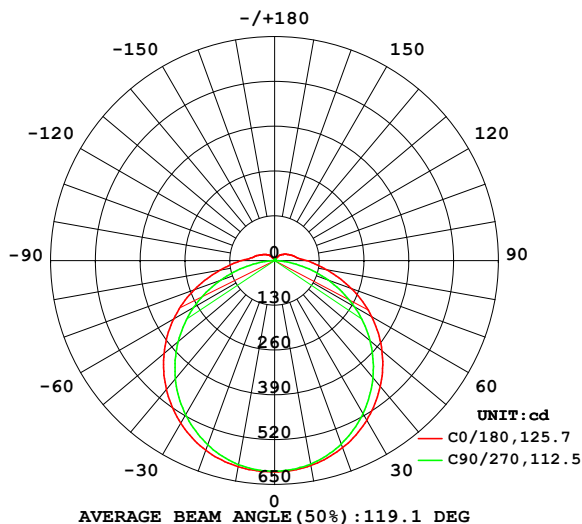


LUMINAIRE PHOTOMETRIC TEST REPORT

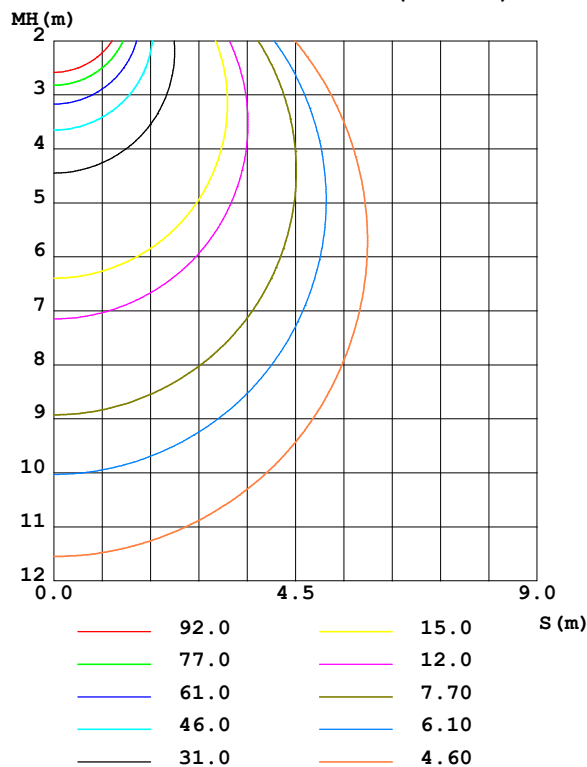
Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 122.93 lm/W			
MODEL	VO-T5FIXW18FT4-120-3WAY-S-D	I _{max} (cd)	615.1	S/MH(C0/180)	1.32
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2073.4	η UP,DN(C0-180)	3.0,46.9
NOMINAL FLUX(lm)	2073.37	CIE CLASS	DIRECT	η UP,DN(C180-360)	3.0,47.2
LAMPS INSIDE	1	η up (%)	6.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down (%)	94.0	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

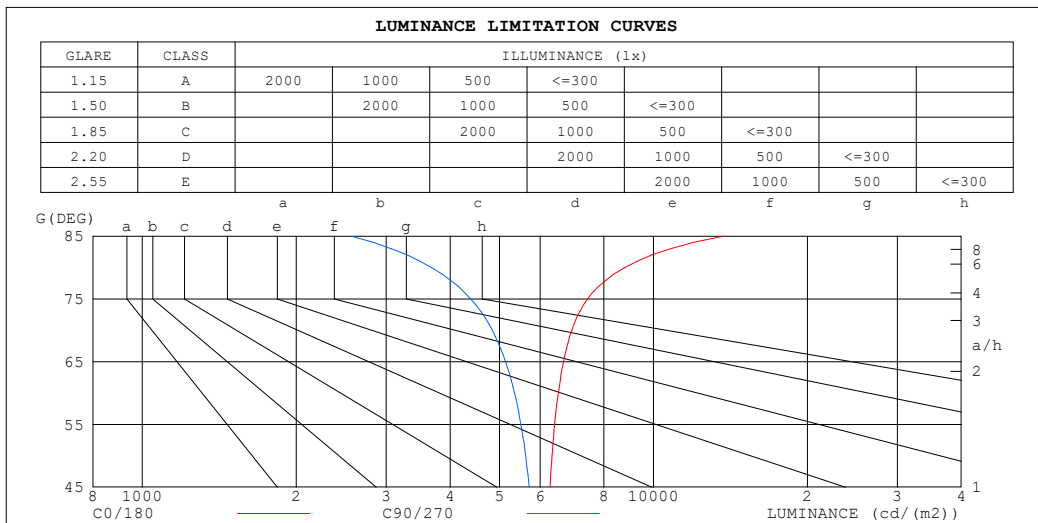
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	603.9	601.1	599.9	602.4	607.9	604.7	601.6	600.7	0- 10	57.98	57.98	2.8,2.8
20	578.0	571.1	566.4	575.3	585.4	578.4	568.8	572.5	10- 20	166.8	224.8	10.8,10.8
30	535.3	524.2	513.3	530.7	545.0	534.2	516.8	526.5	20- 30	255.2	480.0	23.2,23.2
40	477.2	461.9	444.1	469.5	488.9	472.9	448.4	463.8	30- 40	312.3	792.3	38.2,38.2
50	407.0	386.3	361.4	393.9	419.1	397.9	365.7	388.8	40- 50	331.5	1124	54.2,54.2
60	325.7	300.6	267.4	308.8	338.1	311.7	270.5	302.4	50- 60	311.3	1435	69.2,69.2
70	236.7	207.6	165.6	215.0	248.1	217.4	166.7	208.8	60- 70	254.0	1689	81.5,81.5
80	152.5	118.0	63.94	124.2	160.2	124.5	63.62	118.4	70- 80	170.8	1860	89.7,89.7
90	93.24	59.14	1.125	61.75	96.72	61.57	1.178	59.58	80- 90	89.27	1949	94,94
100	62.90	31.84	1.315	32.66	62.67	33.04	1.455	32.88	90-100	43.46	1993	96.1,96.1
110	48.68	26.10	1.789	25.87	47.31	27.30	1.849	26.77	100-110	30.76	2023	97.6,97.6
120	37.41	16.13	2.204	20.53	35.96	20.79	2.251	17.49	110-120	21.97	2045	98.6,98.6
130	27.63	11.01	2.605	12.92	26.68	12.83	2.619	9.672	120-130	14.22	2060	99.3,99.3
140	15.05	3.056	2.980	4.725	14.81	4.708	2.981	3.059	130-140	7.834	2067	99.7,99.7
150	3.237	3.250	3.316	3.270	4.174	3.264	3.317	3.257	140-150	2.976	2070	99.9,99.9
160	3.559	3.533	3.625	3.566	3.514	3.665	3.646	3.520	150-160	1.582	2072	99.9,99.9
170	3.829	3.803	3.941	3.809	3.784	3.817	3.915	3.764	160-170	1.045	2073	100,100
180	3.948	3.968	4.079	3.908	3.935	3.941	4.053	4.007	170-180	0.3695	2073	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	13671	2567
80	8784	3682
75	7430	4391
70	6920	4841
65	6667	5137
60	6513	5349
55	6403	5505
50	6332	5622
45	6276	5717

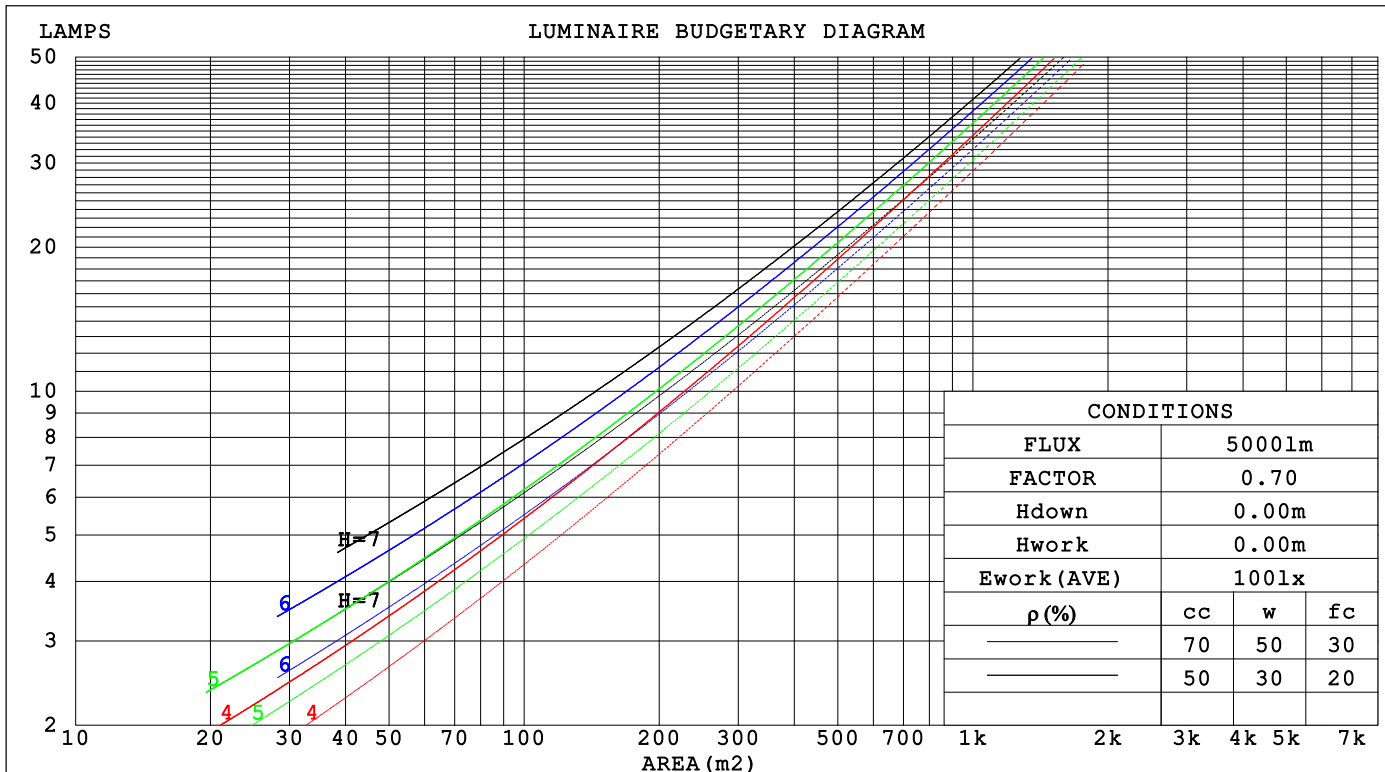
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	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	1.18	1.18	1.18	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.97	.97	.97	.94
1.0	1.01	.96	.92	.98	.93	.90	.92	.89	.86	.87	.85	.82	.83	.81	.78	.76
2.0	.87	.80	.73	.85	.78	.72	.80	.74	.69	.76	.71	.67	.72	.68	.65	.62
3.0	.76	.67	.60	.74	.66	.59	.70	.63	.58	.66	.61	.56	.63	.58	.54	.52
4.0	.67	.58	.51	.65	.57	.50	.62	.55	.49	.59	.53	.47	.56	.51	.46	.44
5.0	.60	.50	.43	.58	.49	.43	.55	.48	.42	.53	.46	.41	.50	.44	.40	.38
6.0	.54	.44	.38	.52	.44	.37	.50	.42	.36	.48	.41	.36	.45	.39	.35	.33
7.0	.48	.39	.33	.47	.39	.33	.45	.38	.32	.43	.36	.31	.41	.35	.31	.29
8.0	.44	.35	.29	.43	.35	.29	.41	.34	.29	.40	.33	.28	.38	.32	.28	.26
9.0	.40	.32	.26	.40	.32	.26	.38	.31	.26	.36	.30	.25	.35	.29	.25	.23
10.0	.37	.29	.24	.36	.29	.24	.35	.28	.23	.34	.27	.23	.32	.27	.22	.21



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	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	.344	.196	.062	.335	.191	.061	.318	.182	.058	.303	.174	.056	.288	.167	.054		
2.0	.311	.171	.052	.303	.167	.051	.288	.160	.050	.274	.154	.048	.262	.148	.047		
3.0	.283	.151	.045	.276	.148	.044	.262	.142	.043	.250	.137	.042	.238	.132	.041		
4.0	.258	.134	.039	.252	.132	.039	.240	.127	.038	.229	.123	.037	.218	.119	.036		
5.0	.237	.121	.035	.231	.119	.035	.220	.115	.034	.210	.111	.033	.201	.107	.032		
6.0	.218	.109	.031	.213	.108	.031	.204	.104	.030	.194	.101	.030	.186	.098	.029		
7.0	.202	.100	.028	.198	.099	.028	.189	.096	.028	.181	.093	.027	.173	.090	.026		
8.0	.188	.092	.026	.184	.091	.026	.176	.088	.025	.169	.086	.025	.162	.083	.024		
9.0	.176	.085	.024	.172	.084	.024	.165	.082	.023	.158	.079	.023	.152	.077	.022		
10.0	.165	.079	.022	.162	.078	.022	.155	.076	.021	.149	.074	.021	.143	.072	.021		

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	.236	.236	.236	.202	.202	.202	.138	.138	.138	.079	.079	.079	.025	.025	.025		
1.0	.229	.202	.178	.196	.173	.153	.134	.119	.106	.077	.069	.062	.025	.022	.020		
2.0	.221	.178	.142	.189	.153	.123	.130	.106	.086	.075	.062	.050	.024	.020	.016		
3.0	.214	.161	.119	.183	.139	.103	.126	.096	.072	.073	.056	.043	.023	.018	.014		
4.0	.206	.148	.104	.177	.128	.090	.121	.089	.063	.070	.052	.038	.023	.017	.012		
5.0	.198	.138	.093	.170	.119	.081	.117	.083	.057	.068	.049	.034	.022	.016	.011		
6.0	.191	.130	.086	.164	.112	.074	.113	.079	.053	.066	.046	.031	.021	.015	.010		
7.0	.184	.123	.080	.158	.106	.070	.109	.075	.049	.064	.044	.029	.021	.014	.010		
8.0	.177	.117	.076	.153	.102	.066	.106	.071	.047	.061	.042	.028	.020	.014	.009		
9.0	.171	.112	.072	.147	.097	.063	.102	.068	.045	.060	.040	.027	.019	.013	.009		
10.0	.165	.108	.070	.143	.094	.061	.099	.066	.043	.058	.039	.026	.019	.013	.009		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm										
NAME: VO-T5FIXW18FT4-120-3WAY-S-D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.: 240312-021		
MFR.: EVERFINE					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	16.6	18.0	16.9	18.4	18.7	15.8	17.3	16.1	17.6	17.9
3H	18.5	19.9	18.9	20.2	20.6	17.3	18.7	17.7	19.0	19.4
4H	19.5	20.8	19.9	21.2	21.5	17.9	19.2	18.3	19.6	19.9
6H	20.4	21.7	20.9	22.1	22.5	18.3	19.5	18.7	19.9	20.3
8H	21.0	22.1	21.4	22.5	23.0	18.4	19.6	18.8	20.0	20.4
12H	21.5	22.7	22.0	23.1	23.5	18.4	19.6	18.8	20.0	20.4
4H 2H	17.1	18.5	17.5	18.8	19.2	16.6	17.9	17.0	18.2	18.6
3H	19.3	20.5	19.8	20.9	21.3	18.3	19.4	18.7	19.8	20.3
4H	20.5	21.5	20.9	21.9	22.4	19.0	20.1	19.5	20.5	20.9
6H	21.6	22.5	22.1	23.0	23.5	19.5	20.5	20.0	20.9	21.4
8H	22.2	23.1	22.7	23.6	24.1	19.7	20.6	20.2	21.0	21.6
12H	22.9	23.7	23.4	24.2	24.7	19.8	20.6	20.3	21.1	21.6
8H 4H	20.7	21.6	21.2	22.1	22.6	19.5	20.4	20.0	20.8	21.4
6H	22.1	22.9	22.7	23.4	23.9	20.2	21.0	20.8	21.5	22.0
8H	22.9	23.6	23.5	24.1	24.7	20.5	21.2	21.1	21.7	22.3
12H	23.8	24.4	24.4	24.9	25.5	20.7	21.3	21.3	21.8	22.4
12H 4H	20.8	21.6	21.3	22.1	22.6	19.6	20.4	20.1	20.9	21.4
6H	22.2	22.9	22.8	23.4	24.0	20.5	21.1	21.0	21.6	22.2
8H	23.1	23.6	23.6	24.2	24.8	20.8	21.4	21.4	22.0	22.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.4				

CIE Pub.117, 2073 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.5)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:

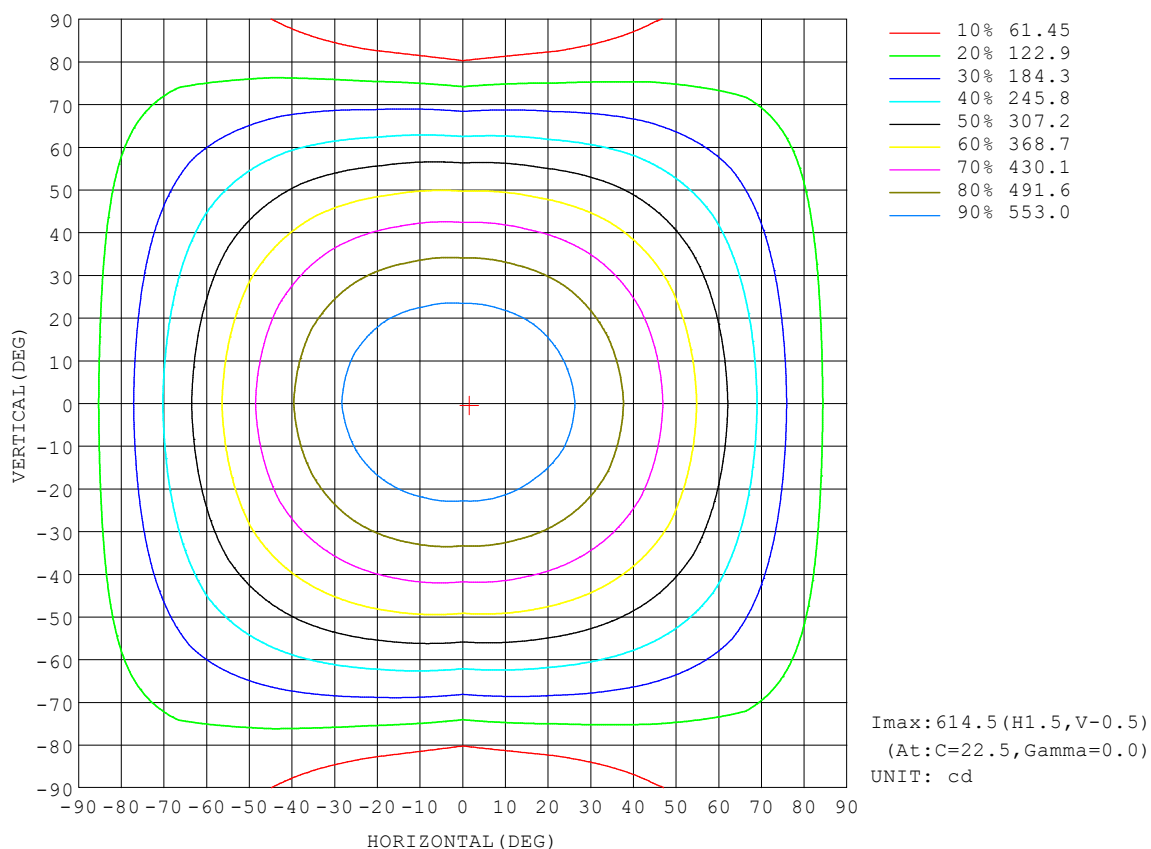
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	54	42	34	53	41	34	51	41	34	28
0.80	63	51	43	62	51	43	60	50	43	35
1.00	72	60	52	70	59	51	67	60	51	43
1.25	79	67	59	77	66	59	74	64	58	50
1.50	84	73	65	82	72	64	78	69	63	54
2.00	91	81	74	88	80	73	84	77	71	62
2.50	95	86	79	92	84	78	88	81	76	66
3.00	98	91	84	96	89	83	91	85	80	70
4.00	103	96	91	100	94	89	95	90	86	75
5.00	105	100	95	102	97	93	97	93	89	78
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: 25.3 °C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:

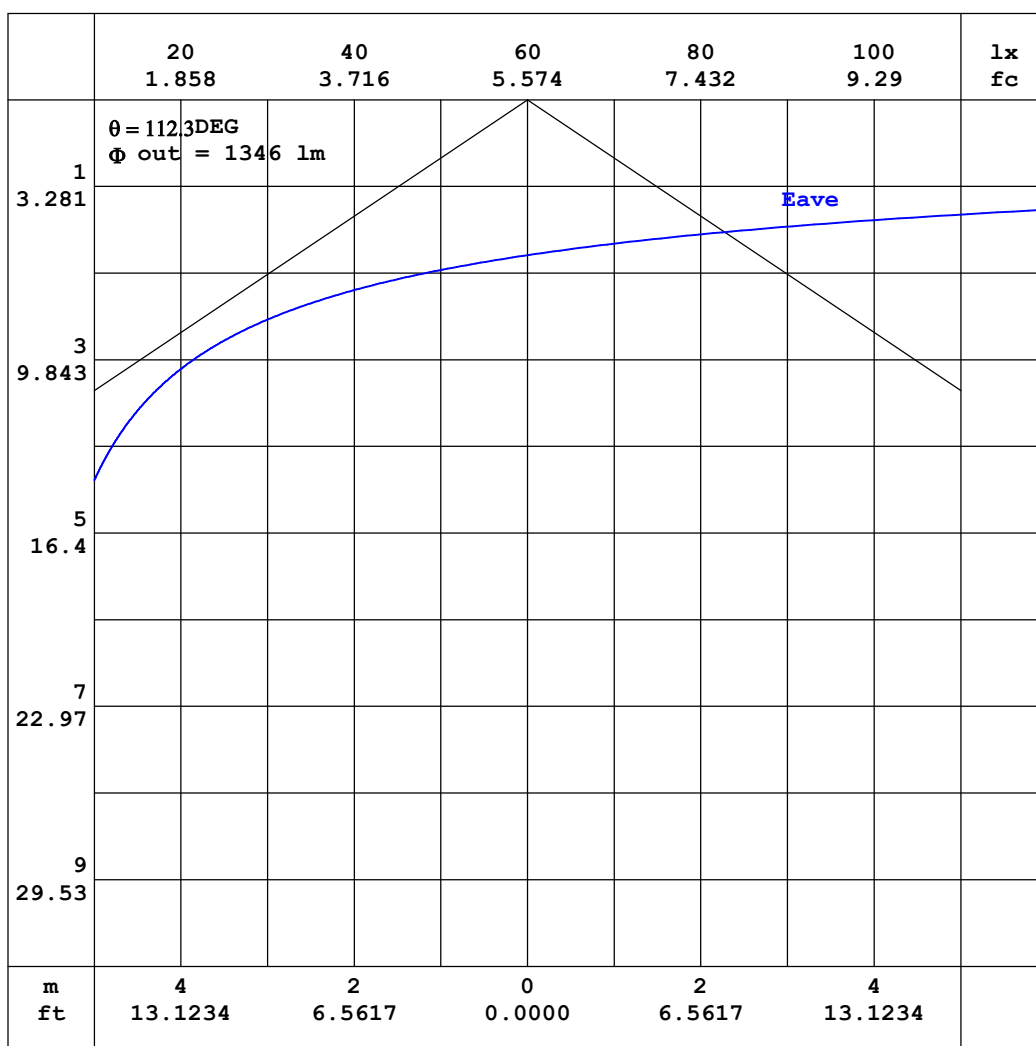


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

AAI CURVES

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:



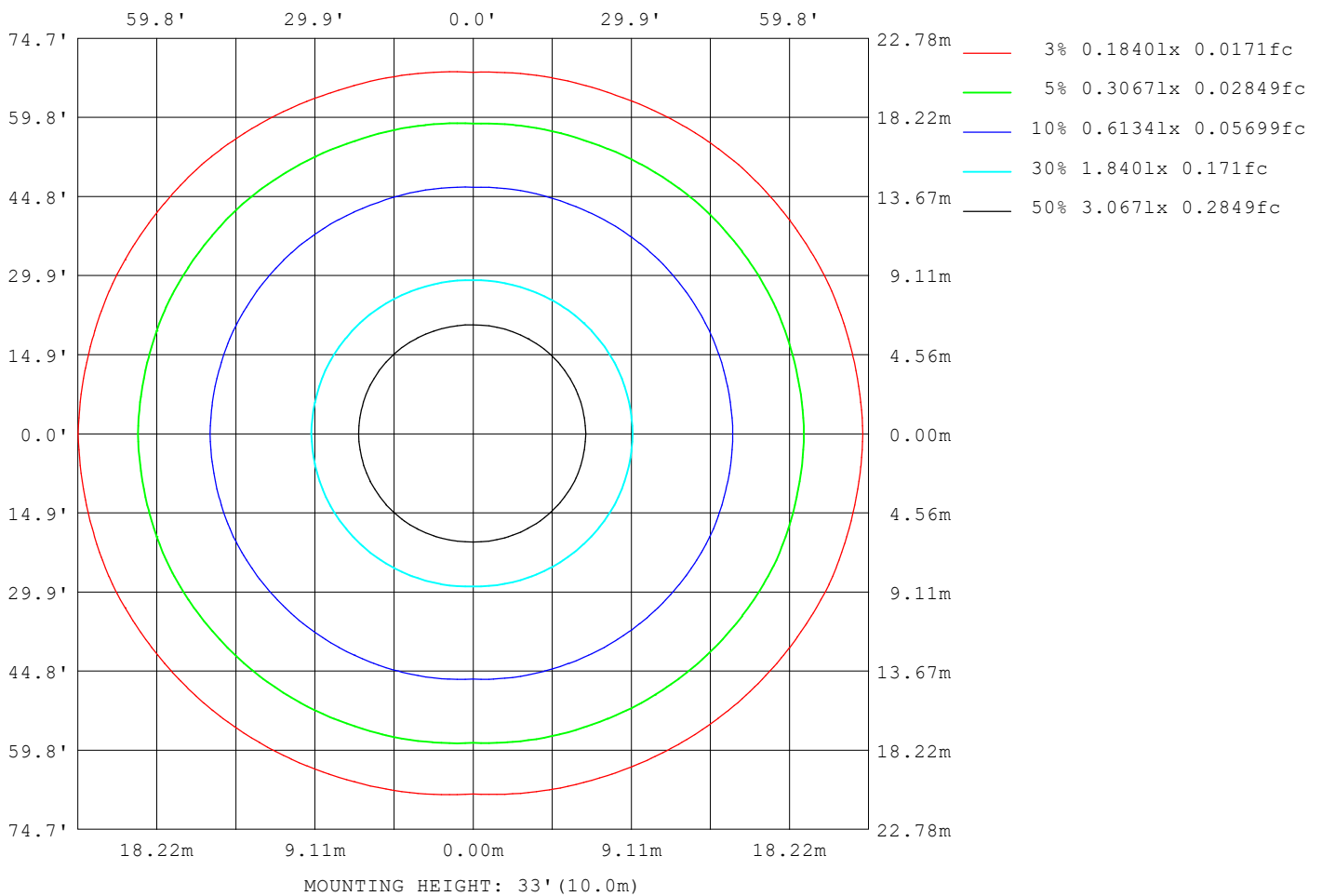
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity: 55%
Test Distance: 9.460m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	SUR.:	Shielding Angle:

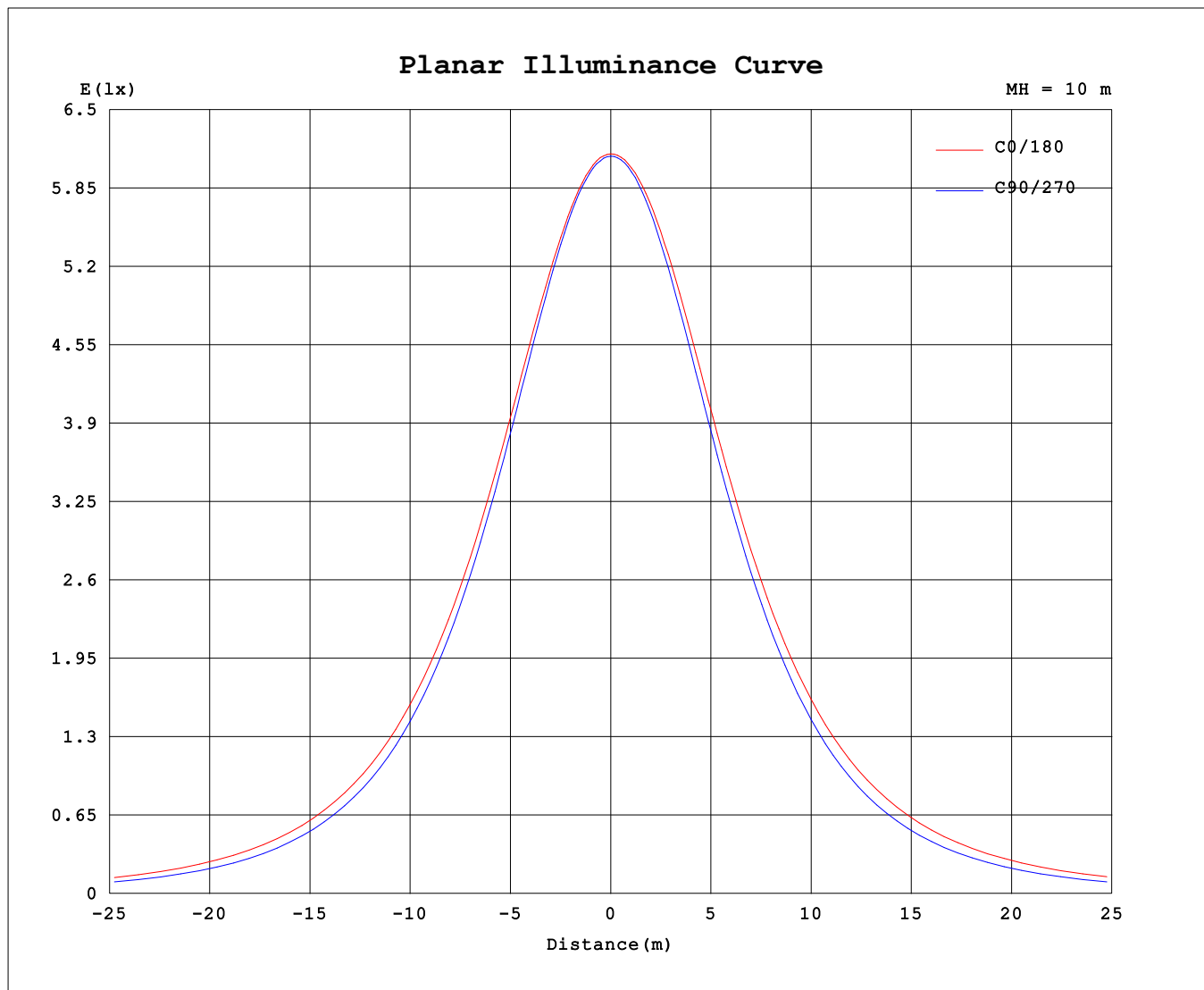
AvgL	cd/m2
L_0~180 (65) av	6810
L_0~180 (75) av	7630
L_0~180 (85) av	13986
L_90~270 (65) av	5165
L_90~270 (75) av	4395
L_90~270 (85) av	2531
L_45 (65) av	6143
L_45 (75) av	6386
L_45 (85) av	9782

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: CJ
 Test Date: 2024-03-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity: 55%
 Test Distance: 9.460m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.90V I:0.1717A P:16.866W PF:0.8192 Freq:60.01Hz Lamp Flux:2073.37x1 lm		
NAME: VO-T5FIXW18FT4-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-021
MFR.: EVERFINE	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	613	615	612	612	611	611	611	612	613	615	612	612	611	611	611	612			
5	611	612	609	609	609	608	609	609	612	613	611	609	609	608	608	610			
10	604	603	601	600	600	600	602	604	608	608	605	602	602	601	601	602			
15	593	593	588	587	586	587	591	595	599	598	594	590	588	587	589	591			
20	578	576	571	568	566	569	575	582	585	583	578	572	569	569	573	575			
25	559	556	549	545	542	547	555	562	567	565	559	550	545	547	552	555			
30	535	533	524	517	513	520	531	540	545	543	534	523	517	520	527	531			
35	508	505	495	486	481	490	502	513	519	516	506	492	485	488	497	504			
40	477	473	462	451	444	455	470	482	489	485	473	457	448	452	464	473			
45	444	439	426	413	404	417	433	449	456	450	437	419	408	414	428	439			
50	407	402	386	372	361	376	394	412	419	413	398	377	366	373	389	401			
55	367	362	345	328	316	332	352	373	380	373	356	333	319	328	347	361			
60	326	320	301	281	267	285	309	329	338	330	312	286	271	281	302	318			
65	282	275	255	233	217	237	262	285	294	285	265	237	219	232	256	273			
70	237	230	208	184	166	188	215	239	248	238	217	187	167	183	209	228			
75	192	185	161	134	114	138	169	194	203	193	170	137	114	133	162	183			
80	153	144	118	87.5	63.9	91.2	124	151	160	150	125	89.7	63.6	86.4	118	142			
85	119	110	83.0	49.0	22.4	51.7	87.4	115	125	114	87.3	50.0	21.8	48.2	83.4	109			
90	93.2	84.4	59.1	26.6	1.13	27.9	61.8	87.8	96.7	87.1	61.6	26.9	1.18	26.6	59.6	83.8			
95	72.7	60.9	34.9	12.7	1.12	13.3	36.6	62.2	74.3	62.0	36.3	13.8	1.30	14.2	35.9	60.7			
100	62.9	51.8	31.8	12.4	1.32	11.6	32.7	51.2	62.7	51.5	33.0	12.8	1.45	13.1	32.9	52.2			
105	56.0	47.5	28.7	11.0	1.57	10.8	29.0	47.0	55.6	47.1	30.7	11.6	1.65	11.2	29.5	47.7			
110	48.7	41.4	26.1	9.24	1.79	9.76	25.9	40.5	47.3	41.0	27.3	10.3	1.85	9.49	26.8	42.4			
115	42.9	36.0	21.5	7.40	1.95	6.87	23.1	35.9	41.3	36.1	23.9	7.36	2.05	6.13	22.5	36.6			
120	37.4	32.1	16.1	5.03	2.20	4.93	20.5	31.6	36.0	31.8	20.8	5.83	2.25	2.88	17.5	32.6			
125	32.3	28.0	13.5	2.44	2.40	2.41	18.1	27.4	31.1	27.5	18.0	2.50	2.42	2.38	14.1	28.0			
130	27.6	20.5	11.0	2.59	2.61	2.62	12.9	23.5	26.7	23.5	12.8	2.66	2.62	2.54	9.67	21.9			
135	23.3	15.6	8.65	2.79	2.82	2.82	8.36	19.4	22.6	19.2	9.25	2.84	2.80	2.73	5.02	15.7			
140	15.1	11.8	3.06	2.97	2.98	3.03	4.73	12.2	14.8	11.9	4.71	3.02	2.98	2.91	3.06	8.28			
145	6.07	4.20	3.11	3.15	3.16	3.24	3.11	8.84	10.1	9.07	3.15	3.16	3.13	3.09	3.10	3.26			
150	3.24	3.26	3.25	3.29	3.32	3.40	3.27	3.16	4.17	3.33	3.26	3.33	3.32	3.28	3.26	3.32			
155	3.40	3.38	3.43	3.42	3.49	3.51	3.43	3.30	3.36	3.39	3.44	3.47	3.53	3.42	3.38	3.45			
160	3.56	3.50	3.53	3.59	3.63	3.65	3.57	3.43	3.51	3.54	3.67	3.63	3.65	3.57	3.52	3.55			
165	3.71	3.69	3.64	3.77	3.74	3.80	3.70	3.58	3.68	3.61	3.76	3.73	3.78	3.73	3.65	3.67			
170	3.83	3.82	3.80	3.82	3.94	3.92	3.81	3.68	3.78	3.73	3.82	3.86	3.92	3.85	3.76	3.77			
175	3.90	3.86	3.88	3.93	3.98	3.99	3.89	3.72	3.86	3.81	3.90	3.95	4.00	3.87	3.86	3.84			
180	3.95	3.91	3.97	4.03	4.08	3.97	3.91	3.90	3.93	3.90	3.94	4.03	4.05	3.99	4.01	3.86			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:CJ
Test Date:2024-03-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
Humidity:55%
Test Distance:9.460m [K=1.0000]
Remarks: