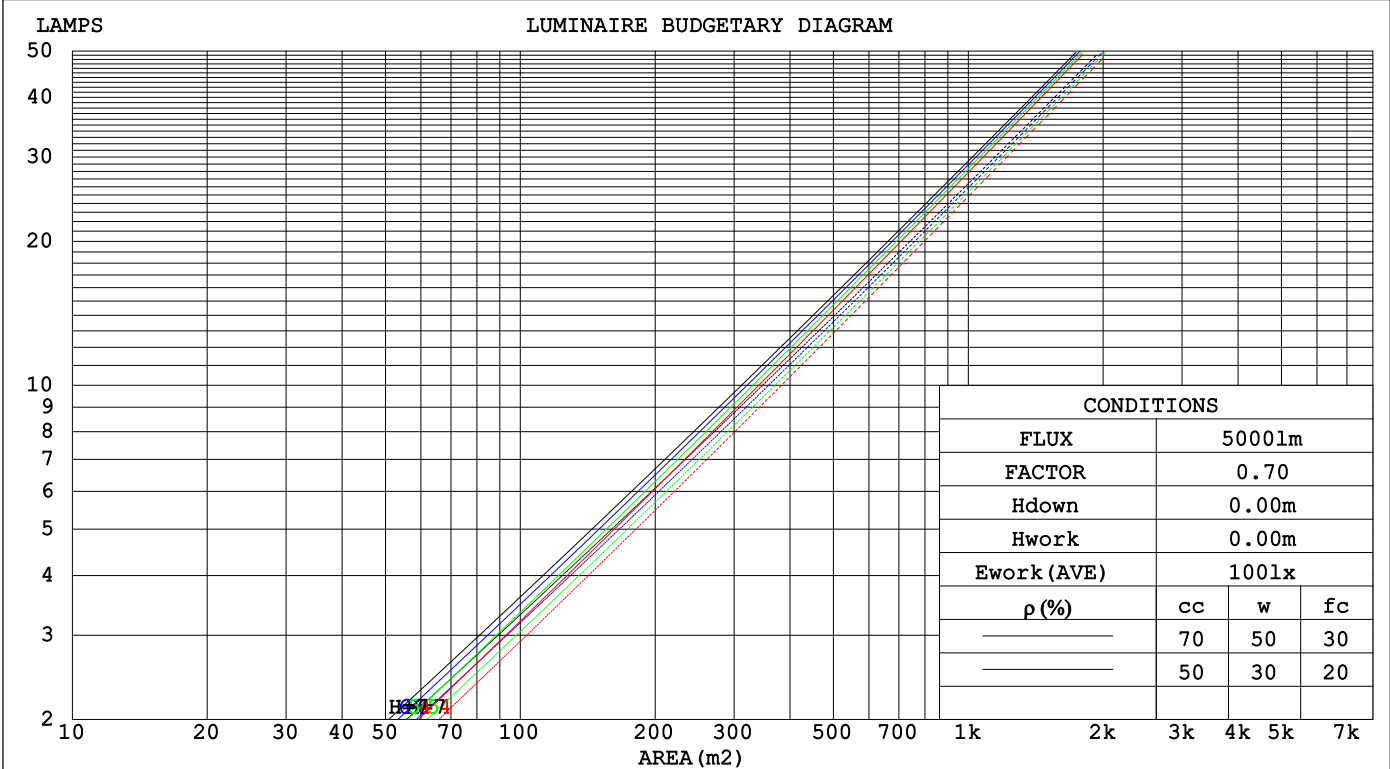
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz		
Lamp Flux:3447.73x1 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	.95
2.0	.98	.96	.95	1.04	1.01	.99	1.01	.99	.97	.98	.96	.95	.96	.94	.93	.91
3.0	.95	.92	.90	.00	.96	.93	.97	.94	.92	.95	.92	.90	.93	.90	.89	.87
4.0	.91	.88	.86	.95	.91	.88	.93	.90	.87	.91	.88	.86	.90	.87	.85	.84
5.0	.88	.85	.83	.92	.87	.84	.90	.86	.83	.88	.85	.83	.87	.84	.82	.81
6.0	.86	.82	.80	.88	.84	.81	.87	.83	.80	.86	.82	.80	.84	.81	.79	.78
7.0	.83	.80	.77	.85	.81	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.76
8.0	.81	.77	.75	.83	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.74	.73
9.0	.78	.75	.73	.80	.76	.73	.79	.75	.73	.78	.75	.73	.78	.75	.72	.71
10.0	.76	.73	.71	.78	.74	.71	.77	.73	.71	.76	.73	.71	.76	.73	.70	.69



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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 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	.119	.069	.022	.143	.082	.026	.130	.075	.024	.119	.069	.022	.108	.063	.020		
2.0	.115	.065	.020	.135	.074	.023	.125	.069	.022	.115	.065	.020	.106	.060	.019		
3.0	.110	.060	.018	.127	.068	.020	.118	.064	.019	.110	.060	.018	.102	.057	.018		
4.0	.105	.056	.017	.119	.062	.018	.112	.059	.018	.105	.056	.017	.098	.053	.016		
5.0	.100	.053	.016	.112	.058	.017	.106	.055	.016	.100	.053	.016	.094	.050	.015		
6.0	.095	.050	.015	.106	.054	.015	.101	.052	.015	.095	.050	.015	.091	.048	.014		
7.0	.091	.047	.014	.100	.050	.014	.096	.048	.014	.091	.047	.014	.087	.045	.013		
8.0	.087	.044	.013	.095	.047	.013	.091	.046	.013	.087	.044	.013	.083	.043	.012		
9.0	.084	.042	.012	.091	.044	.012	.087	.043	.012	.084	.042	.012	.080	.041	.012		
10.0	.080	.040	.011	.087	.042	.012	.083	.041	.011	.080	.040	.011	.077	.039	.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	.076	.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	.018	.086	.060	.041	.060	.042	.029	.035	.025	.018	.011	.008	.006	
8.0	.033	.023	.015	.081	.054	.036	.056	.038	.026	.033	.023	.015	.011	.007	.005	
9.0	.031	.021	.013	.076	.050	.032	.053	.035	.022	.031	.021	.013	.010	.007	.004	
10.0	.029	.019	.012	.072	.045	.028	.050	.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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 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	19.8	20.5	20.0	20.6	20.8	19.0	19.7	19.2	19.8	20.0
3H	20.1	20.8	20.4	21.0	21.2	19.2	19.9	19.5	20.1	20.3
4H	20.1	20.8	20.4	21.0	21.2	19.2	19.8	19.5	20.1	20.3
6H	20.0	20.6	20.3	20.9	21.1	19.1	19.7	19.4	20.0	20.2
8H	20.0	20.6	20.3	20.8	21.1	19.1	19.7	19.4	19.9	20.2
12H	19.9	20.5	20.3	20.8	21.1	19.0	19.6	19.3	19.9	20.1
4H 2H	19.9	20.6	20.2	20.8	21.0	19.3	19.9	19.5	20.1	20.3
3H	20.4	20.9	20.7	21.2	21.5	19.6	20.1	19.9	20.4	20.7
4H	20.3	20.9	20.7	21.2	21.5	19.5	20.0	19.9	20.3	20.6
6H	20.2	20.7	20.6	21.0	21.4	19.4	19.9	19.8	20.2	20.6
8H	20.2	20.6	20.6	21.0	21.3	19.4	19.8	19.8	20.1	20.5
12H	20.1	20.5	20.5	20.9	21.3	19.3	19.7	19.7	20.1	20.5
8H 4H	20.2	20.6	20.6	21.0	21.4	19.4	19.8	19.8	20.2	20.6
6H	20.1	20.5	20.5	20.9	21.3	19.3	19.7	19.7	20.1	20.5
8H	20.1	20.4	20.5	20.8	21.2	19.2	19.6	19.7	20.0	20.4
12H	20.0	20.3	20.5	20.7	21.2	19.2	19.5	19.7	19.9	20.4
12H 4H	20.2	20.6	20.6	20.9	21.3	19.4	19.8	19.8	20.1	20.5
6H	20.1	20.4	20.5	20.8	21.2	19.2	19.6	19.7	20.0	20.4
8H	20.0	20.3	20.5	20.7	21.2	19.2	19.5	19.7	19.9	20.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.7 / - 1.0					+ 0.8 / - 1.1				
1.5H	+ 0.9 / - 0.8					+ 0.5 / - 0.5				
2.0H	+ 1.2 / - 1.6					+ 1.1 / - 1.5				

CIE Pub.117, 3448 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.3$)
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
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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

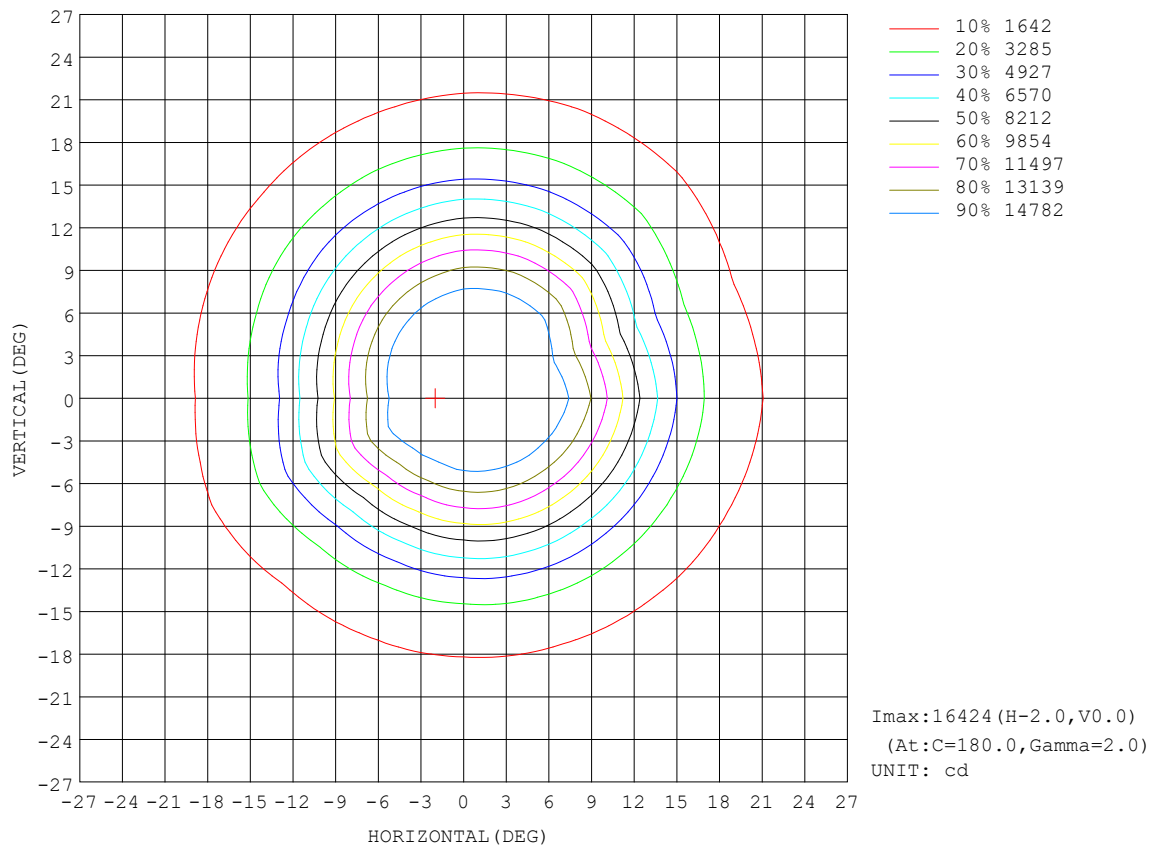
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	75	85	79	75	85	79	75	71
0.80	94	87	84	93	87	83	92	86	83	79
1.00	98	92	89	97	92	88	96	92	88	84
1.25	102	97	93	101	96	93	99	95	92	88
1.50	105	100	97	104	99	96	102	98	95	90
2.00	108	104	100	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	106	104	106	104	102	95
4.00	114	111	108	111	109	107	108	106	104	97
5.00	115	112	111	113	111	109	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: 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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

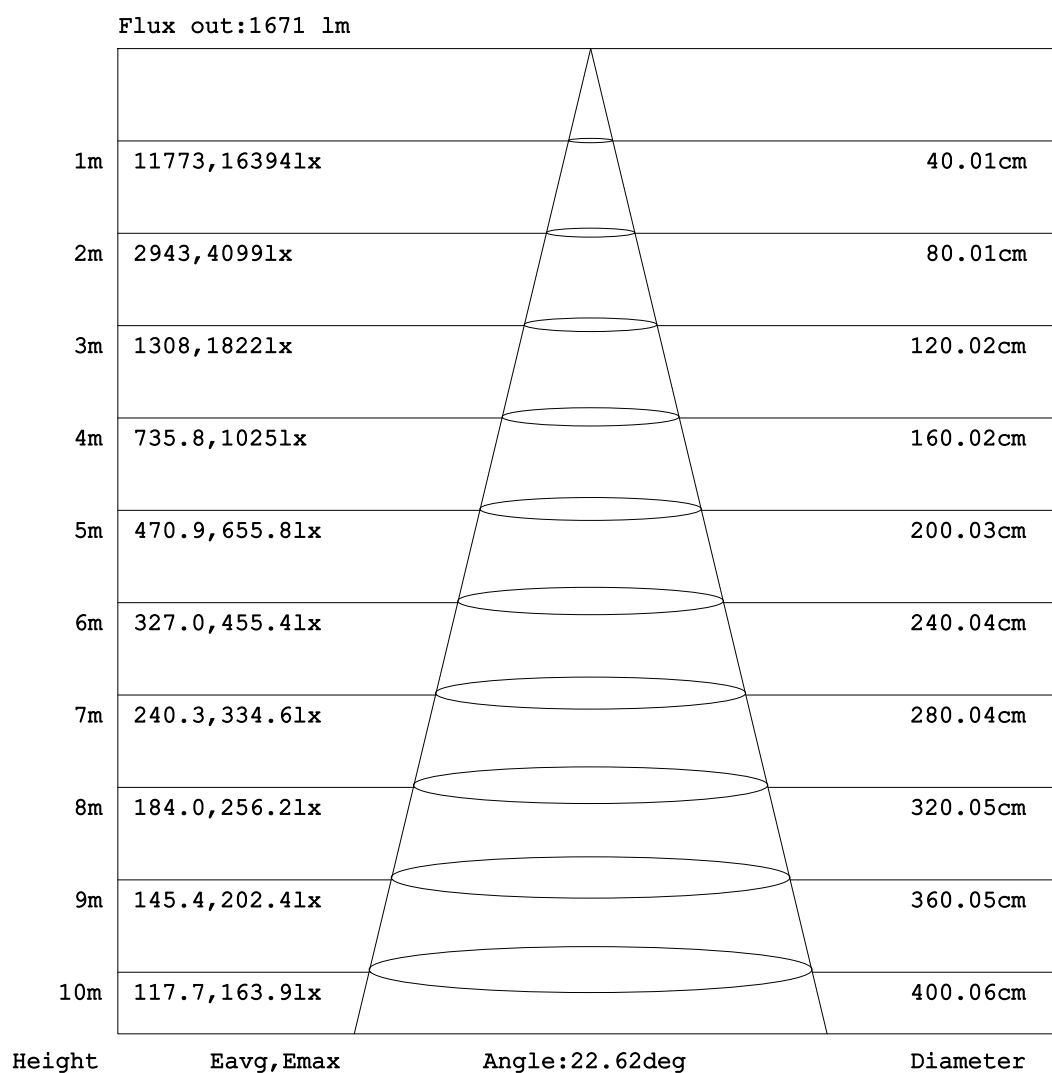


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



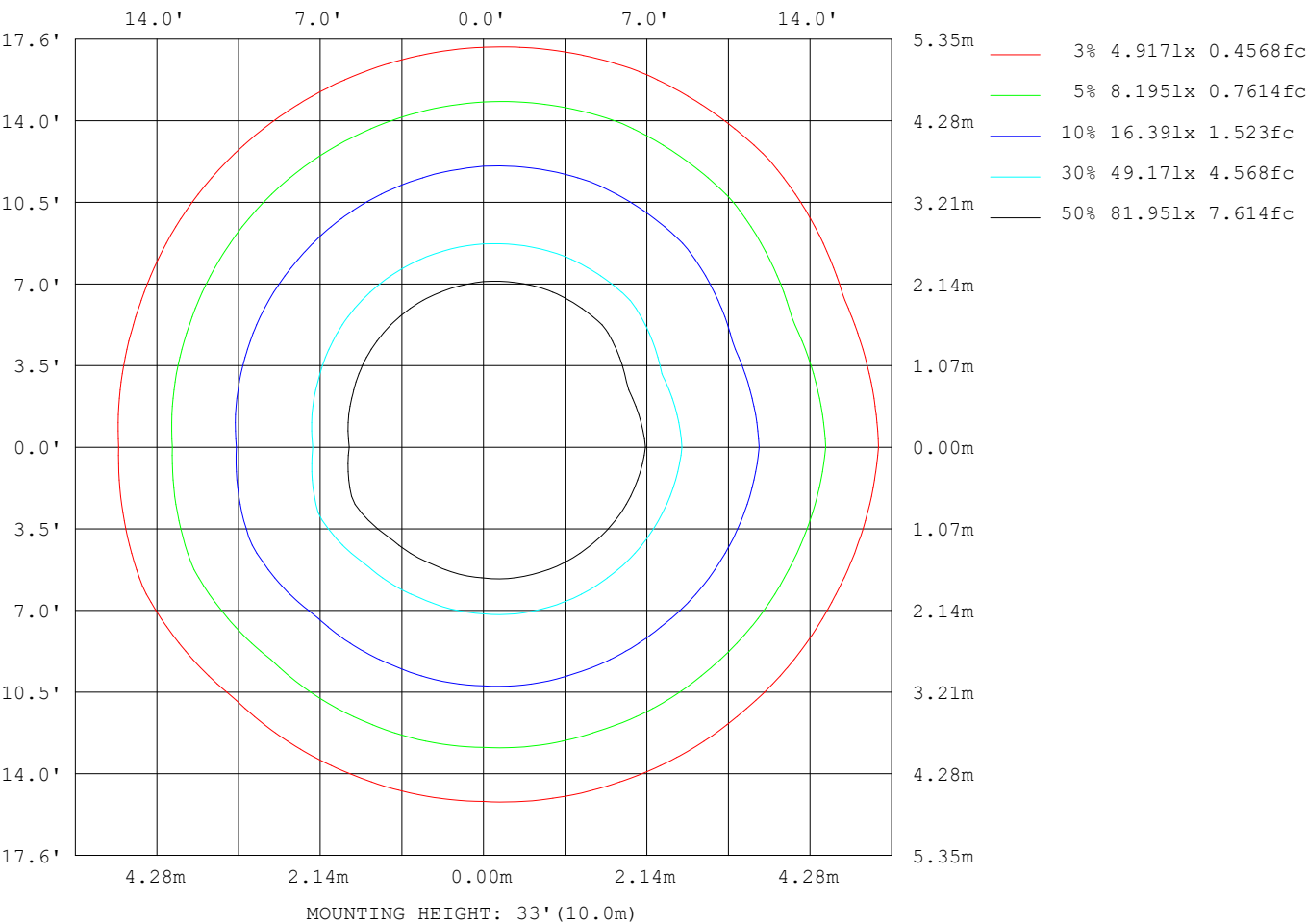
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

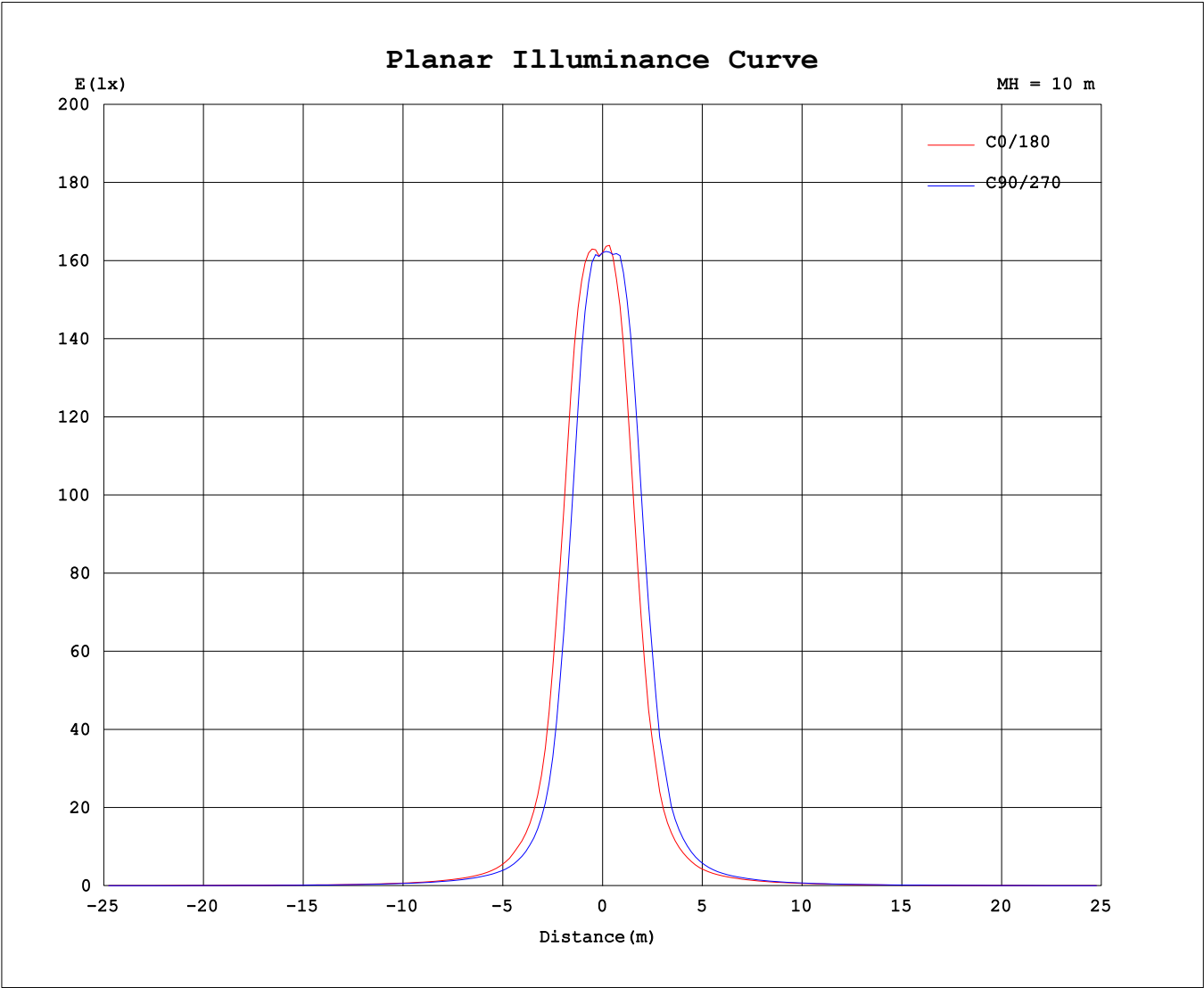
Test:U:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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:220.04V I:0.1569A P:33.762W PF:0.9781 Freq:50.01Hz Lamp Flux:3447.73x1 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	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621	1621			
5	1613	1585	1547	1514	1487	1464	1480	1529	1501	1538	1578	1615	1631	1625	1625	1590			
10	1166	1067	967	881	818	783	806	933	853	930	1035	1129	1209	1255	1255	1094			
15	493	427	370	325	291	280	295	367	339	375	436	486	536	571	572	460			
20	193	168	148	133	126	124	127	147	139	152	166	185	205	218	215	179			
25	94.7	83.2	75.2	69.3	65.0	64.2	64.8	73.7	71.5	76.2	84.2	91.3	99.1	106	104	89.4			
30	53.1	48.9	45.6	43.1	41.3	40.5	40.6	44.3	43.6	46.1	49.2	52.3	55.6	57.8	57.4	51.4			
35	35.7	33.6	31.6	30.1	29.1	28.6	28.6	30.7	30.5	32.1	34.2	35.8	37.3	38.3	37.9	35.0			
40	25.8	24.5	23.1	22.1	21.5	21.1	21.1	22.5	22.4	23.5	24.7	25.8	26.7	27.3	27.2	25.2			
45	19.5	18.6	17.7	17.0	16.5	16.3	16.3	17.3	17.3	18.0	18.8	19.5	20.1	20.5	20.4	19.1			
50	15.3	14.7	13.9	13.4	13.0	12.8	12.9	13.7	13.7	14.2	14.8	15.2	15.7	16.0	16.0	15.1			
55	11.7	11.2	10.7	10.2	9.93	9.75	9.81	10.5	10.3	10.7	11.2	11.7	12.2	12.4	12.4	11.6			
60	8.75	8.26	7.79	7.38	7.06	6.85	6.85	7.53	7.25	7.72	8.23	8.72	9.08	9.25	9.31	8.54			
65	5.50	5.11	4.76	4.48	4.24	4.06	4.01	4.53	4.29	4.65	5.02	5.42	5.78	5.97	5.97	5.23			
70	2.80	2.50	2.24	2.01	1.79	1.70	1.68	2.04	1.80	2.03	2.29	2.59	2.85	3.00	3.00	2.45			
75	0.99	0.88	0.77	0.69	0.61	0.55	0.53	0.70	0.57	0.67	0.76	0.87	0.97	1.06	1.08	0.83			
80	0.08	0.04	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.02	0.04	0.08	0.10	0.02			
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01			
135	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.06	0.05	0.05	0.04	0.04	0.03	0.03	0.04			
140	0.09	0.10	0.10	0.11	0.12	0.12	0.13	0.11	0.18	0.16	0.15	0.14	0.12	0.12	0.12	0.14			
145	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.35	0.34	0.32	0.30	0.28	0.28	0.28	0.30			
150	0.23	0.22	0.23	0.23	0.22	0.24	0.25	0.26	0.53	0.52	0.50	0.48	0.45	0.45	0.46	0.47			
155	0.28	0.28	0.28	0.27	0.27	0.27	0.28	0.32	0.71	0.70	0.69	0.68	0.65	0.65	0.67	0.66			
160	0.28	0.27	0.26	0.25	0.24	0.25	0.26	0.30	0.78	0.78	0.80	0.80	0.79	0.78	0.81	0.77			
165	0.24	0.23	0.23	0.23	0.23	0.23	0.24	0.27	0.71	0.72	0.75	0.77	0.78	0.79	0.80	0.74			
170	0.23	0.23	0.22	0.22	0.23	0.23	0.24	0.25	0.60	0.61	0.64	0.67	0.69	0.70	0.71	0.64			
175	0.23	0.23	0.23	0.24	0.24	0.25	0.25	0.26	0.44	0.45	0.49	0.53	0.56	0.58	0.58	0.50			
180	0.28	0.28	0.28	0.28	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.28	0.28	0.28	0.28			

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: