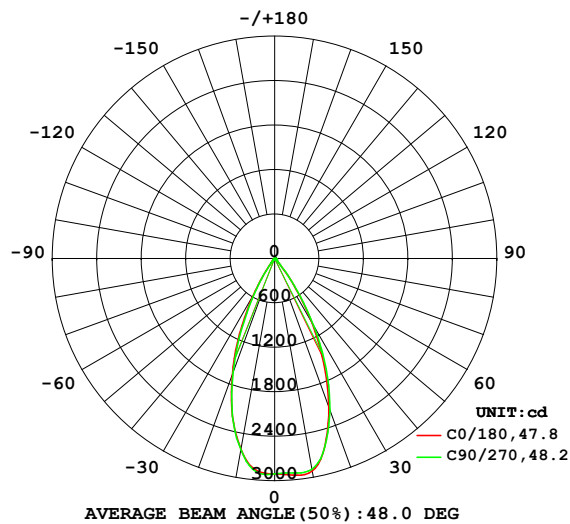


LUMINAIRE PHOTOMETRIC TEST REPORT

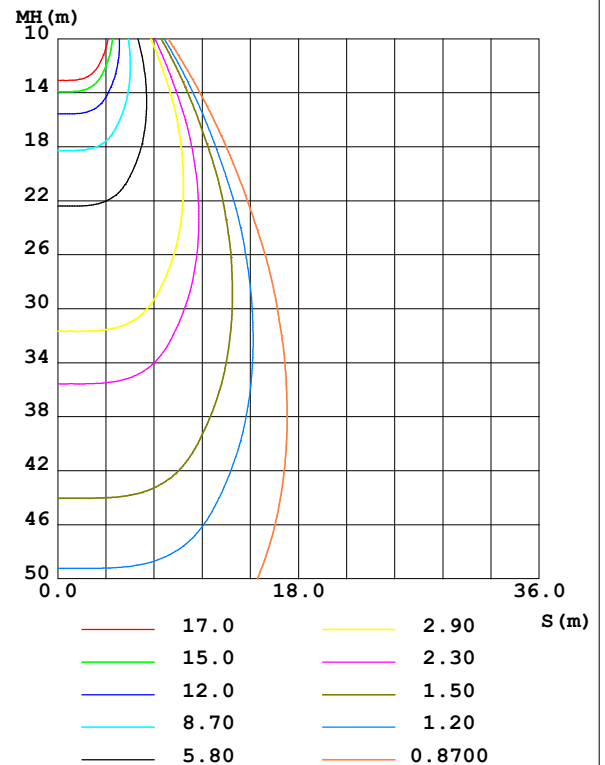
Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 99.08 lm/W
MODEL		I _{max} (cd)	2950	S/MH (C0/180)		0.69
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)		0.68
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1876.4	η UP,DN (C0-180)		0.0,56.0
NOMINAL FLUX(lm)	1876.35	CIE CLASS	DIRECT	η UP,DN (C180-360)		0.1,43.9
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM		0.75
TEST VOLTAGE(V)		η down (%)	99.9	CIBSE SHR MAX		0.75

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: Dano
Test Date: 2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity: 55.3%
Test Distance: 2.900m [K=0.8810]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2913	2930	2890	2780	2616	2610	2622	2777	0- 10	273.1	273.1	14.6,14.6
20	2139	2203	2184	1940	1677	1636	1641	1863	10- 20	663.4	936.5	49.9,49.9
30	1019	1073	1065	830.5	591.2	552.6	547.1	734.8	20- 30	609.9	1546	82.4,82.4
40	165.0	193.9	193.0	118.1	68.13	67.08	67.68	87.00	30- 40	241.1	1787	95.3,95.3
50	37.87	38.24	37.56	35.83	31.43	31.35	30.21	33.85	40- 50	45.06	1833	97.7,97.7
60	20.98	21.58	21.49	20.27	17.72	17.84	17.14	18.94	50- 60	23.79	1856	98.9,98.9
70	9.601	9.861	10.11	9.295	7.855	8.175	7.384	8.718	60- 70	13.84	1870	99.7,99.7
80	0.3485	0.2404	0.2717	0.3077	0.1935	0.2013	0.1970	0.2807	70- 80	3.603	1874	99.9,99.9
90	0.0126	0.0115	0.0136	0.0111	0.0154	0.0158	0.0149	0.0136	80- 90	0.1198	1874	99.9,99.9
100	0.0119	0.0111	0.0106	0.0111	0.0230	0.0226	0.0209	0.0196	90-100	0.0160	1874	99.9,99.9
110	0.0128	0.0128	0.0124	0.0128	0.0269	0.0273	0.0260	0.0222	100-110	0.0186	1874	99.9,99.9
120	0.0366	0.0321	0.0327	0.0390	0.0699	0.0738	0.0773	0.0580	110-120	0.0285	1874	99.9,99.9
130	0.1846	0.1665	0.1586	0.1891	0.3576	0.3554	0.3468	0.3141	120-130	0.1181	1874	99.9,99.9
140	0.5173	0.4622	0.4187	0.5173	1.088	1.037	0.9148	0.9628	130-140	0.3651	1874	99.9,99.9
150	0.8435	0.7207	0.6126	0.8095	1.880	1.811	1.557	1.672	140-150	0.6227	1875	99.9,99.9
160	1.208	1.053	0.9676	1.147	2.349	2.347	2.030	2.093	150-160	0.6732	1876	100,100
170	1.340	1.152	1.175	1.293	2.182	2.135	1.943	2.026	160-170	0.4712	1876	100,100
180	1.732	1.584	1.676	1.777	1.725	1.609	1.597	1.732	170-180	0.1558	1876	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1816 lm

%lum = 96.8%

%lamp = 96.8%

Conical surface Flux(120deg): 1856.3 lm

%lum = 98.9%

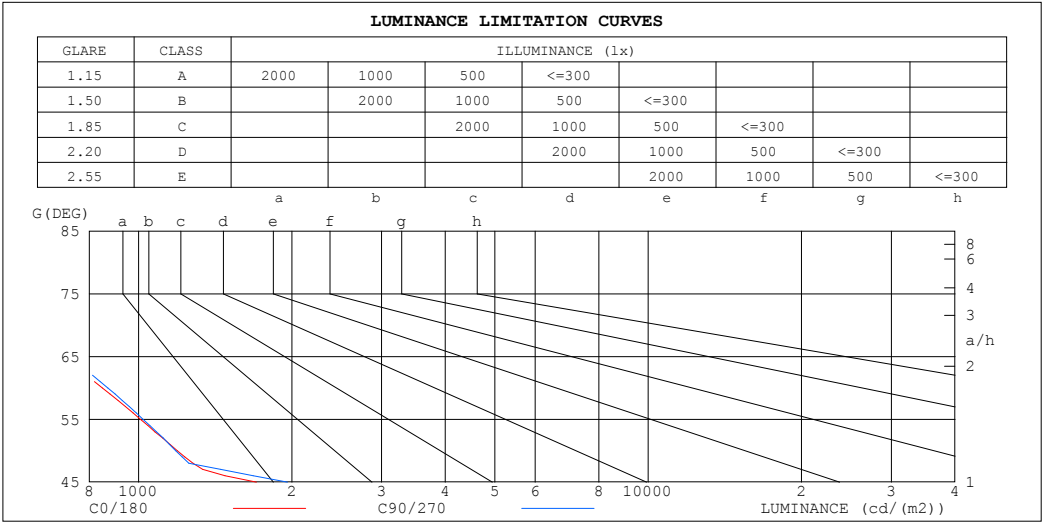
%lamp = 98.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Dano
 Test Date:2023-04-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity:55.3%
 Test Distance:2.900m [K=0.8810]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	36	23
80	41	32
75	295	330
70	568	598
65	710	730
60	849	870
55	1009	1021
50	1192	1183
45	1704	1959

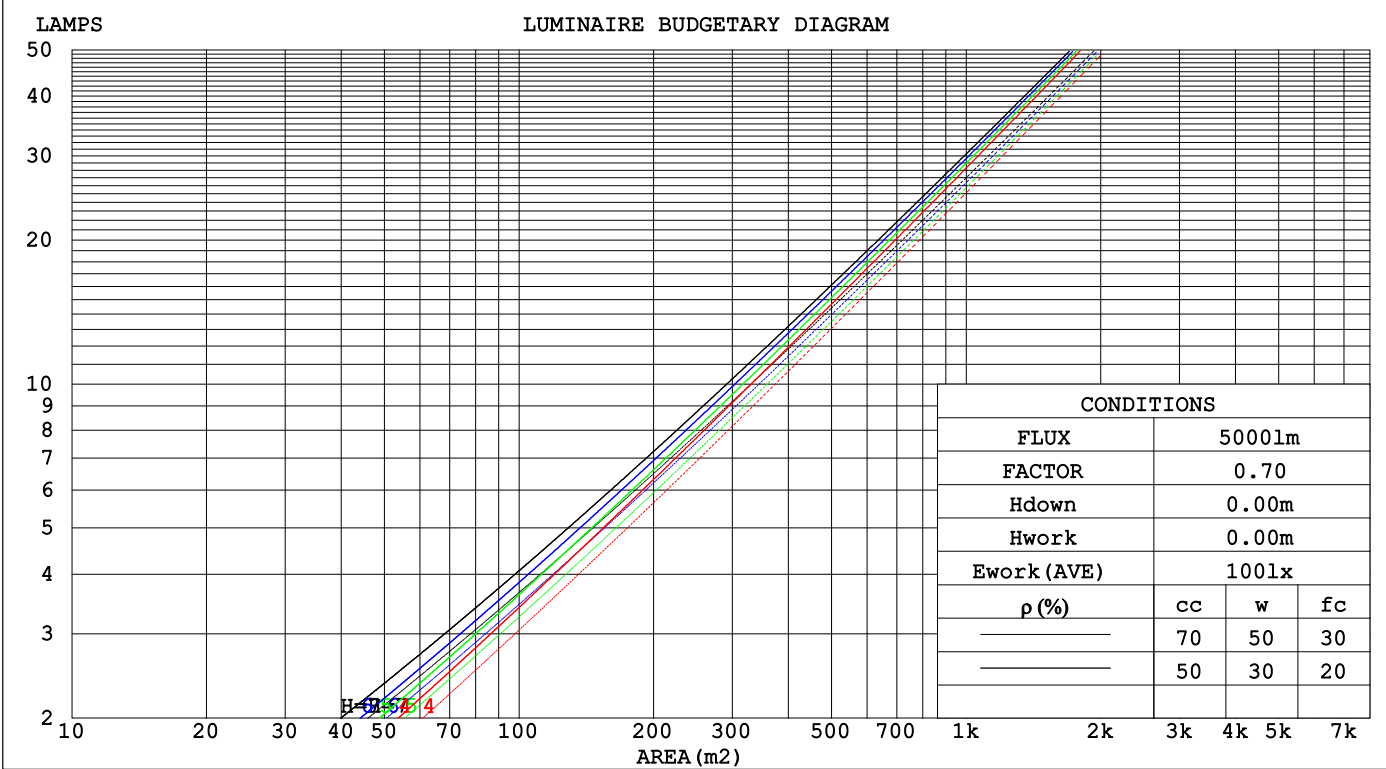
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz		
Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	80%			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	1.19	1.19	1.19	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	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96	.94
2.0	1.04	1.01	.97	1.03	.99	.96	.99	.97	.94	.96	.94	.92	.94	.92	.90	.89
3.0	.98	.93	.90	.97	.92	.89	.94	.90	.88	.92	.89	.86	.89	.87	.85	.83
4.0	.92	.87	.83	.91	.86	.83	.89	.85	.82	.87	.84	.81	.85	.82	.80	.79
5.0	.87	.82	.78	.86	.81	.78	.85	.80	.77	.83	.79	.76	.81	.78	.76	.74
6.0	.83	.77	.73	.82	.77	.73	.80	.76	.72	.79	.75	.72	.78	.74	.71	.70
7.0	.78	.73	.69	.78	.73	.69	.76	.72	.68	.75	.71	.68	.74	.71	.68	.66
8.0	.74	.69	.65	.74	.69	.65	.73	.68	.65	.72	.68	.65	.71	.67	.64	.63
9.0	.71	.66	.62	.70	.65	.62	.70	.65	.62	.69	.64	.61	.68	.64	.61	.60
10.0	.68	.62	.59	.67	.62	.59	.66	.62	.59	.66	.61	.58	.65	.61	.58	.57



WEC AND CCEC

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm					
NAME:		TYPE:		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.:		SUR.:		Shielding Angle:	

pcc	80%			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	.167	.095	.030	.160	.092	.029	.148	.085	.027	.136	.079	.025	.126	.073	.023	
2.0	.159	.087	.027	.153	.084	.026	.143	.079	.025	.133	.075	.023	.124	.070	.022	
3.0	.151	.080	.024	.146	.078	.024	.137	.074	.023	.129	.070	.022	.121	.067	.021	
4.0	.143	.074	.022	.139	.073	.021	.131	.070	.021	.124	.067	.020	.117	.064	.019	
5.0	.136	.069	.020	.132	.068	.020	.126	.065	.019	.119	.063	.019	.114	.061	.018	
6.0	.129	.065	.019	.126	.064	.018	.121	.062	.018	.115	.060	.018	.110	.058	.017	
7.0	.124	.061	.017	.121	.060	.017	.116	.059	.017	.111	.057	.017	.106	.055	.016	
8.0	.118	.058	.016	.116	.057	.016	.111	.056	.016	.107	.054	.016	.103	.053	.015	
9.0	.113	.055	.015	.111	.054	.015	.107	.053	.015	.103	.052	.015	.100	.051	.015	
10.0	.109	.052	.014	.107	.052	.014	.103	.051	.014	.100	.050	.014	.096	.049	.014	

pcc	80%			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	.191	.191	.191	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.171	.158	.147	.147	.136	.126	.100	.094	.087	.058	.054	.051	.019	.017	.016	
2.0	.156	.134	.115	.133	.115	.100	.091	.080	.069	.053	.046	.041	.017	.015	.013	
3.0	.143	.115	.092	.122	.099	.080	.084	.069	.056	.048	.040	.033	.016	.013	.011	
4.0	.132	.100	.075	.113	.086	.065	.078	.060	.046	.045	.035	.027	.014	.011	.009	
5.0	.123	.088	.062	.105	.076	.054	.073	.053	.038	.042	.031	.023	.014	.010	.007	
6.0	.115	.078	.052	.099	.068	.046	.068	.048	.032	.039	.028	.019	.013	.009	.006	
7.0	.108	.071	.044	.093	.061	.039	.064	.043	.027	.037	.025	.016	.012	.008	.005	
8.0	.102	.064	.038	.088	.056	.033	.061	.039	.024	.035	.023	.014	.011	.008	.005	
9.0	.097	.059	.033	.084	.051	.029	.058	.036	.021	.034	.021	.012	.011	.007	.004	
10.0	.092	.055	.029	.080	.047	.026	.055	.033	.018	.032	.020	.011	.010	.006	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 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	12.0	12.9	12.2	13.0	13.2	12.5	13.4	12.7	13.5	13.7
3H	12.0	12.8	12.2	13.0	13.2	12.5	13.3	12.7	13.5	13.7
4H	11.9	12.7	12.2	12.9	13.1	12.4	13.2	12.7	13.4	13.6
6H	11.8	12.5	12.1	12.8	13.0	12.3	13.0	12.6	13.3	13.5
8H	11.8	12.4	12.1	12.7	13.0	12.3	13.0	12.6	13.2	13.5
12H	11.7	12.4	12.0	12.6	12.9	12.2	12.9	12.5	13.1	13.4
4H 2H	11.8	12.6	12.1	12.8	13.0	12.3	13.1	12.6	13.3	13.5
3H	11.8	12.5	12.1	12.7	13.0	12.3	13.0	12.6	13.2	13.5
4H	11.8	12.3	12.1	12.6	13.0	12.2	12.8	12.6	13.1	13.4
6H	11.7	12.2	12.0	12.5	12.9	12.2	12.7	12.5	13.0	13.4
8H	11.6	12.1	12.0	12.4	12.8	12.1	12.6	12.5	12.9	13.3
12H	11.6	12.0	12.0	12.4	12.8	12.0	12.5	12.5	12.9	13.3
8H 4H	11.6	12.1	12.0	12.5	12.8	12.1	12.6	12.5	13.0	13.3
6H	11.5	11.9	12.0	12.3	12.7	12.0	12.4	12.4	12.8	13.2
8H	11.5	11.8	11.9	12.2	12.7	12.0	12.3	12.4	12.7	13.2
12H	11.4	11.7	11.9	12.2	12.6	11.9	12.2	12.4	12.6	13.1
12H 4H	11.6	12.0	12.0	12.4	12.8	12.1	12.5	12.5	12.9	13.3
6H	11.5	11.8	11.9	12.2	12.7	12.0	12.3	12.4	12.7	13.2
8H	11.4	11.7	11.9	12.2	12.6	11.9	12.2	12.4	12.6	13.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.3 / - 5.3					+ 3.1 / - 5.8				
1.5H	+ 5.6 / - 4.5					+ 5.4 / - 5.1				
2.0H	+ 2.0 / - 1.2					+ 2.6 / - 1.3				

CIE Pub.117, 1876 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.2$)
Area: 0.0494 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

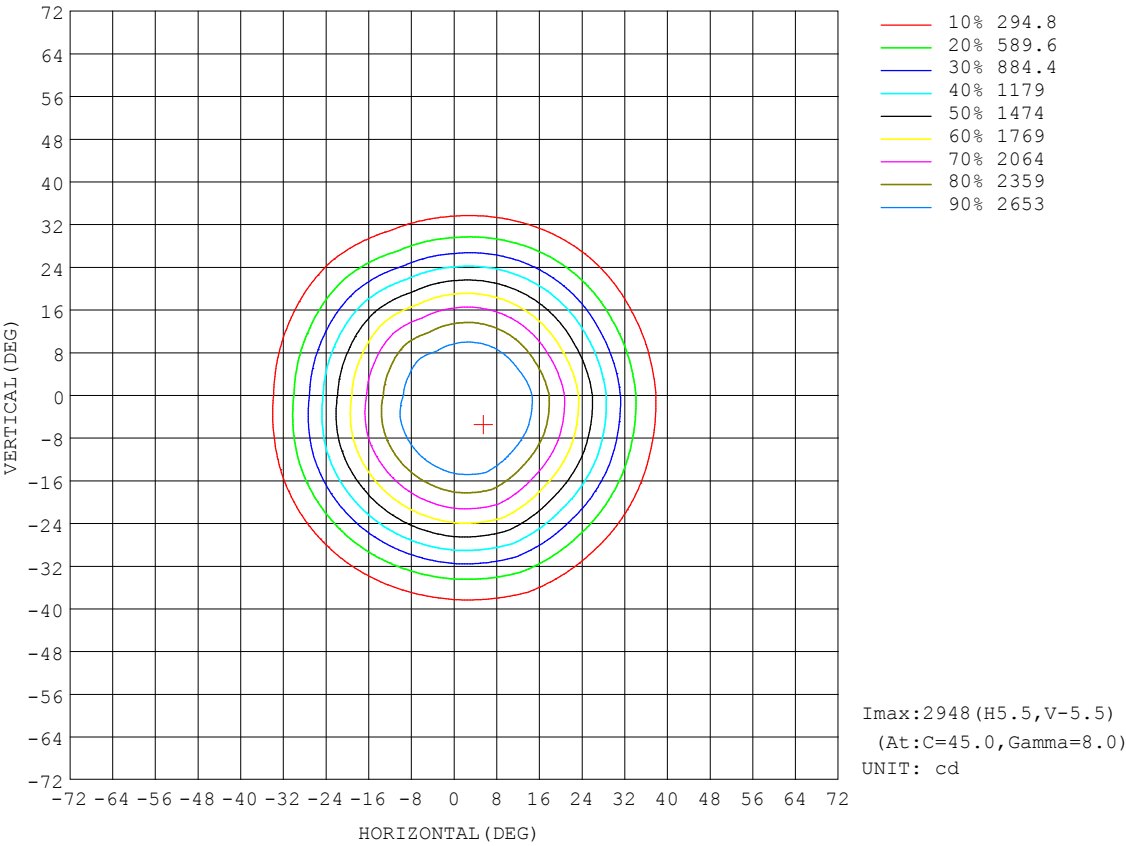
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	82	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	86
1.25	104	99	95	103	98	95	101	97	94	90
1.50	106	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	96
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℃
 Operators: Dano
 Test Date: 2023-04-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity: 55.3%
 Test Distance: 2.900m [K=0.8810]
 Remarks:

ISOCANDELA DIAGRAM

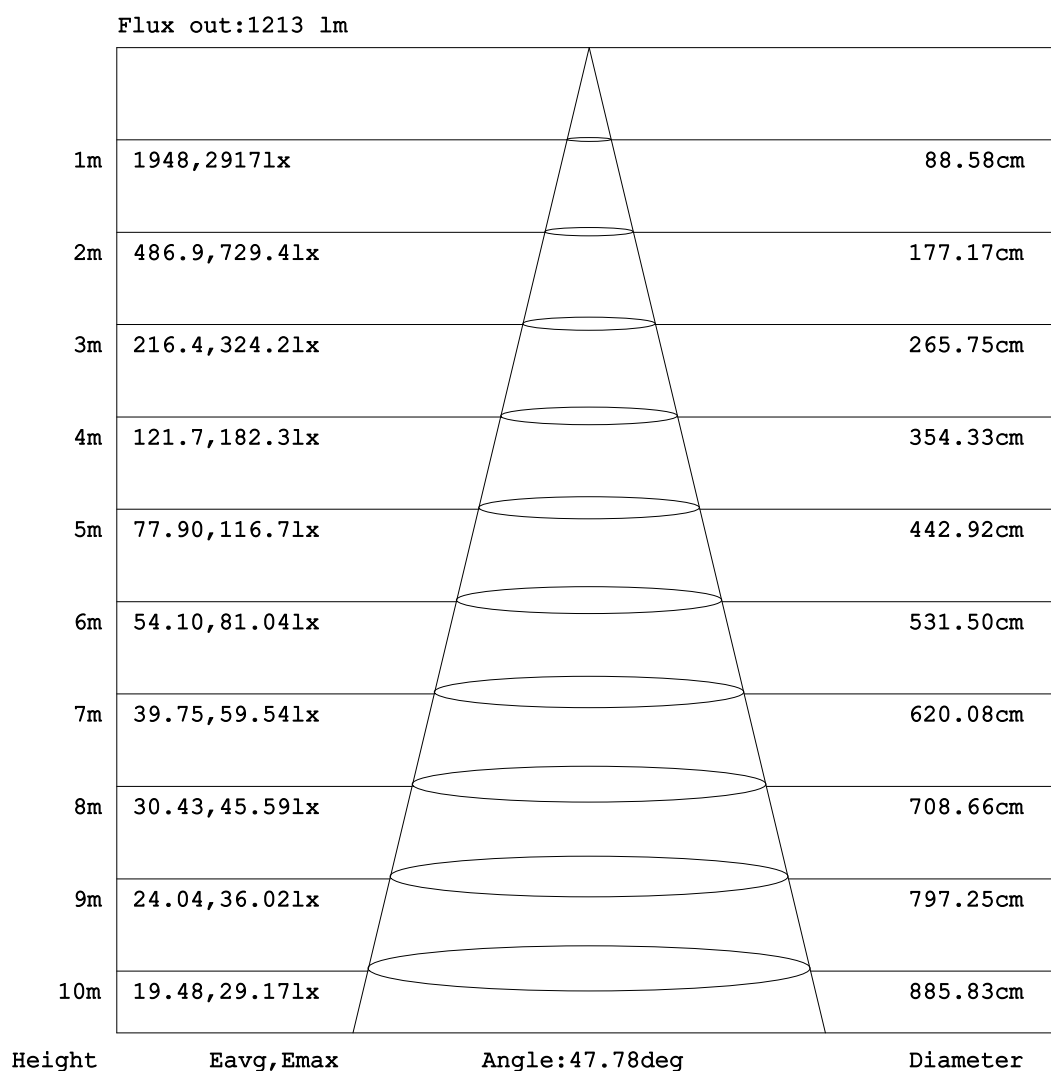
Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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:55.3%
Operators:Dano	Test Distance:2.900m [K=0.8810]
Test Date:2023-04-14	Remarks:

AAI Figure

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



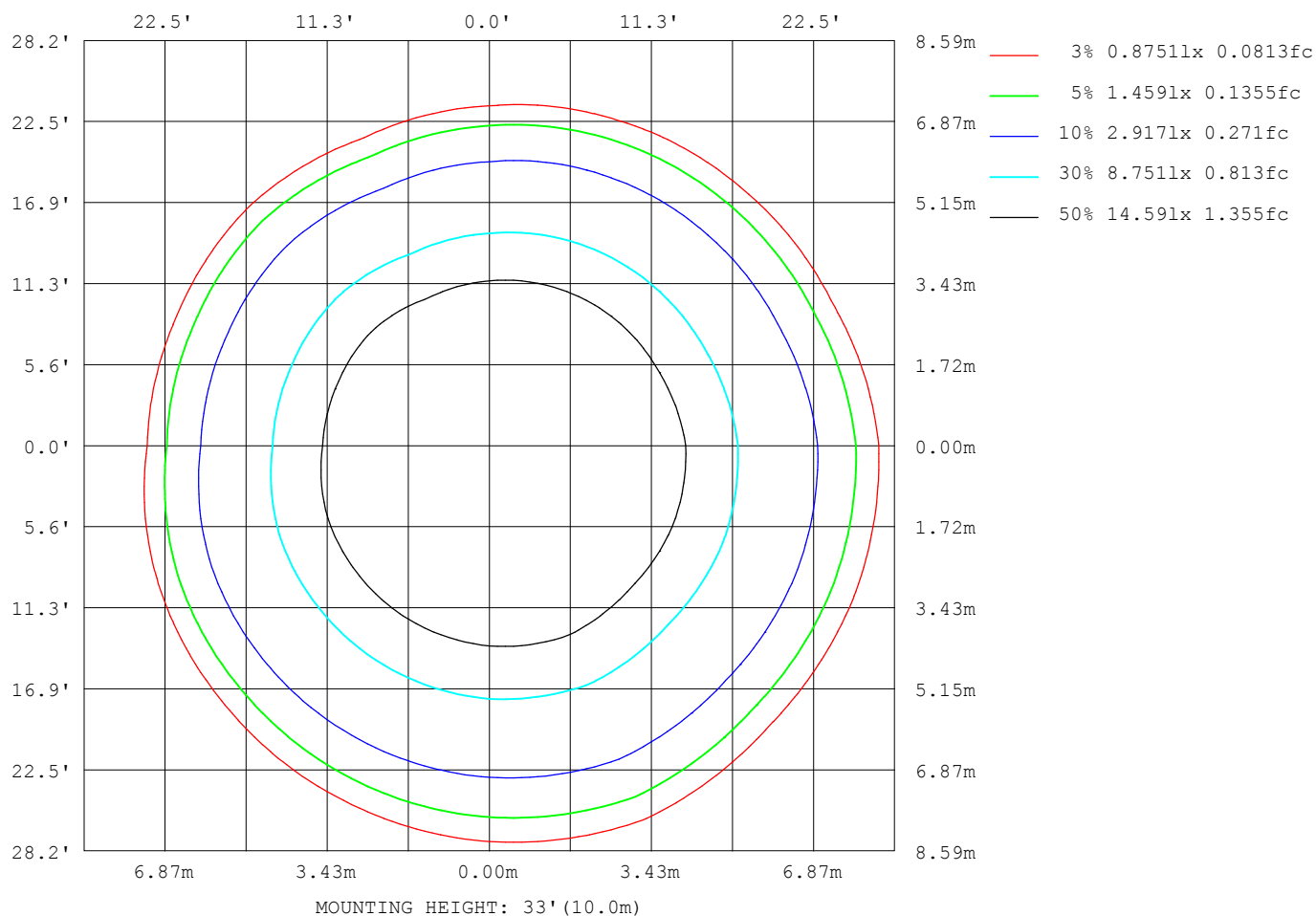
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2℃
Operators: Dano
Test Date: 2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity: 55.3%
Test Distance: 2.900m [K=0.8810]
Remarks:

ISOLUX DIAGRAM

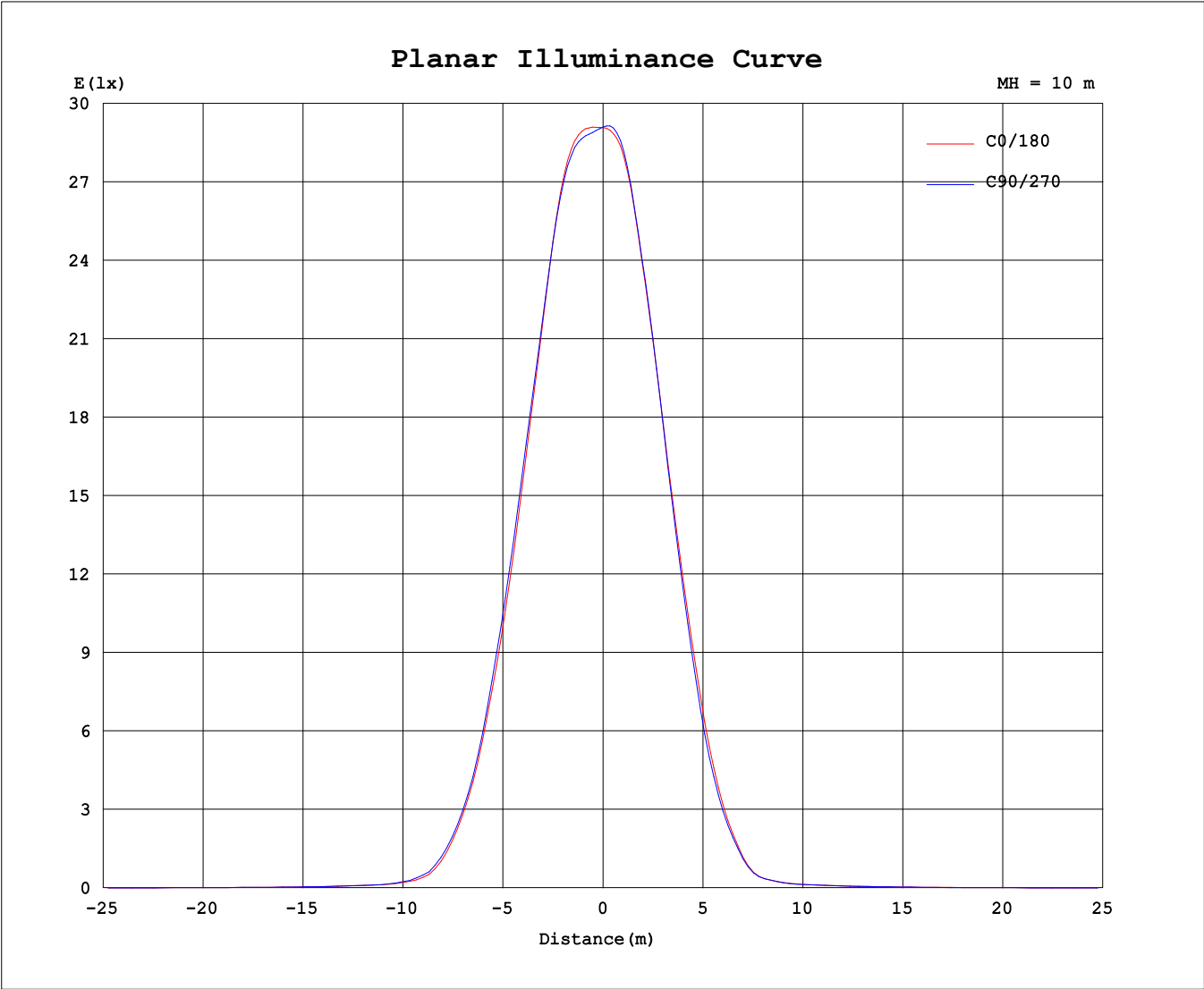
Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.1588A P:18.94W PF:0.9929 Freq:60.01Hz Lamp Flux:1876.35x1 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	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908	2908			
5	2937	2933	2930	2914	2907	2900	2891	2885	2870	2871	2879	2866	2890	2913	2929	2938			
10	2913	2925	2930	2929	2890	2840	2780	2720	2616	2599	2610	2570	2622	2699	2777	2841			
15	2620	2661	2665	2705	2625	2518	2413	2318	2202	2175	2187	2129	2202	2296	2394	2487			
20	2139	2191	2203	2264	2184	2066	1940	1826	1677	1633	1636	1564	1641	1747	1863	1973			
25	1578	1636	1642	1726	1645	1519	1393	1284	1127	1075	1065	986	1064	1181	1295	1404			
30	1019	1071	1073	1148	1065	949	831	732	591	556	553	495	547	636	735	844			
35	511	545	554	606	540	459	378	307	214	195	197	166	202	261	323	390			
40	165	187	194	235	193	143	118	94.3	68.1	65.5	67.1	61.1	67.7	76.7	87.0	105			
45	59.5	63.9	66.0	73.2	68.4	60.4	52.2	43.0	40.0	39.6	39.9	38.3	38.5	41.1	45.6	50.7			
50	37.9	38.7	38.2	38.6	37.6	37.3	35.8	33.7	31.4	31.1	31.3	30.1	30.2	32.3	33.8	35.1			
55	28.6	29.4	29.2	29.9	28.9	28.6	27.5	25.8	24.0	23.8	24.0	23.0	23.2	24.9	26.0	26.8			
60	21.0	21.7	21.6	22.4	21.5	21.1	20.3	19.0	17.7	17.7	17.8	17.0	17.1	18.3	18.9	19.6			
65	14.8	15.3	15.2	15.9	15.2	14.9	14.3	13.6	12.6	12.7	12.9	12.1	12.4	13.0	13.4	13.9			
70	9.60	9.83	9.86	10.6	10.1	9.75	9.29	8.99	7.86	7.99	8.17	6.74	7.38	8.30	8.72	9.06			
75	3.77	3.86	3.88	4.61	4.22	3.90	3.44	3.06	2.18	2.20	2.32	1.56	1.84	2.36	2.79	3.02			
80	0.35	0.30	0.24	0.28	0.27	0.28	0.31	0.26	0.19	0.19	0.20	0.18	0.20	0.23	0.28	0.29			
85	0.15	0.14	0.11	0.11	0.10	0.11	0.13	0.12	0.08	0.08	0.08	0.05	0.06	0.08	0.11	0.13			
90	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01			
95	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
100	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
105	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02			
110	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02			
115	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03			
120	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.07	0.07	0.07	0.08	0.08	0.07	0.06	0.05			
125	0.09	0.08	0.08	0.07	0.08	0.08	0.09	0.11	0.16	0.17	0.17	0.18	0.17	0.15	0.14	0.13			
130	0.18	0.18	0.17	0.15	0.16	0.17	0.19	0.21	0.36	0.37	0.36	0.38	0.35	0.32	0.31	0.30			
135	0.33	0.31	0.29	0.27	0.28	0.31	0.34	0.37	0.68	0.68	0.66	0.66	0.60	0.58	0.59	0.58			
140	0.52	0.50	0.46	0.39	0.42	0.46	0.52	0.55	1.09	1.09	1.04	0.99	0.91	0.90	0.96	0.97			
145	0.70	0.67	0.61	0.51	0.53	0.60	0.69	0.74	1.53	1.51	1.46	1.36	1.24	1.25	1.36	1.39			
150	0.84	0.80	0.72	0.59	0.61	0.73	0.81	0.87	1.88	1.91	1.81	1.73	1.56	1.55	1.67	1.75			
155	1.05	1.00	0.90	0.77	0.77	0.91	0.99	1.05	2.20	2.20	2.15	2.07	1.85	1.78	1.94	2.05			
160	1.21	1.14	1.05	0.95	0.97	1.05	1.15	1.20	2.35	2.35	2.35	2.17	2.03	1.99	2.09	2.21			
165	1.29	1.22	1.13	1.02	1.05	1.16	1.23	1.25	2.33	2.34	2.29	2.14	2.04	2.00	2.08	2.20			
170	1.34	1.24	1.15	1.14	1.18	1.26	1.29	1.29	2.18	2.18	2.13	2.00	1.94	1.94	2.03	2.10			
175	1.44	1.40	1.32	1.27	1.32	1.39	1.42	1.45	1.92	1.92	1.92	1.80	1.81	1.85	1.92	1.95			
180	1.73	1.63	1.58	1.61	1.68	1.75	1.78	1.73	1.73	1.73	1.61	1.54	1.60	1.66	1.73	1.76			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-04-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks: