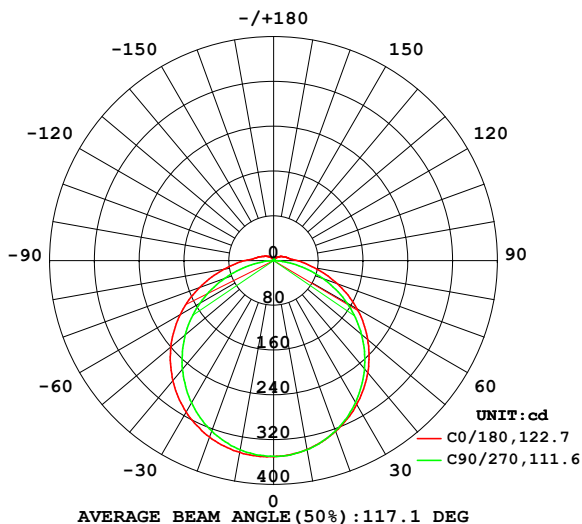


LUMINAIRE PHOTOMETRIC TEST REPORT

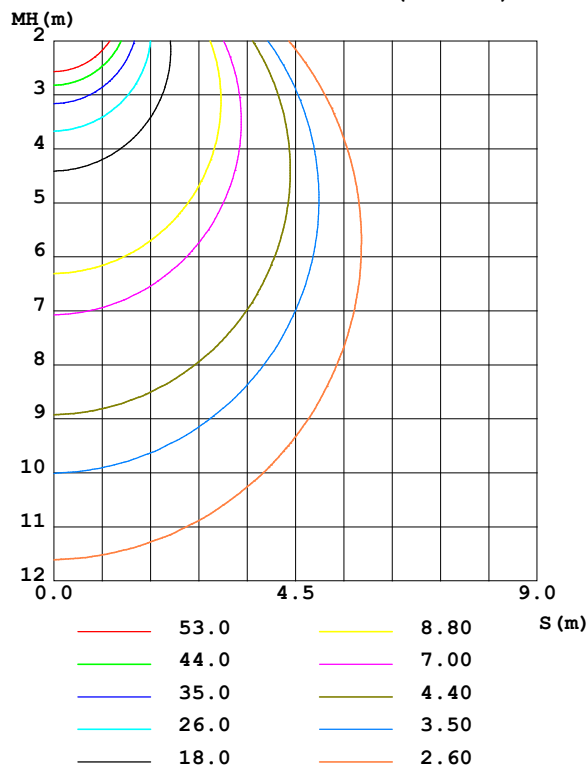
Test:U:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.69 lm/W
MODEL	VO-T5FIXW13FT3-120-3WAY-S-D	I _{max} (cd)	351.2	S/MH (C0/180)	1.32	
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	1.25	
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1142.9	η UP, DN (C0-180)	2.4, 47.3	
NOMINAL FLUX (lm)	1142.93	CIE CLASS	DIRECT	η UP, DN (C180-360)	2.5, 47.8	
LAMPS INSIDE	1	η up (%)	4.9	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	120	η down (%)	95.1	CIBSE SHR MAX	1.35	

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:

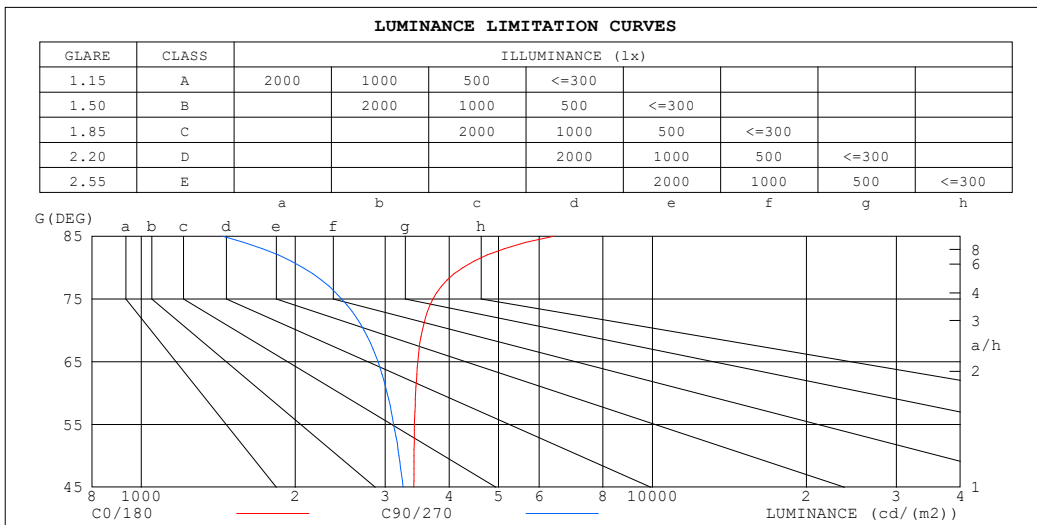
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	342.4	342.8	343.1	346.1	347.8	346.8	343.2	341.6	0- 10	33.14	33.14	2.9,2.9
20	324.3	323.7	323.7	330.6	335.6	331.8	324.0	323.0	10- 20	95.14	128.3	11.2,11.2
30	297.0	294.9	292.9	304.1	312.6	305.5	293.5	294.1	20- 30	144.9	273.2	23.9,23.9
40	261.7	257.1	253.0	268.6	280.1	269.6	253.5	256.3	30- 40	176.4	449.5	39.3,39.3
50	219.7	212.6	205.0	225.7	239.7	226.1	206.1	212.0	40- 50	186.1	635.6	55.6,55.6
60	171.9	162.8	151.2	175.9	192.6	176.5	151.7	162.0	50- 60	173.3	809.0	70.8,70.8
70	121.3	109.4	93.31	122.6	140.9	122.7	92.96	108.7	60- 70	140.0	949.0	83,83
80	73.91	58.84	35.97	70.02	89.99	69.85	35.10	58.12	70- 80	92.31	1041	91.1,91.1
90	42.33	27.13	0.5194	32.84	51.91	32.73	0.5659	26.83	80- 90	46.10	1087	95.1,95.1
100	27.18	13.04	0.5524	14.84	31.19	15.11	0.7240	13.17	90-100	20.20	1108	96.9,96.9
110	20.56	10.49	0.8089	11.39	22.21	12.29	0.9543	10.72	100-110	13.54	1121	98.1,98.1
120	15.02	7.201	1.046	8.912	16.16	8.965	1.198	7.301	110-120	9.403	1131	98.9,98.9
130	10.76	4.357	1.316	6.518	11.49	6.119	1.441	4.487	120-130	6.022	1137	99.4,99.4
140	7.353	1.539	1.553	1.566	7.656	1.599	1.632	1.639	130-140	3.391	1140	99.7,99.7
150	1.737	1.743	1.776	1.757	1.718	1.783	1.856	1.843	140-150	1.348	1141	99.9,99.9
160	1.921	1.908	1.980	1.987	1.908	1.961	2.014	2.007	150-160	0.8657	1142	99.9,99.9
170	2.072	2.072	2.165	2.151	2.086	2.092	2.158	2.191	160-170	0.5791	1143	100,100
180	2.184	2.184	2.283	2.244	2.171	2.171	2.257	2.250	170-180	0.2064	1143	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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:



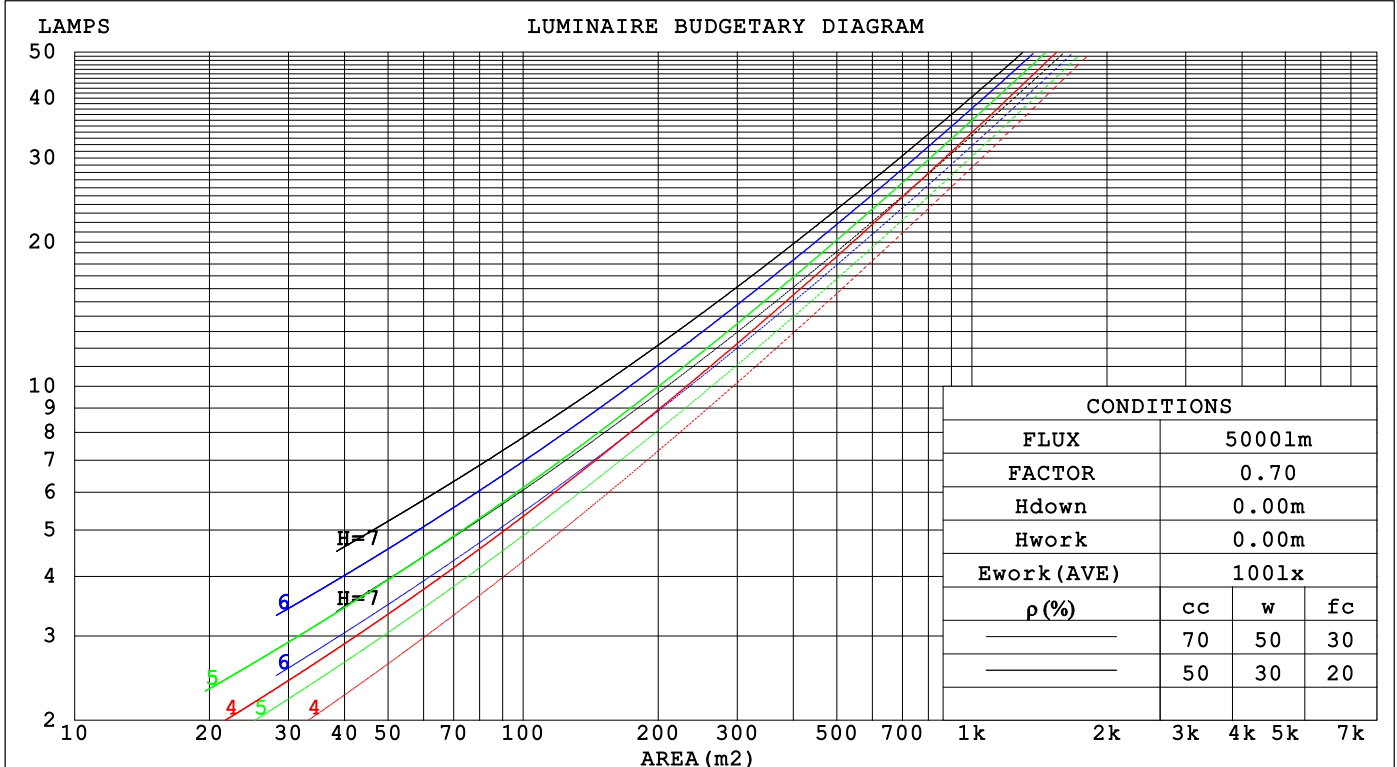
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.08	1.08	1.08	1.03	1.03	1.03	.98	.98	.98	.95
1.0	1.01	.96	.92	.98	.94	.90	.93	.90	.86	.88	.86	.83	.84	.82	.80	.77
2.0	.87	.80	.74	.85	.78	.73	.81	.75	.70	.77	.72	.68	.73	.69	.66	.63
3.0	.76	.68	.61	.74	.67	.60	.71	.64	.58	.67	.62	.57	.64	.59	.55	.53
4.0	.67	.58	.51	.66	.57	.51	.63	.55	.50	.60	.53	.48	.57	.52	.47	.45
5.0	.60	.51	.44	.59	.50	.44	.56	.48	.43	.53	.47	.42	.51	.45	.41	.38
6.0	.54	.45	.38	.53	.44	.38	.50	.43	.37	.48	.42	.36	.46	.40	.36	.34
7.0	.49	.40	.34	.48	.39	.33	.46	.38	.33	.44	.37	.32	.42	.36	.32	.30
8.0	.45	.36	.30	.44	.35	.30	.42	.34	.29	.40	.34	.29	.39	.33	.28	.26
9.0	.41	.32	.27	.40	.32	.27	.38	.31	.26	.37	.31	.26	.36	.30	.25	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.34	.28	.23	.33	.27	.23	.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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
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	.340	.193	.061	.331	.189	.060	.315	.181	.058	.300	.173	.056	.286	.166	.053		
2.0	.309	.169	.052	.301	.166	.051	.287	.159	.050	.273	.153	.048	.261	.148	.047		
3.0	.281	.150	.045	.274	.147	.044	.261	.142	.043	.250	.137	.042	.238	.132	.041		
4.0	.257	.134	.039	.251	.131	.039	.239	.127	.038	.229	.123	.037	.219	.119	.036		
5.0	.236	.120	.035	.230	.118	.034	.220	.115	.034	.211	.111	.033	.202	.108	.032		
6.0	.218	.109	.031	.213	.108	.031	.204	.104	.030	.195	.101	.030	.187	.098	.029		
7.0	.202	.100	.028	.198	.098	.028	.189	.096	.028	.181	.093	.027	.174	.090	.027		
8.0	.188	.092	.026	.184	.091	.026	.177	.088	.025	.169	.086	.025	.163	.084	.024		
9.0	.176	.085	.024	.172	.084	.024	.165	.082	.023	.159	.080	.023	.153	.078	.022		
10.0	.165	.079	.022	.162	.078	.022	.155	.076	.021	.150	.074	.021	.144	.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	.228	.228	.228	.194	.194	.194	.133	.133	.133	.076	.076	.076	.024	.024	.024		
1.0	.220	.193	.169	.188	.166	.146	.129	.114	.101	.074	.066	.059	.024	.021	.019		
2.0	.212	.169	.134	.182	.146	.115	.124	.101	.081	.072	.059	.047	.023	.019	.015		
3.0	.204	.152	.111	.175	.131	.096	.120	.091	.067	.069	.053	.040	.022	.017	.013		
4.0	.197	.139	.095	.169	.120	.083	.116	.084	.058	.067	.049	.034	.022	.016	.011		
5.0	.189	.129	.084	.162	.112	.073	.112	.078	.052	.065	.046	.031	.021	.015	.010		
6.0	.182	.121	.077	.156	.105	.067	.108	.073	.047	.063	.043	.028	.020	.014	.009		
7.0	.175	.114	.071	.150	.099	.062	.104	.069	.044	.060	.041	.026	.020	.013	.009		
8.0	.168	.108	.067	.145	.094	.058	.100	.066	.041	.058	.039	.025	.019	.013	.008		
9.0	.162	.103	.063	.140	.090	.055	.097	.063	.039	.056	.037	.023	.018	.012	.008		
10.0	.156	.099	.061	.135	.086	.053	.093	.060	.038	.055	.036	.022	.018	.012	.007		

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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm										
NAME: VO-T5FIXW13FT3-120-3WAY-S-D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.: 240312-020		
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	16.4	17.9	16.7	18.2	18.5	15.9	17.4	16.2	17.7	18.0
3H	18.2	19.6	18.6	19.9	20.3	17.4	18.8	17.8	19.1	19.4
4H	19.1	20.4	19.5	20.8	21.1	18.0	19.3	18.3	19.6	20.0
6H	20.0	21.2	20.4	21.6	22.0	18.3	19.6	18.7	19.9	20.3
8H	20.4	21.6	20.8	22.0	22.4	18.4	19.6	18.9	20.0	20.4
12H	20.9	22.1	21.3	22.4	22.8	18.5	19.6	18.9	20.0	20.4
4H 2H	17.0	18.3	17.4	18.6	19.0	16.6	17.9	17.0	18.2	18.6
3H	19.0	20.2	19.5	20.6	21.0	18.3	19.4	18.7	19.8	20.2
4H	20.1	21.1	20.5	21.5	22.0	19.0	20.1	19.4	20.5	20.9
6H	21.1	22.0	21.6	22.5	23.0	19.5	20.5	20.0	20.9	21.4
8H	21.6	22.5	22.1	23.0	23.5	19.7	20.6	20.2	21.0	21.5
12H	22.2	23.1	22.7	23.5	24.0	19.8	20.6	20.3	21.0	21.6
8H 4H	20.4	21.2	20.8	21.7	22.2	19.4	20.3	19.9	20.8	21.3
6H	21.6	22.4	22.1	22.8	23.4	20.1	20.9	20.7	21.4	21.9
8H	22.3	23.0	22.9	23.5	24.0	20.4	21.1	20.9	21.6	22.1
12H	23.1	23.7	23.7	24.2	24.8	20.6	21.2	21.1	21.7	22.3
12H 4H	20.4	21.2	20.9	21.7	22.2	19.5	20.3	20.0	20.8	21.3
6H	21.7	22.4	22.2	22.9	23.4	20.3	21.0	20.9	21.5	22.0
8H	22.5	23.0	23.0	23.6	24.2	20.7	21.2	21.2	21.8	22.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 1143 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.5)
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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:

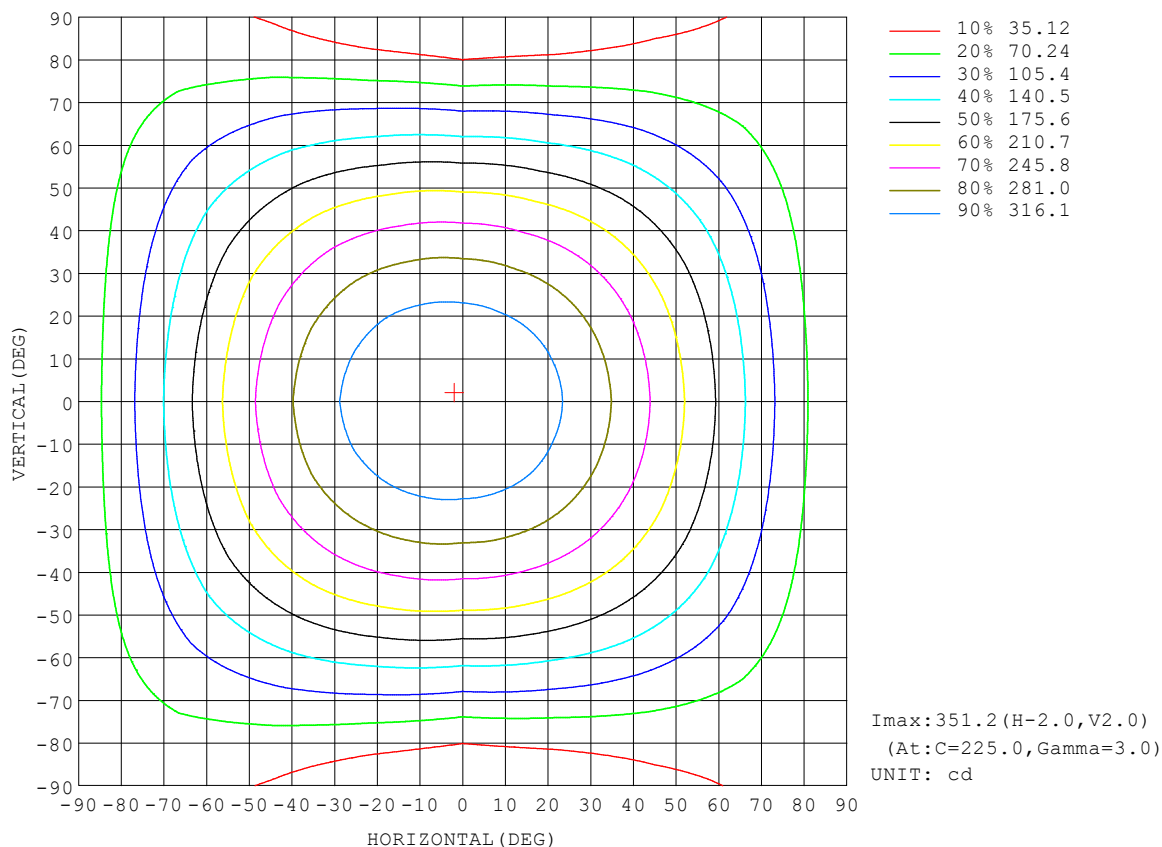
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	54	42	35	53	42	35	52	42	35	28
0.80	64	52	44	63	51	44	61	50	44	36
1.00	72	61	53	71	60	52	68	61	52	44
1.25	79	68	60	78	67	60	75	65	59	51
1.50	84	74	66	82	73	65	79	70	64	56
2.00	91	82	75	89	81	74	85	78	72	63
2.50	96	87	80	93	85	79	89	82	77	67
3.00	99	91	85	96	89	84	92	86	81	71
4.00	103	97	91	100	95	90	95	91	87	76
5.00	106	100	96	103	98	94	98	94	90	79
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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:

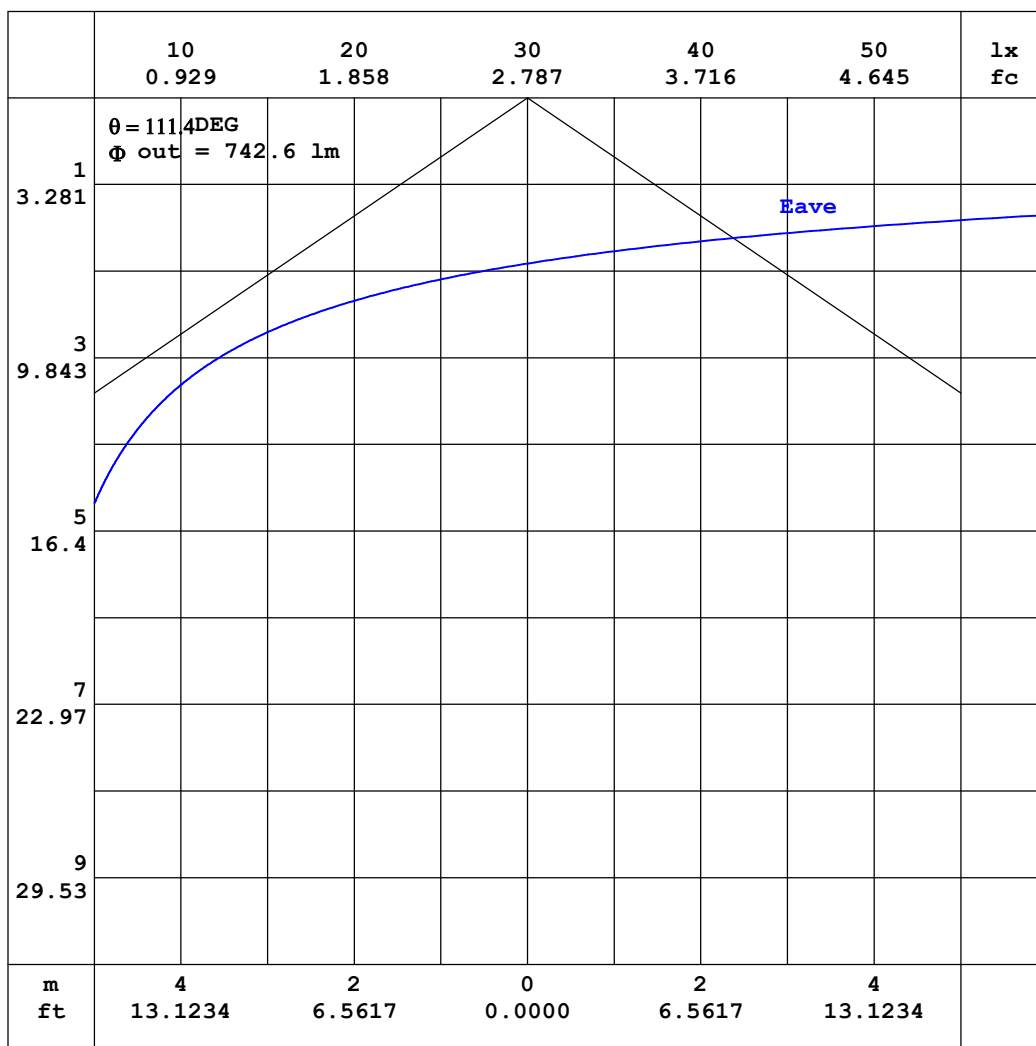


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: CJ
Test Date: 2024-03-12

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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:



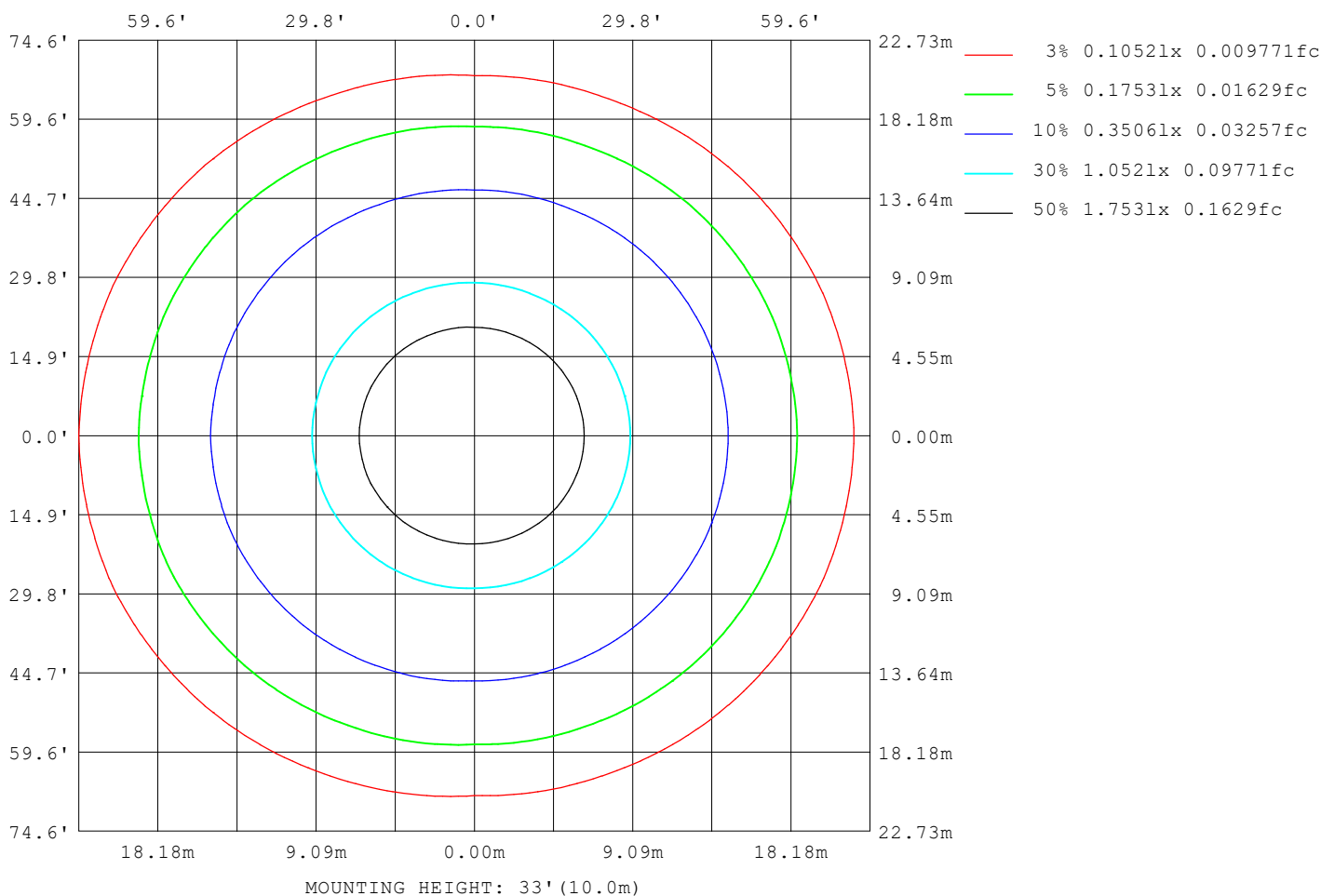
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
MFR.: EVERFINE	SUR.:	Shielding Angle:

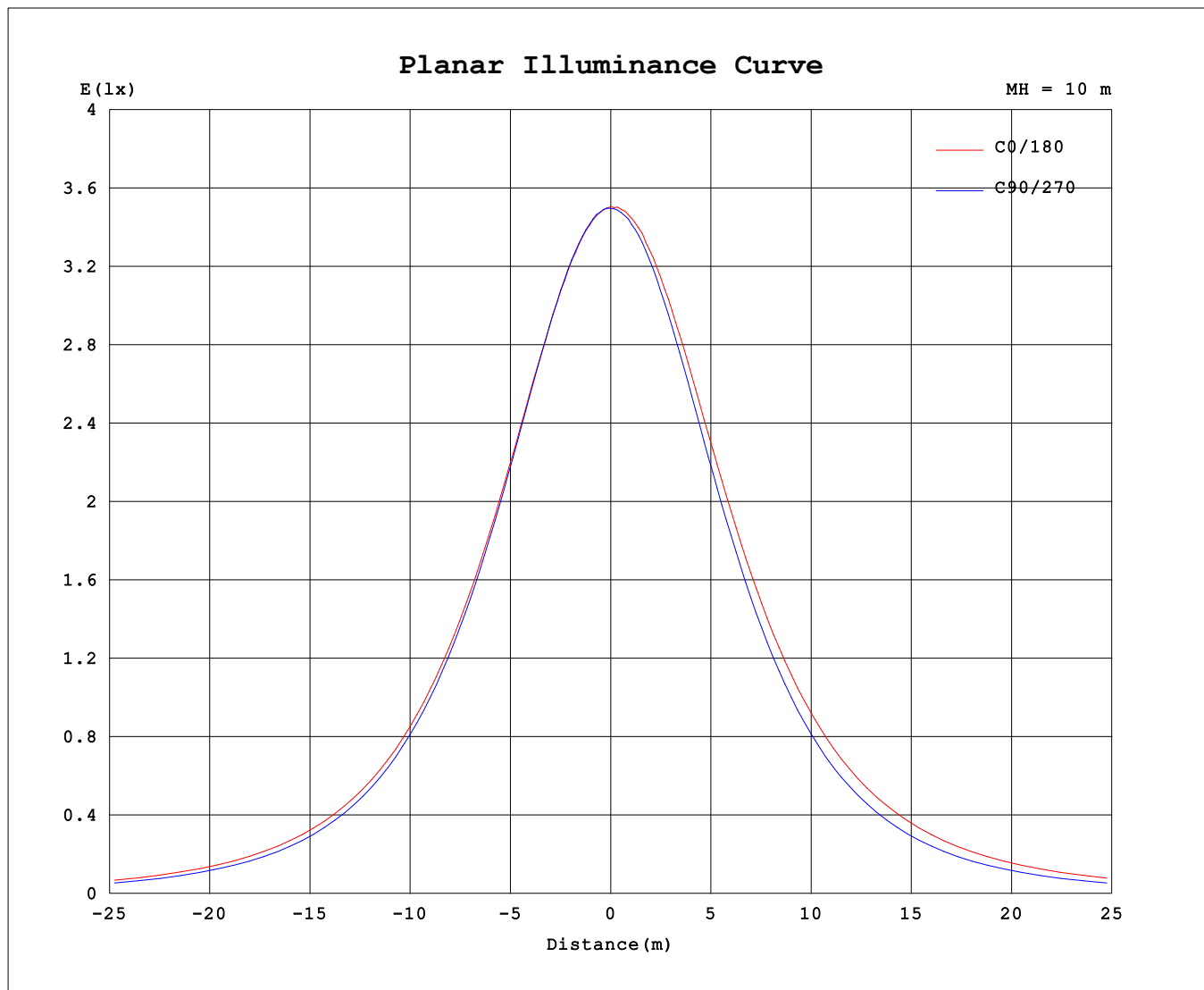
AvgL	cd/m2
L_0~180 (65) av	3717
L_0~180 (75) av	4076
L_0~180 (85) av	7152
L_90~270 (65) av	2904
L_90~270 (75) av	2454
L_90~270 (85) av	1403
L_45 (65) av	3379
L_45 (75) av	3443
L_45 (85) av	5024

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:119.89V I:0.1397A P:11.821W PF:0.7058 Freq:60.01Hz Lamp Flux:1142.93x1 lm		
NAME: VO-T5FIXW13FT3-120-3WAY-S-D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 240312-020
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	351	350	350	351	350	350	350	350	351	350	350	351	350	350	350	350			
5	348	347	348	348	348	349	349	350	350	350	350	350	348	347	347	347			
10	342	342	343	343	343	344	346	347	348	348	347	346	343	342	342	342			
15	335	334	334	335	335	337	339	342	343	342	341	338	335	334	333	334			
20	324	324	324	323	324	327	331	333	336	334	332	327	324	323	323	324			
25	312	311	310	309	310	313	318	323	325	323	320	314	310	309	309	311			
30	297	296	295	293	293	298	304	310	313	310	305	299	293	292	294	296			
35	280	279	277	275	274	280	287	294	297	295	288	280	275	273	276	279			
40	262	260	257	254	253	260	269	276	280	277	270	260	253	253	256	260			
45	241	240	236	232	230	237	248	257	261	257	249	238	230	230	235	239			
50	220	217	213	208	205	214	226	236	240	235	226	214	206	206	212	217			
55	196	194	188	182	179	188	202	212	217	212	202	188	180	181	187	193			
60	172	170	163	156	151	162	176	188	193	187	176	162	152	154	162	169			
65	147	144	136	128	123	134	150	162	167	162	150	134	123	126	136	143			
70	121	118	109	99.6	93.3	106	123	136	141	135	123	105	93.0	97.8	109	117			
75	96.3	92.9	83.0	71.6	63.8	78.1	95.7	110	115	109	95.5	77.0	63.3	69.9	82.2	91.7			
80	73.9	70.1	58.8	45.4	36.0	51.4	70.0	84.9	90.0	84.1	69.9	50.1	35.1	43.9	58.1	69.0			
85	55.8	51.7	39.7	24.1	12.6	28.6	48.3	63.6	68.8	63.0	48.0	27.7	11.9	23.1	39.1	50.9			
90	42.3	38.4	27.1	12.3	0.52	14.5	32.8	47.1	51.9	46.7	32.7	14.2	0.57	11.9	26.8	37.9			
95	31.8	25.9	13.7	6.08	0.49	7.00	16.7	30.7	37.9	30.8	16.1	6.89	0.63	6.13	13.8	25.8			
100	27.2	21.7	13.0	4.70	0.55	4.75	14.8	24.4	31.2	24.8	15.1	5.48	0.72	4.87	13.2	21.8			
105	23.9	19.8	12.0	4.20	0.68	4.45	12.9	22.4	27.2	22.4	14.1	5.01	0.84	4.23	12.0	19.9			
110	20.6	16.9	10.5	3.33	0.81	4.04	11.4	18.7	22.2	18.9	12.3	4.37	0.95	3.71	10.7	17.5			
115	17.6	14.3	9.17	3.02	0.92	3.31	10.1	16.3	18.9	16.4	10.5	3.32	1.07	3.10	9.19	15.0			
120	15.0	12.4	7.20	1.41	1.05	1.11	8.91	14.1	16.2	14.1	8.97	1.15	1.20	1.56	7.30	13.1			
125	12.8	10.8	5.83	1.22	1.18	1.22	7.78	12.1	13.7	12.0	7.70	1.25	1.31	1.29	5.83	11.0			
130	10.8	9.04	4.36	1.34	1.32	1.32	6.52	10.2	11.5	10.1	6.12	1.36	1.44	1.41	4.49	9.09			
135	8.93	6.93	3.38	1.45	1.45	1.47	1.60	8.63	9.63	8.54	1.51	1.47	1.55	1.53	3.13	6.92			
140	7.35	5.38	1.54	1.56	1.55	1.60	1.57	5.48	7.66	4.25	1.60	1.59	1.63	1.62	1.64	4.92			
145	4.14	1.68	1.62	1.66	1.67	1.72	1.64	1.69	1.64	1.64	1.69	1.68	1.74	1.70	1.74	2.13			
150	1.74	1.78	1.74	1.75	1.78	1.83	1.76	1.77	1.72	1.73	1.78	1.79	1.86	1.79	1.84	1.86			
155	1.84	1.88	1.82	1.86	1.88	1.93	1.87	1.86	1.81	1.80	1.87	1.91	1.92	1.89	1.93	1.93			
160	1.92	1.95	1.91	1.98	1.98	2.03	1.99	1.95	1.91	1.88	1.96	1.99	2.01	1.97	2.01	2.07			
165	2.00	2.04	2.00	2.03	2.08	2.11	2.05	2.07	1.99	1.97	2.03	2.07	2.09	2.08	2.11	2.10			
170	2.07	2.10	2.07	2.10	2.16	2.17	2.15	2.16	2.09	2.02	2.09	2.17	2.16	2.15	2.19	2.17			
175	2.14	2.14	2.13	2.18	2.22	2.20	2.20	2.20	2.13	2.09	2.14	2.18	2.22	2.22	2.23	2.22			
180	2.18	2.16	2.18	2.24	2.28	2.28	2.24	2.24	2.17	2.16	2.17	2.22	2.26	2.26	2.25	2.30			

C Range: 0 - 360DEG

C Interval: 22.5DEG

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γ Range: 0 - 180DEG

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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460

Humidity:55%

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Remarks: