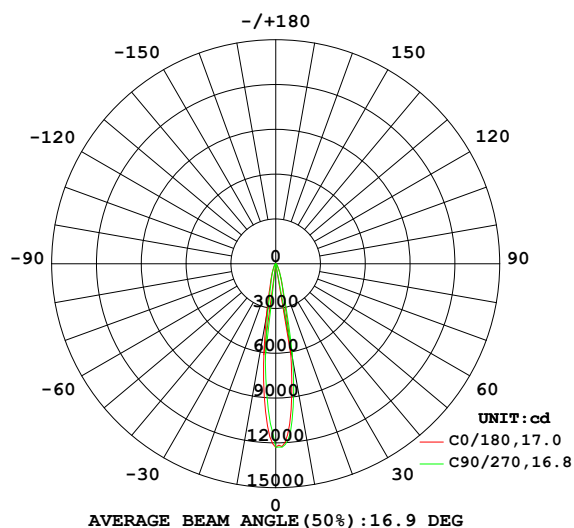


LUMINAIRE PHOTOMETRIC TEST REPORT

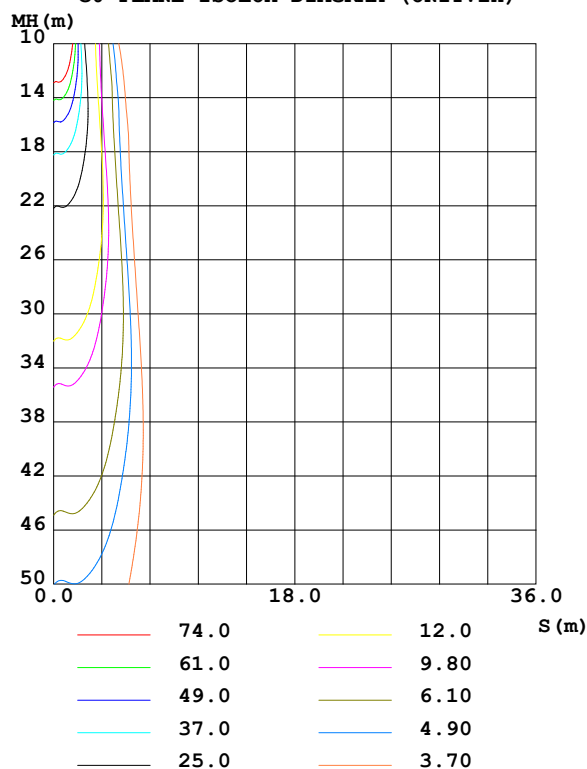
Test:U:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 88.46 lm/W
MODEL		Imax (cd)	12321	S/MH (C0/180)	0.26	
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	0.22	
RATED VOLTAGE (V)		TOTAL FLUX(lm)	1855.1	η UP,DN (C0-180)	0.0,59.3	
NOMINAL FLUX(lm)	1855.06	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,40.6	
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)		η down (%)	99.8	CIBSE SHR MAX	0.30	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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	557.5	735.6	654.3	581.2	371.8	266.2	294.5	345.8	0~ 10	752.1	752.1	40.5, 40.5
20	99.21	117.6	108.9	100.8	79.27	66.57	70.36	77.39	10~ 20	534.3	1286	69.3, 69.3
30	33.62	38.48	35.65	33.74	28.21	24.76	26.16	27.85	20~ 30	242.9	1529	82.4, 82.4
40	16.35	17.39	16.48	15.80	14.08	13.00	13.53	14.34	30~ 40	133.2	1662	89.6, 89.6
50	9.791	10.16	9.486	9.265	8.448	7.857	8.289	8.831	40~ 50	89.95	1752	94.5, 94.5
60	5.757	6.228	5.640	5.248	4.348	3.793	4.127	4.626	50~ 60	62.36	1815	97.8, 97.8
70	1.936	2.344	2.017	1.764	1.258	0.8463	1.040	1.393	60~ 70	30.57	1845	99.5, 99.5
80	0.0162	0.2551	0.1493	0.0357	0.0000	0	0	0.0000	70~ 80	6.765	1852	99.8, 99.8
90	0	0	0	0	0	0	0	0	80~ 90	0.0527	1852	99.8, 99.8
100	0	0	0	0	0	0	0	0	90~100	0	1852	99.8, 99.8
110	0	0	0	0	0	0	0	0	100~110	0	1852	99.8, 99.8
120	0	0	0	0	0	0	0	0	110~120	0	1852	99.8, 99.8
130	0	0	0	0	0.0001	0.0051	0.0032	0.0016	120~130	0.0007	1852	99.8, 99.8
140	0.0337	0.0184	0.0201	0.0259	0.0745	0.1072	0.0939	0.0877	130~140	0.1474	1852	99.9, 99.9
150	0.1198	0.1043	0.0967	0.1069	0.2699	0.3109	0.2919	0.2895	140~150	0.7892	1853	99.9, 99.9
160	0.1273	0.1284	0.1164	0.1188	0.3931	0.3985	0.3975	0.4078	150~160	1.118	1854	100, 100
170	0.1168	0.1129	0.1081	0.1088	0.3011	0.2827	0.2969	0.3072	160~170	0.6740	1855	100, 100
180	0.1306	0.1306	0.1018	0.1018	0.1018	0.1018	0.1306	0.1306	170~180	0.1669	1855	100, 100
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

Conical surface Flux(90deg): 1711.3 lm

%lum = 92.2%

%lamp = 92.2%

Conical surface Flux(120deg): 1814.8 lm

%lum = 97.8%

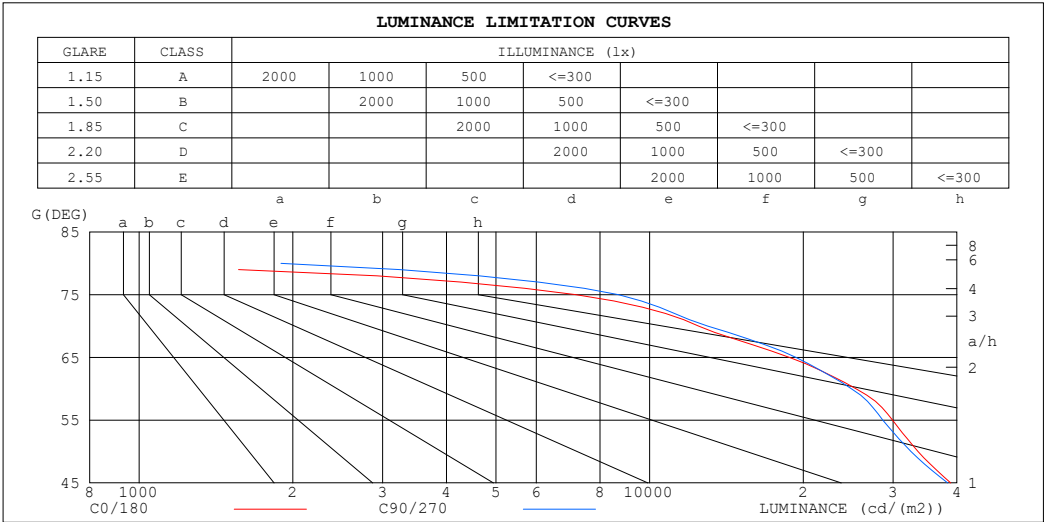
%lamp = 97.8%

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
 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:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 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	206	1896
75	7188	8705
70	12477	12999
65	18808	19361
60	25384	24870
55	29932	28641
50	33579	32533
45	38898	38376

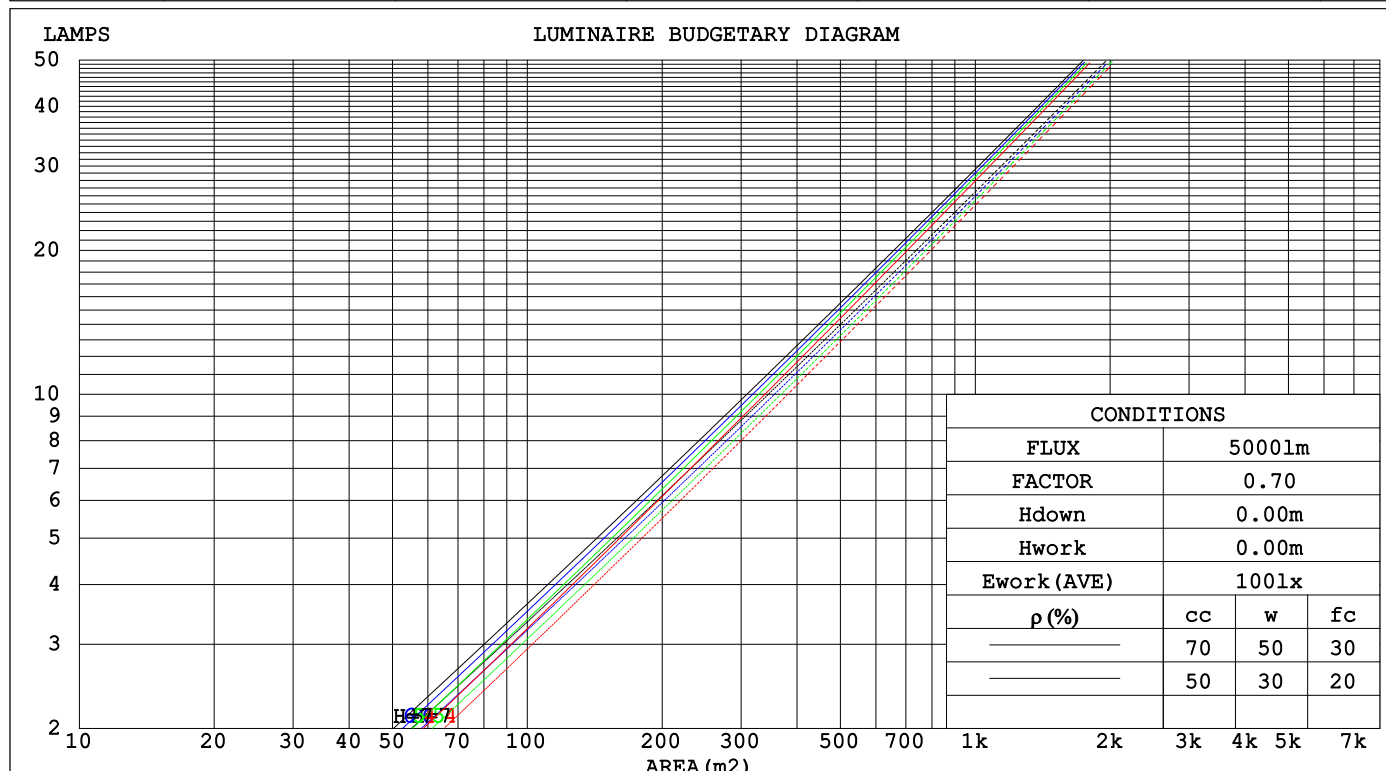
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 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	.00	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95														
2.0	.98	.96	.94	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.94	.92	.91														
3.0	.94	.92	.90	.99	.95	.92	.97	.93	.91	.94	.92	.90	.92	.90	.88	.87														
4.0	.91	.88	.85	.95	.91	.87	.93	.89	.86	.91	.88	.85	.89	.87	.84	.83														
5.0	.88	.84	.82	.91	.87	.83	.89	.86	.83	.88	.84	.82	.86	.83	.81	.80														
6.0	.85	.81	.79	.88	.83	.80	.86	.82	.79	.85	.81	.79	.84	.81	.78	.77														
7.0	.82	.79	.76	.85	.80	.77	.83	.79	.77	.82	.79	.76	.81	.78	.76	.75														
8.0	.80	.76	.74	.82	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.74	.73														
9.0	.78	.74	.72	.79	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.71														
10.0	.76	.72	.70	.77	.73	.70	.76	.73	.70	.76	.72	.70	.75	.72	.70	.69														



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:

```

WEC AND CCEC

Test:U:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 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	.122	.070	.023	.146	.083	.026	.133	.076	.024	.122	.070	.023	.111	.064	.021	
2.0	.118	.066	.021	.138	.076	.023	.128	.071	.022	.118	.066	.021	.109	.062	.019	
3.0	.113	.062	.019	.130	.069	.021	.121	.066	.020	.113	.062	.019	.105	.058	.018	
4.0	.107	.058	.017	.122	.064	.019	.114	.061	.018	.107	.058	.017	.101	.055	.017	
5.0	.102	.054	.016	.115	.059	.017	.108	.056	.017	.102	.054	.016	.097	.052	.016	
6.0	.097	.051	.015	.108	.055	.016	.103	.053	.015	.097	.051	.015	.093	.049	.014	
7.0	.093	.048	.014	.102	.051	.015	.098	.049	.014	.093	.048	.014	.089	.046	.014	
8.0	.089	.045	.013	.097	.048	.014	.093	.046	.013	.089	.045	.013	.085	.044	.013	
9.0	.085	.043	.012	.092	.045	.013	.089	.044	.012	.085	.043	.012	.082	.041	.012	
10.0	.081	.040	.011	.088	.042	.012	.085	.041	.012	.081	.040	.011	.078	.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	.127	.100	.094	.088	.057	.054	.051	.018	.017	.017	
2.0	.052	.046	.041	.132	.115	.101	.090	.080	.071	.052	.046	.041	.017	.015	.013	
3.0	.047	.040	.034	.120	.099	.082	.082	.069	.058	.047	.040	.034	.015	.013	.011	
4.0	.044	.035	.028	.110	.086	.068	.075	.060	.048	.044	.035	.028	.014	.011	.009	
5.0	.040	.031	.024	.101	.076	.057	.070	.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	.076	.050	.031	.053	.035	.022	.031	.021	.013	.010	.007	.004	
10.0	.029	.019	.012	.072	.046	.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:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 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		20.1	20.8	20.3	20.9	21.1	20.2	20.9	20.4	21.1	21.2
3H		20.5	21.1	20.7	21.3	21.5	20.7	21.3	20.9	21.5	21.7
4H		20.5	21.2	20.8	21.4	21.6	20.7	21.4	21.0	21.6	21.8
6H		20.4	21.0	20.7	21.3	21.5	20.7	21.3	21.0	21.5	21.8
8H		20.4	21.0	20.7	21.2	21.5	20.6	21.2	20.9	21.5	21.7
12H		20.3	20.9	20.6	21.2	21.4	20.6	21.2	20.9	21.4	21.7
4H 2H		20.4	21.1	20.7	21.3	21.5	20.5	21.2	20.8	21.4	21.6
3H		20.9	21.5	21.2	21.7	22.0	21.1	21.7	21.4	21.9	22.2
4H		20.9	21.5	21.3	21.8	22.1	21.2	21.7	21.5	22.0	22.3
6H		20.8	21.3	21.2	21.6	22.0	21.1	21.6	21.5	21.9	22.3
8H		20.8	21.2	21.2	21.6	21.9	21.1	21.5	21.5	21.9	22.2
12H		20.7	21.1	21.1	21.5	21.9	21.0	21.4	21.4	21.8	22.2
8H 4H		20.9	21.3	21.3	21.7	22.0	21.1	21.6	21.5	21.9	22.3
6H		20.8	21.2	21.2	21.6	22.0	21.1	21.4	21.5	21.8	22.2
8H		20.7	21.1	21.2	21.5	21.9	21.0	21.3	21.5	21.7	22.2
12H		20.7	21.0	21.1	21.4	21.9	20.9	21.2	21.4	21.7	22.1
12H 4H		20.8	21.2	21.2	21.6	22.0	21.1	21.5	21.5	21.8	22.2
6H		20.7	21.1	21.2	21.5	21.9	21.0	21.3	21.5	21.7	22.2
8H		20.7	21.0	21.2	21.4	21.9	20.9	21.2	21.4	21.7	22.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.6 / - 0.9					+ 0.7 / - 0.9				
1.5H		+ 0.4 / - 0.5					+ 0.6 / - 0.6				
2.0H		+ 0.8 / - 1.2					+ 0.8 / - 1.0				

CIE Pub.117, 1855 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.1$)
Area: 0.004536 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:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

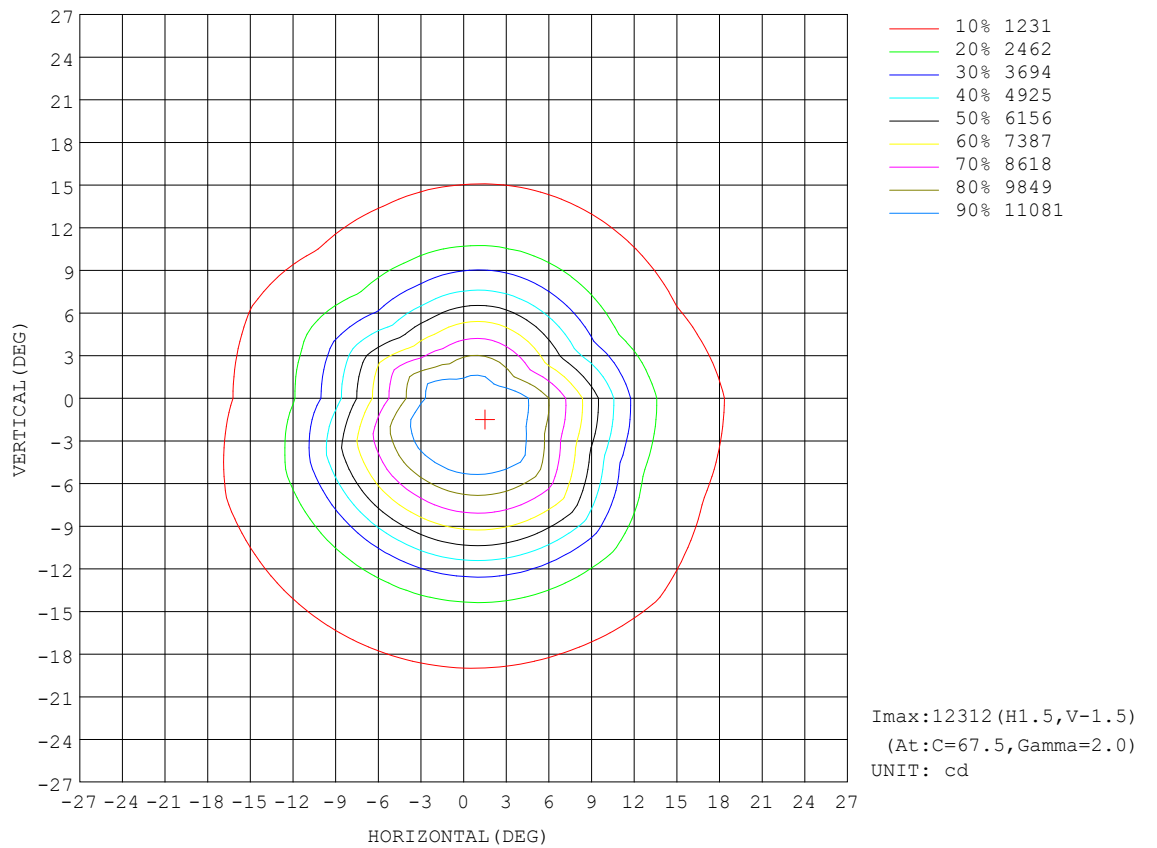
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	84	78	74	70
0.80	93	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	94	91	87
1.50	105	100	96	103	99	96	101	97	94	90
2.00	108	103	100	106	102	99	103	100	98	92
2.50	109	105	102	108	104	101	105	102	99	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	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:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

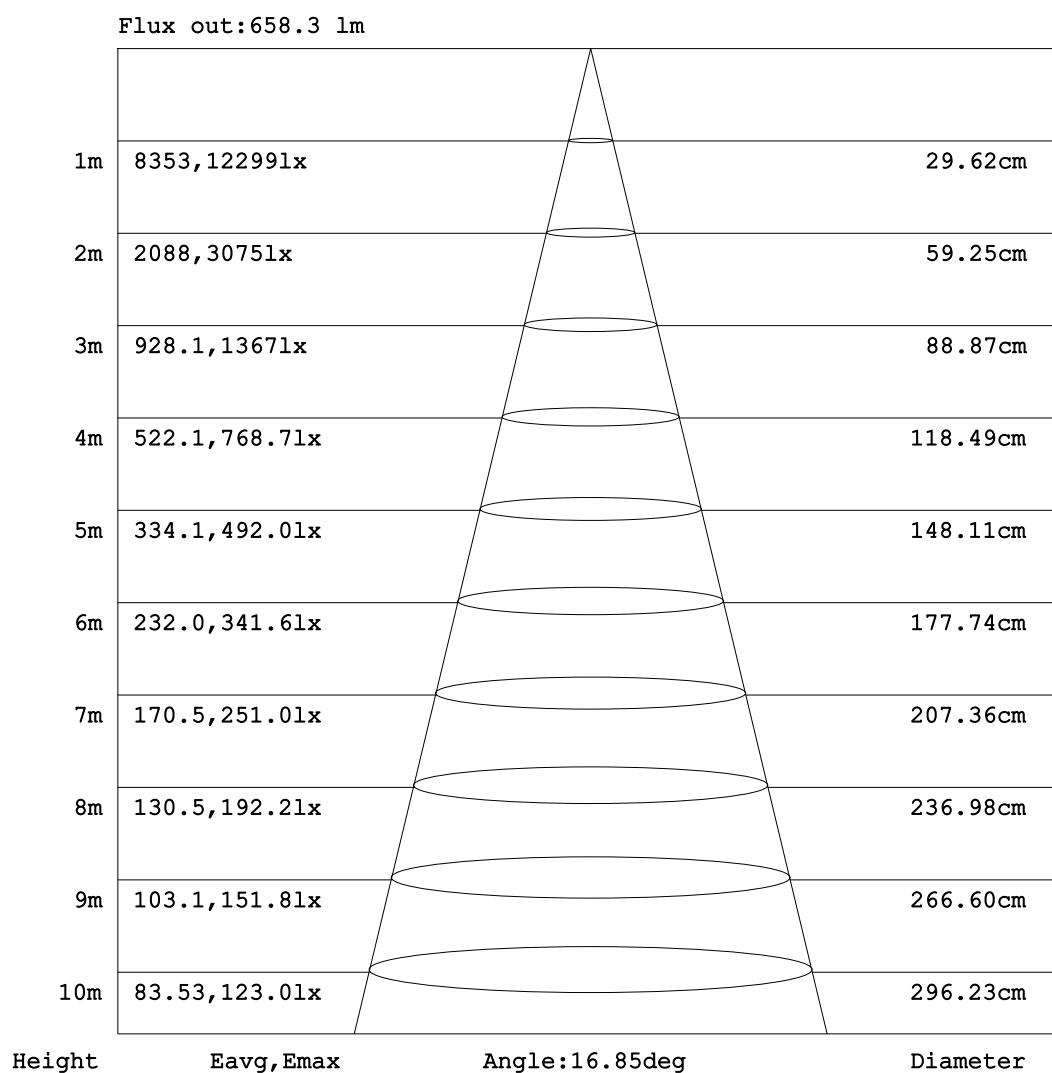


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



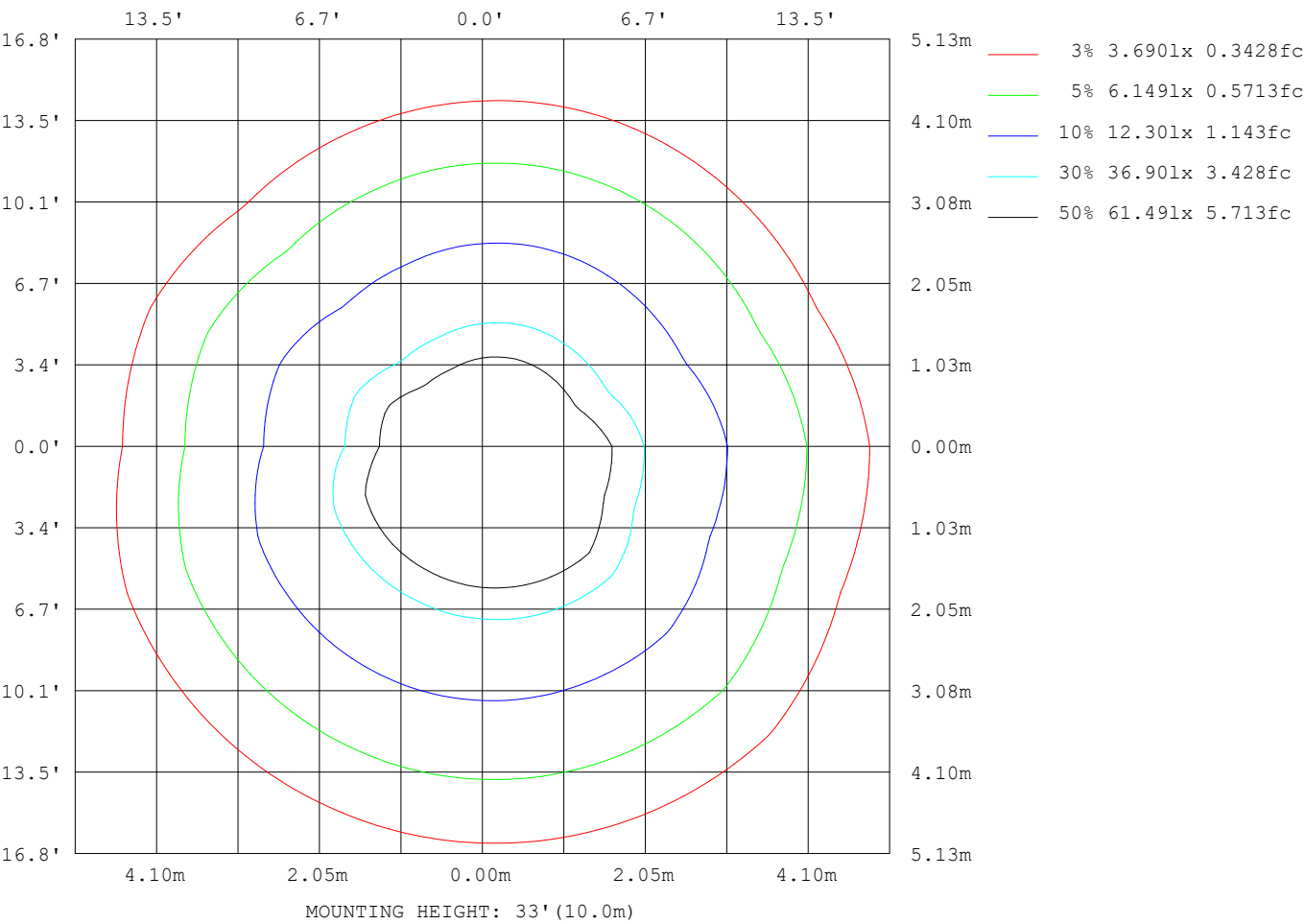
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

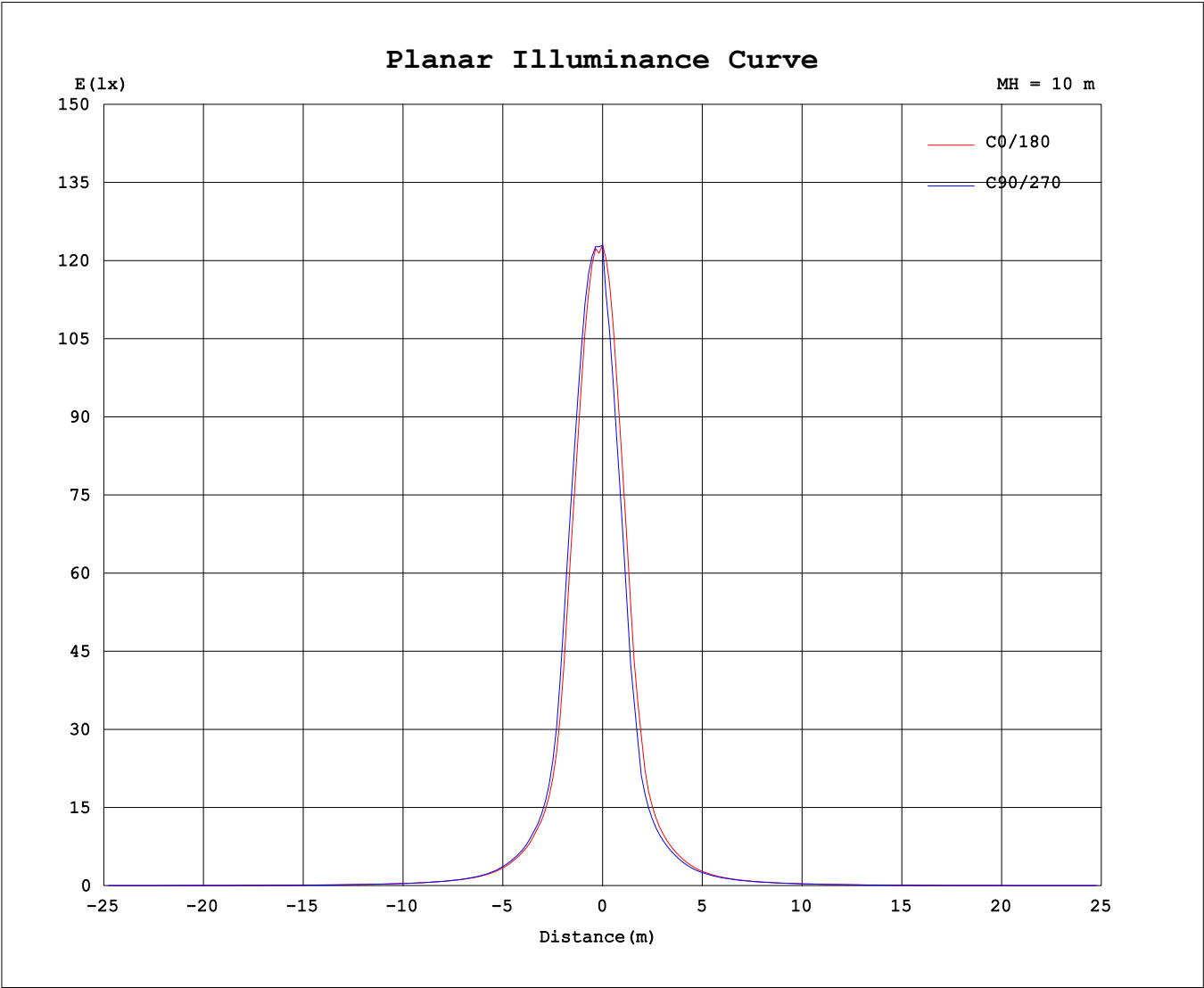
Test:U:220.05V I:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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:0.0996A P:20.971W PF:0.9565 Freq:50.00Hz Lamp Flux:1855.06x1 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	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230	1230			
5	1077	1091	1170	1153	1131	1107	1089	1043	888	893	748	731	771	810	840	870			
10	557	572	736	697	654	612	581	540	372	370	266	269	294	323	346	369			
15	190	191	247	230	215	204	197	187	144	144	117	117	123	131	137	145			
20	99.2	99.0	118	112	109	104	101	97.0	79.3	79.2	66.6	67.8	70.4	73.7	77.4	80.7			
25	56.9	56.6	66.2	63.7	61.3	59.0	57.4	55.5	45.5	45.5	38.6	39.4	40.8	42.7	44.3	46.1			
30	33.6	33.6	38.5	37.1	35.6	34.5	33.7	32.8	28.2	28.3	24.8	25.3	26.2	27.1	27.8	28.6			
35	22.4	22.3	24.7	24.0	23.2	22.5	22.1	21.6	19.2	19.2	17.4	17.7	18.2	18.8	19.3	19.8			
40	16.4	16.1	17.4	16.9	16.5	16.1	15.8	15.5	14.1	14.1	13.0	13.2	13.5	14.0	14.3	14.7			
45	12.5	12.3	13.1	12.7	12.3	12.0	11.9	11.7	10.8	10.8	10.0	10.2	10.5	10.9	11.2	11.4			
50	9.79	9.64	10.2	9.78	9.49	9.30	9.27	9.12	8.45	8.47	7.86	8.01	8.29	8.58	8.83	9.00			
55	7.79	7.64	8.01	7.70	7.45	7.30	7.28	7.15	6.49	6.53	5.89	6.06	6.34	6.61	6.86	7.06			
60	5.76	5.70	6.23	5.94	5.64	5.38	5.25	5.06	4.35	4.38	3.79	3.93	4.13	4.37	4.63	4.86			
65	3.61	3.59	4.16	3.95	3.71	3.48	3.32	3.12	2.45	2.45	1.99	2.08	2.22	2.44	2.67	2.90			
70	1.94	1.91	2.34	2.21	2.02	1.86	1.76	1.64	1.26	1.22	0.85	0.91	1.04	1.20	1.39	1.56			
75	0.84	0.86	1.21	1.14	1.02	0.89	0.78	0.66	0.29	0.25	0.03	0.04	0.10	0.19	0.28	0.41			
80	0.02	0.06	0.26	0.22	0.15	0.08	0.04	0.01	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	0.01	0.00	0.00	0.00	0.00	0.00			
135	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.02			
140	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.07	0.08	0.11	0.10	0.09	0.09	0.09	0.08			
145	0.09	0.08	0.06	0.06	0.06	0.07	0.07	0.08	0.17	0.17	0.21	0.20	0.19	0.19	0.19	0.17			
150	0.12	0.12	0.10	0.10	0.10	0.10	0.11	0.12	0.27	0.27	0.31	0.31	0.29	0.29	0.29	0.27			
155	0.14	0.14	0.13	0.13	0.12	0.13	0.13	0.15	0.36	0.36	0.38	0.38	0.37	0.37	0.38	0.35			
160	0.13	0.12	0.13	0.12	0.12	0.12	0.12	0.14	0.39	0.39	0.40	0.40	0.40	0.39	0.41	0.38			
165	0.11	0.11	0.11	0.11	0.10	0.10	0.11	0.12	0.36	0.37	0.35	0.36	0.36	0.36	0.37	0.35			
170	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.12	0.30	0.30	0.28	0.29	0.30	0.30	0.31	0.30			
175	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.12	0.21	0.20	0.18	0.19	0.20	0.20	0.21	0.20			
180	0.13	0.13	0.13	0.13	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.13	0.13	0.13	0.13			

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C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-14

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Humidity:55.6%

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Remarks: