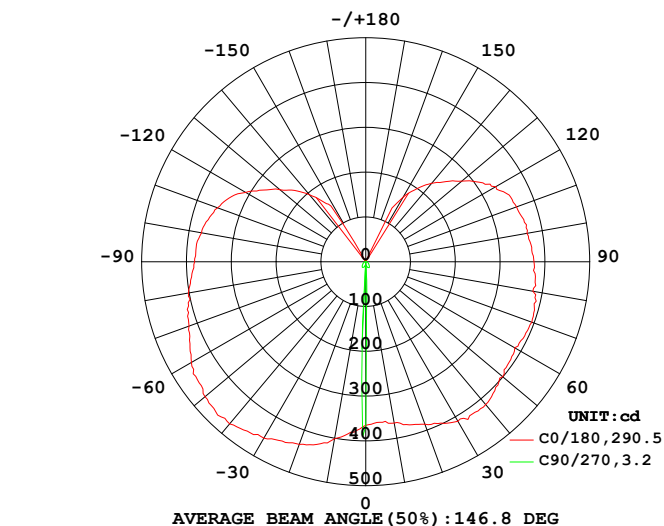


LUMINAIRE PHOTOMETRIC TEST REPORT

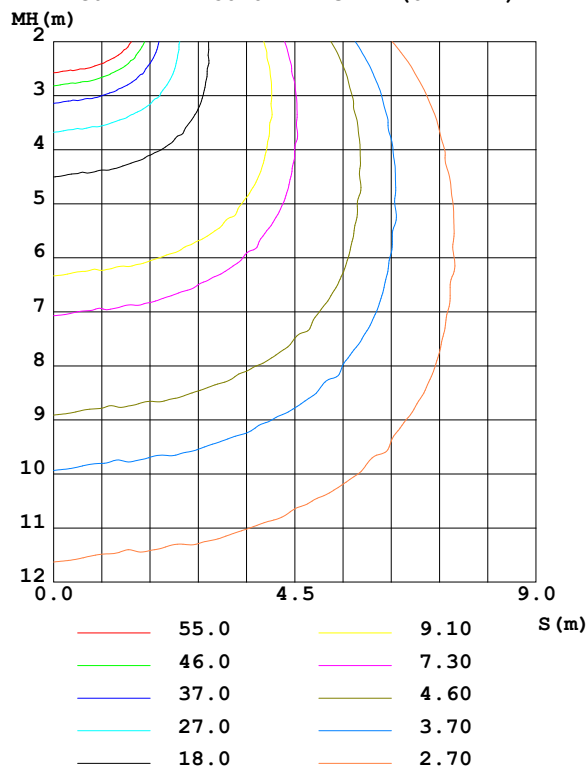
Test:U:24.010V I:0.2811A P:6.4886W PF:0.9616 Freq:0Hz Lamp Flux:616.693x1 lm		
NAME: LED Window Sill Light	TYPE:	WEIGHT:
SPEC.: GTG3611A-MCA120A-G2700K	DIM.:	SERIAL No.:
MFR.: GUBO	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 95.04 lm/W			
MODEL		Imax (cd)	475.8	S/MH (C0/180)	1.89
NOMINAL POWER(W)	--	LOR (%)	100.0	S/MH (C90/270)	0.08
RATED VOLTAGE (V)	--	TOTAL FLUX (lm)	616.69	η UP,DN (C0-180)	19.6,29.6
NOMINAL FLUX (lm)	616.693	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	18.4,32.4
LAMPS INSIDE	1	η up (%)	38.1	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	--	η down (%)	61.9	CIBSE SHR MAX	0.05

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3°C
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [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	365.8	7.886	8.608	7.539	401.3	7.806	8.408	7.957	0~ 10	8.684	8.684	1.41, 1.41
20	385.8	10.84	13.65	10.45	433.7	10.51	12.98	10.40	10~ 20	16.59	25.27	4.1, 4.1
30	411.3	13.35	15.39	12.33	454.9	12.32	14.65	12.52	20~ 30	29.15	54.42	8.82, 8.82
40	416.3	14.73	12.69	14.25	472.5	13.80	12.54	14.05	30~ 40	41.56	95.98	15.6, 15.6
50	399.3	15.06	9.324	14.63	468.5	14.29	9.068	14.53	40~ 50	50.85	146.8	23.8, 23.8
60	384.2	13.31	7.208	13.02	449.5	12.72	6.846	13.05	50~ 60	56.15	203.0	32.9, 32.9
70	394.5	11.28	4.689	11.09	419.8	10.65	4.626	11.24	60~ 70	59.43	262.4	42.6, 42.6
80	378.7	9.465	0.9695	9.392	401.6	8.856	1.245	9.413	70~ 80	60.50	322.9	52.4, 52.4
90	375.7	8.088	0.1413	7.980	382.0	7.418	0.0922	7.975	80~ 90	59.11	382.0	61.9, 61.9
100	365.2	7.020	0.3025	6.978	372.1	6.497	0.1668	6.905	90~100	56.97	439.0	71.2, 71.2
110	358.3	5.169	0.4614	5.537	352.1	5.112	0.3089	5.346	100~110	53.03	492.0	79.8, 79.8
120	335.5	1.958	0.2994	2.330	309.8	2.228	0.2586	2.330	110~120	45.90	537.9	87.2, 87.2
130	280.3	0.4840	0.1706	0.6393	250.3	0.6382	0.1676	0.6923	120~130	35.19	573.1	92.9, 92.9
140	228.6	0.9126	0.1846	0.3681	195.8	0.3476	0.1665	0.3820	130~140	24.63	597.7	96.9, 96.9
150	165.8	4.357	0.3712	2.496	49.77	2.608	0.2921	3.554	140~150	15.25	613.0	99.4, 99.4
160	1.428	2.623	1.728	1.956	1.182	1.930	0.7440	2.040	150~160	3.278	616.3	99.9, 99.9
170	0.7787	1.234	1.013	0.9254	0.5987	0.9431	0.6090	0.6373	160~170	0.3729	616.6	100, 100
180	0.3642	0.3652	0.2518	0.3622	0.3642	0.3642	0.2528	0.3642	170~180	0.0554	616.7	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 120.57 lm

%lum = 19.6%

%lamp = 19.6%

Conical surface Flux(120deg): 202.98 lm

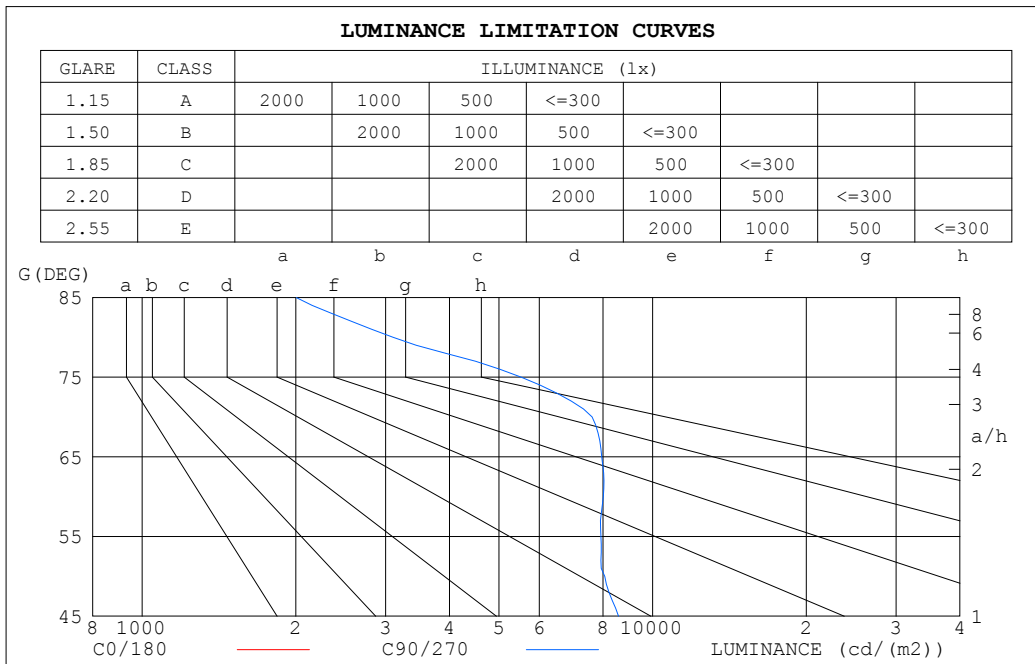
%lum = 32.9%

%lamp = 32.9%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3℃
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES



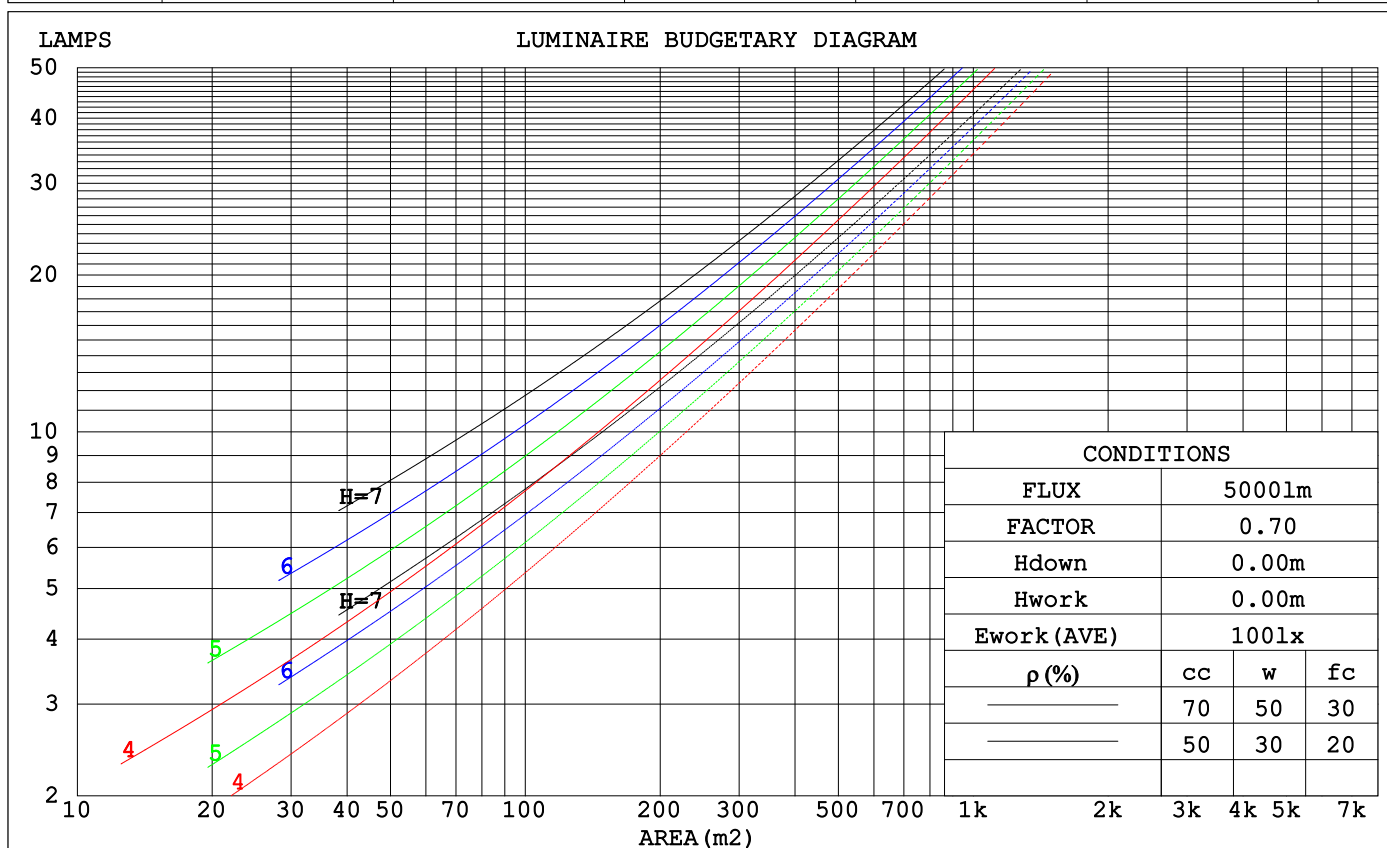
LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	2422709	2005
80	1211700	3102
75	836071	5524
70	640823	7616
65	514701	7949
60	426937	8009
55	378544	7922
50	345096	8059
45	320020	8578

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3°C
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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	1.10	1.10	1.10	1.03	1.03	1.03	.90	.90	.90	.78	.78	.78	.67	.67	.67	.62
1.0	.89	.84	.79	.83	.78	.74	.72	.68	.64	.62	.58	.56	.52	.50	.47	.43
2.0	.76	.67	.61	.70	.63	.57	.61	.55	.50	.52	.47	.43	.43	.40	.37	.32
3.0	.65	.56	.49	.61	.52	.46	.52	.45	.40	.44	.39	.35	.37	.33	.29	.25
4.0	.57	.47	.40	.53	.44	.38	.46	.39	.33	.39	.33	.29	.32	.28	.24	.21
5.0	.50	.41	.34	.47	.38	.32	.40	.33	.28	.34	.29	.24	.29	.24	.20	.17
6.0	.45	.35	.29	.42	.33	.27	.36	.29	.24	.31	.25	.21	.26	.21	.17	.15
7.0	.40	.31	.25	.37	.29	.23	.32	.26	.21	.28	.22	.18	.23	.19	.15	.13
8.0	.36	.28	.22	.34	.26	.20	.29	.23	.18	.25	.20	.16	.21	.17	.13	.11
9.0	.33	.25	.19	.31	.23	.18	.27	.20	.16	.23	.18	.14	.20	.15	.12	.10
10.0	.30	.22	.17	.28	.21	.16	.25	.19	.14	.21	.16	.12	.18	.14	.11	.09



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature: 25.3°C
Operators:
Test Date: 2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

WEC AND CCEC

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	.412	.234	.074	.393	.224	.071	.358	.205	.066	.325	.188	.060	.296	.171	.055		
2.0	.346	.189	.058	.329	.181	.056	.296	.165	.051	.267	.150	.047	.239	.135	.043		
3.0	.302	.161	.048	.287	.153	.046	.257	.139	.042	.230	.126	.039	.205	.113	.035		
4.0	.269	.140	.041	.255	.133	.039	.228	.121	.036	.203	.109	.033	.180	.098	.030		
5.0	.243	.124	.036	.230	.118	.034	.205	.107	.031	.183	.096	.029	.161	.086	.026		
6.0	.222	.111	.032	.210	.106	.030	.187	.096	.028	.166	.086	.025	.146	.077	.023		
7.0	.204	.101	.029	.193	.096	.027	.172	.087	.025	.152	.078	.023	.134	.069	.020		
8.0	.188	.092	.026	.178	.088	.025	.159	.079	.023	.141	.071	.021	.123	.063	.018		
9.0	.175	.085	.024	.166	.081	.023	.148	.073	.021	.131	.066	.019	.115	.058	.017		
10.0	.163	.078	.022	.155	.075	.021	.138	.068	.019	.122	.061	.017	.107	.054	.015		

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	.480	.480	.480	.411	.411	.411	.280	.280	.280	.161	.161	.161	.051	.051	.051		
1.0	.480	.448	.419	.410	.384	.360	.281	.264	.249	.162	.153	.145	.052	.049	.047		
2.0	.474	.426	.386	.406	.367	.333	.278	.254	.233	.160	.148	.136	.051	.048	.044		
3.0	.467	.410	.366	.400	.354	.317	.275	.246	.222	.159	.144	.131	.051	.047	.043		
4.0	.459	.399	.352	.394	.344	.306	.271	.240	.216	.157	.141	.128	.050	.046	.042		
5.0	.451	.389	.343	.388	.337	.299	.267	.235	.211	.155	.138	.125	.050	.045	.041		
6.0	.444	.382	.337	.382	.331	.294	.263	.231	.208	.153	.136	.123	.049	.045	.041		
7.0	.437	.376	.332	.376	.325	.290	.260	.228	.205	.151	.134	.122	.049	.044	.040		
8.0	.430	.370	.329	.371	.321	.287	.256	.225	.203	.149	.133	.121	.048	.044	.040		
9.0	.424	.366	.326	.365	.317	.284	.253	.223	.202	.148	.132	.120	.048	.043	.040		
10.0	.418	.362	.324	.361	.314	.283	.250	.221	.201	.146	.131	.120	.047	.043	.040		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: 10.0deg/s
 Temperature:25.3℃
 Operators:
 Test Date:2025-08-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

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	32.0	33.2	32.8	34.0	34.9	11.7	12.9	12.4	13.6	14.6
3H	36.5	37.6	37.3	38.4	39.4	13.2	14.3	14.0	15.1	16.1
4H	39.1	40.1	39.9	40.9	41.9	13.8	14.8	14.6	15.6	16.6
6H	41.9	42.9	42.7	43.7	44.7	14.1	15.0	14.9	15.9	16.9
8H	43.5	44.4	44.3	45.2	46.3	14.1	15.1	14.9	15.9	16.9
12H	45.2	46.1	46.0	46.9	48.0	14.1	15.0	14.9	15.9	16.9
4H 2H	31.6	32.6	32.3	33.4	34.4	13.8	14.8	14.5	15.6	16.6
3H	36.0	36.9	36.9	37.8	38.8	15.3	16.2	16.2	17.1	18.1
4H	38.6	39.5	39.5	40.3	41.4	16.0	16.9	16.9	17.7	18.8
6H	41.7	42.4	42.5	43.3	44.4	16.6	17.3	17.4	18.2	19.3
8H	43.5	44.2	44.4	45.1	46.2	16.7	17.4	17.6	18.3	19.4
12H	45.6	46.2	46.5	47.1	48.3	16.8	17.5	17.7	18.4	19.5
8H 4H	38.4	39.1	39.3	40.0	41.1	18.0	18.7	18.9	19.6	20.7
6H	41.4	42.0	42.3	42.9	44.1	18.9	19.5	19.8	20.4	21.5
8H	43.3	43.8	44.2	44.7	45.9	19.2	19.8	20.2	20.7	21.9
12H	45.6	46.1	46.5	47.0	48.2	19.6	20.0	20.5	21.0	22.1
12H 4H	38.3	38.9	39.2	39.8	41.0	19.1	19.8	20.0	20.7	21.8
6H	41.3	41.9	42.3	42.8	44.0	20.1	20.6	21.0	21.5	22.7
8H	43.2	43.7	44.1	44.6	45.8	20.6	21.1	21.5	22.0	23.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.4					+ 0.5 / - 0.5				
1.5H	+ 1.1 / - 1.0					+ 1.5 / - 0.7				
2.0H	+ 1.7 / - 1.6					+ 2.0 / - 1.4				

CIE Pub.117, 616.7 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -1.7)
Area: 0.0018 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3°C
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

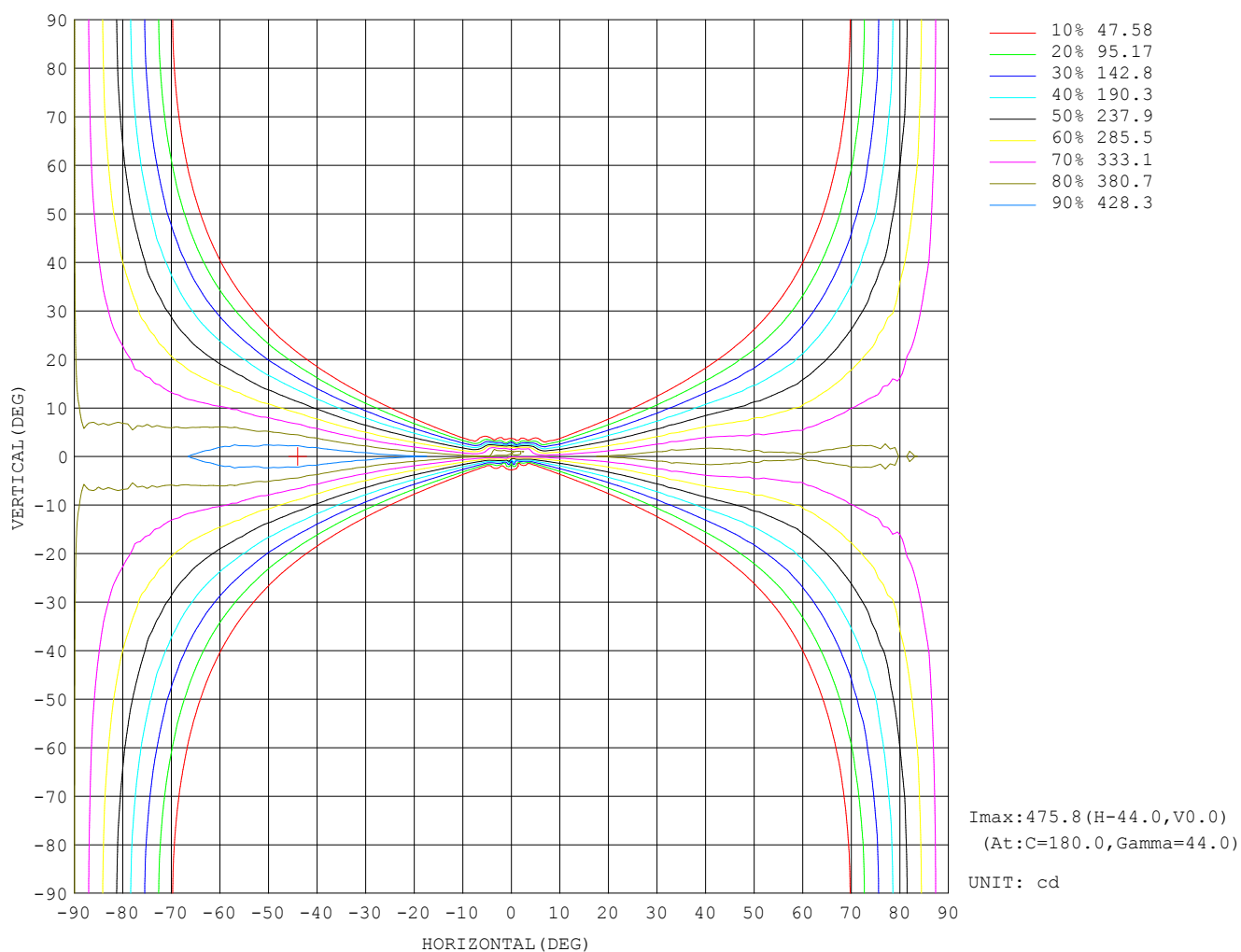
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	39	27	19	38	26	19	35	24	18	11
0.80	48	34	26	46	33	25	42	31	24	15
1.00	55	41	32	53	40	31	48	39	29	19
1.25	62	48	39	59	46	38	53	42	35	23
1.50	68	54	44	64	51	43	57	47	39	26
2.00	75	63	53	71	59	51	62	53	46	31
2.50	80	68	59	75	65	57	66	58	51	34
3.00	84	73	65	79	69	62	69	62	55	37
4.00	89	80	72	84	75	68	73	67	61	41
5.00	93	84	78	87	80	73	76	70	65	44
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: 10.0deg/s
 Temperature: 25.3°C
 Operators:
 Test Date: 2025-08-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.463
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

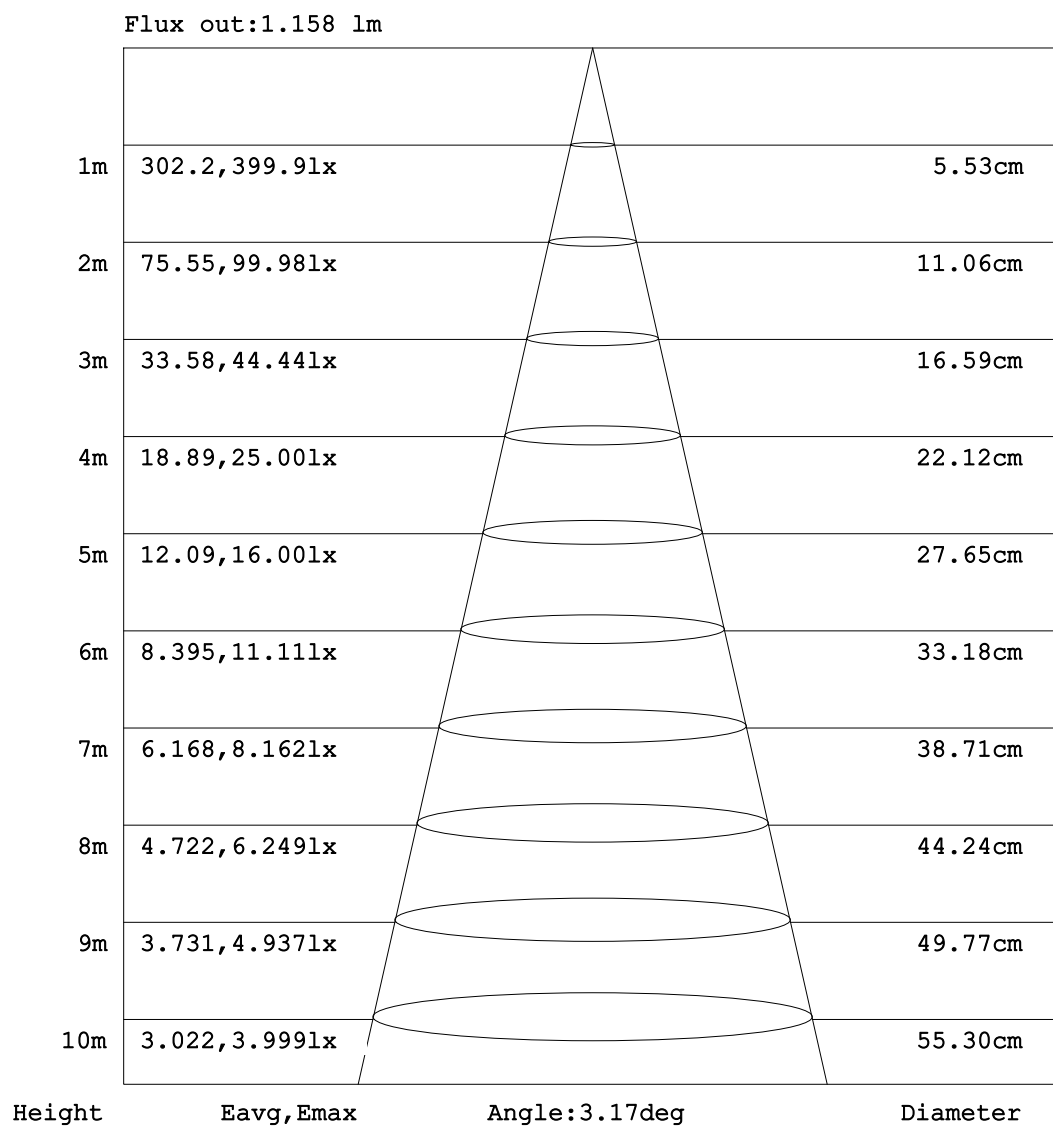
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3°C
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

AAI Figure

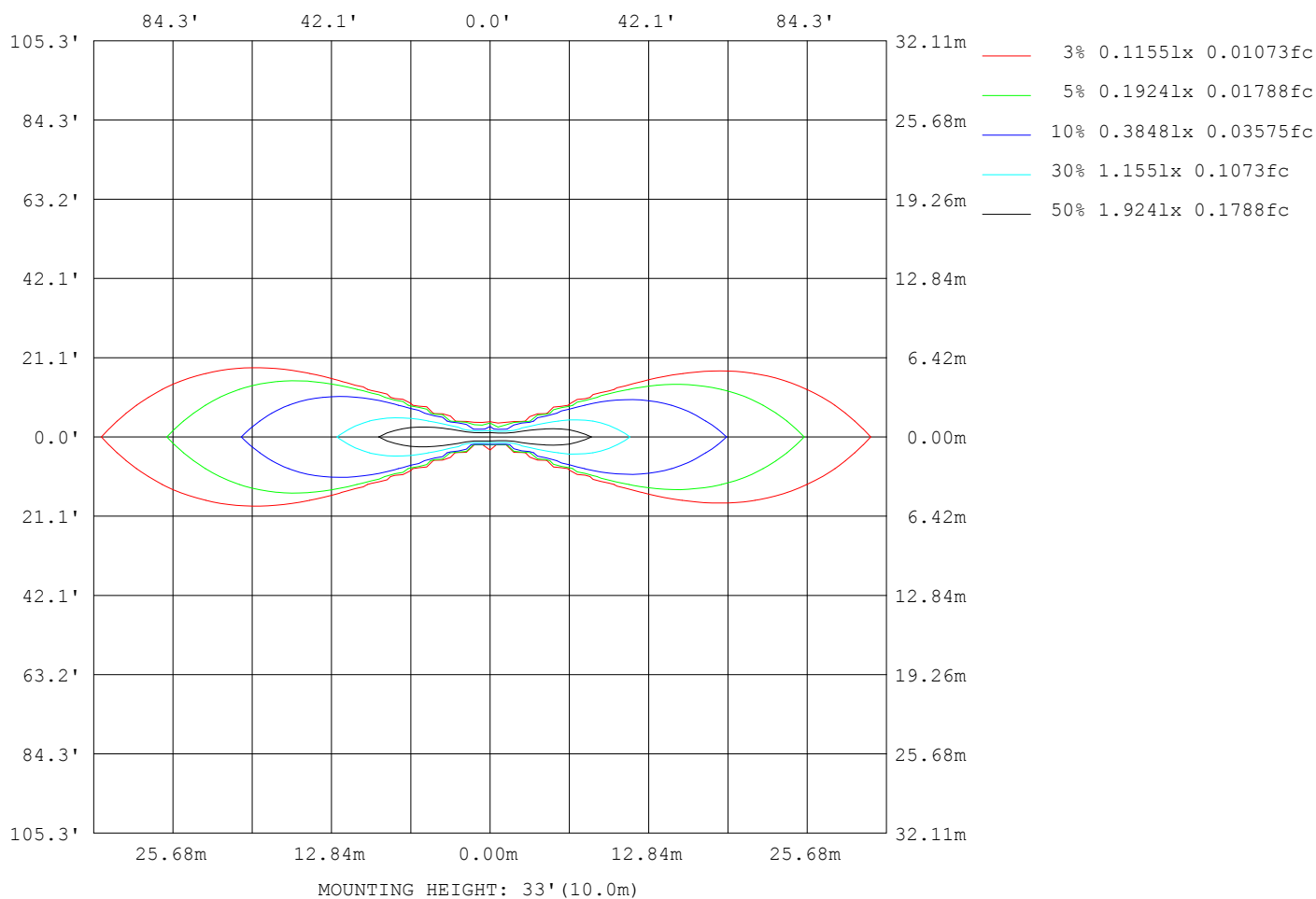


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature: 25.3°C
Operators:
Test Date: 2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature: 25.3°C
Operators:
Test Date: 2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:24.010V I:0.2811A P:6.4886W PF:0.9616 Freq:0Hz Lamp Flux:616.693x1 lm		
NAME: LED Window Sill Light	TYPE:	WEIGHT:
SPEC.: GTG3611A-MCA120A-G2700K	DIM.:	SERIAL No.:
MFR.: GUBO	SUR.:	Shielding Angle:

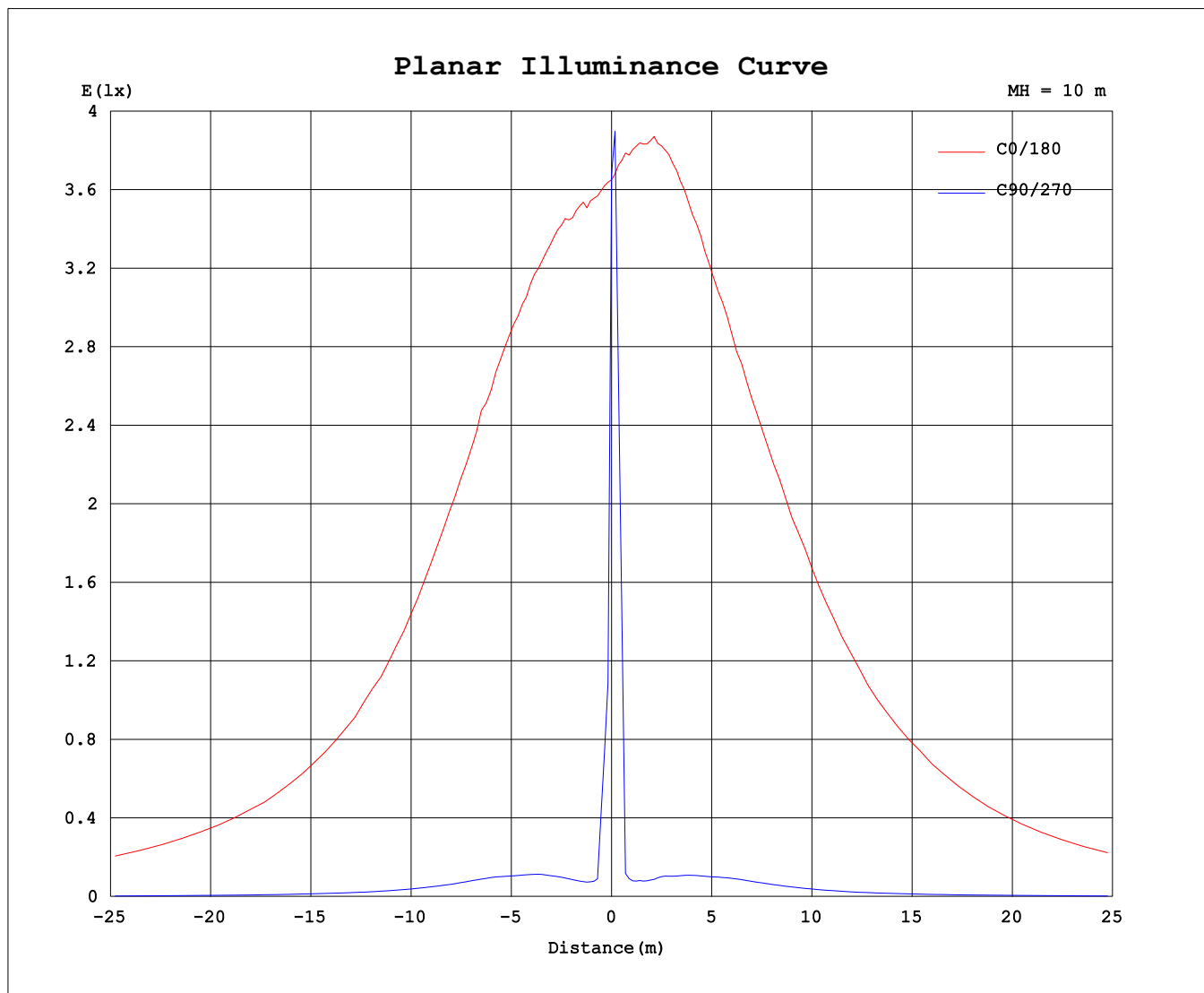
AvgL	cd/m2
L_0~180 (65) av	541904
L_0~180 (75) av	860750
L_0~180 (85) av	2455215
L_90~270 (65) av	7846
L_90~270 (75) av	5993
L_90~270 (85) av	2125
L_45 (65) av	15826
L_45 (75) av	21756
L_45 (85) av	54132

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3℃
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature: 25.3°C
Operators:
Test Date: 2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

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	365	371	362	385	368	388	382	389	365	371	362	385	368	388	382	389			
5	360	14.5	9.30	8.14	7.83	8.26	10.7	24.7	382	324	19.1	23.8	9.31	19.4	12.9	253			
10	366	9.50	7.89	8.29	8.61	8.15	7.54	10.0	401	22.5	7.81	8.12	8.41	8.16	7.96	12.0			
15	377	7.69	8.93	10.7	11.3	10.4	8.76	7.64	422	9.02	9.22	10.9	11.5	10.8	9.21	8.65			
20	386	7.89	10.8	12.9	13.6	12.5	10.5	7.79	434	8.57	10.5	12.1	13.0	12.2	10.4	8.38			
25	397	8.75	12.2	14.1	14.4	13.7	11.6	8.42	441	8.82	11.5	13.4	13.9	13.6	11.5	8.62			
30	411	9.68	13.3	14.8	15.4	14.7	12.3	9.24	455	9.54	12.3	14.1	14.7	14.2	12.5	9.16			
35	415	10.6	13.9	15.2	14.5	15.1	13.1	10.1	461	10.3	12.9	14.7	14.1	14.8	13.2	10.0			
40	416	11.0	14.7	14.0	12.7	14.1	14.2	10.3	473	10.6	13.8	13.7	12.5	13.8	14.1	10.6			
45	407	11.1	15.4	12.4	10.9	12.4	14.9	10.3	473	10.7	14.3	12.2	10.8	12.4	14.6	10.8			
50	399	11.0	15.1	10.8	9.32	10.9	14.6	10.2	468	10.7	14.3	10.6	9.07	10.8	14.5	10.6			
55	391	11.0	14.3	9.32	8.18	9.50	14.0	10.3	459	10.9	13.6	9.05	7.84	9.22	13.9	10.6			
60	384	11.2	13.3	8.36	7.21	8.49	13.0	10.5	449	11.0	12.7	8.01	6.85	8.19	13.1	10.7			
65	392	11.5	12.3	7.51	6.05	7.66	12.0	10.8	433	11.1	11.7	7.17	5.89	7.40	12.1	10.8			
70	395	11.7	11.3	6.76	4.69	6.98	11.1	11.0	420	11.3	10.6	6.43	4.63	6.71	11.2	11.1			
75	390	11.7	10.3	5.91	2.57	6.19	10.2	11.2	412	11.3	9.71	5.63	3.01	5.94	10.3	11.2			
80	379	11.6	9.46	5.06	0.97	5.37	9.39	11.2	402	11.3	8.86	4.78	1.25	5.11	9.41	11.3			
85	380	11.4	8.70	4.37	0.31	4.67	8.61	11.1	390	11.1	8.06	4.05	0.35	4.41	8.59	11.1			
90	376	11.0	8.09	3.93	0.14	4.19	7.98	10.7	382	10.7	7.42	3.54	0.09	3.94	7.97	10.9			
95	372	10.7	7.56	3.60	0.20	3.84	7.45	10.2	380	10.2	6.96	3.21	0.10	3.63	7.44	10.5			
100	365	10.4	7.02	3.24	0.30	3.48	6.98	9.58	372	9.59	6.50	2.89	0.17	3.30	6.91	10.0			
105	365	10.1	6.33	2.86	0.41	3.09	6.43	8.80	364	8.79	5.94	2.57	0.26	2.96	6.28	9.57			
110	358	9.68	5.17	2.39	0.46	2.65	5.54	8.05	352	7.94	5.11	2.23	0.31	2.54	5.35	9.20			
115	353	9.28	3.32	1.83	0.41	2.11	3.79	7.25	337	7.30	3.63	1.79	0.26	2.01	3.72	8.80			
120	335	8.92	1.96	1.28	0.30	1.55	2.33	6.19	310	5.99	2.23	1.35	0.26	1.49	2.33	8.26			
125	310	8.50	1.06	0.78	0.20	1.00	1.34	5.96	280	5.82	1.26	0.89	0.17	0.98	1.35	7.81			
130	280	8.06	0.48	0.35	0.17	0.51	0.64	5.72	250	5.82	0.64	0.48	0.17	0.53	0.69	7.65			
135	253	7.61	0.38	0.22	0.17	0.19	0.35	5.70	225	6.09	0.34	0.19	0.17	0.21	0.36	7.37			
140	229	6.90	0.91	0.31	0.18	0.26	0.37	5.64	196	5.84	0.35	0.18	0.17	0.22	0.38	6.66			
145	199	5.92	2.97	0.36	0.31	0.31	1.05	5.00	162	5.13	1.11	0.26	0.21	0.29	1.45	5.76			
150	166	4.96	4.36	0.83	0.37	0.34	2.50	3.74	49.8	4.01	2.61	0.31	0.29	0.41	3.55	4.84			
155	26.5	3.64	3.76	2.21	0.84	0.91	2.70	2.32	1.68	2.50	2.69	0.89	0.60	1.62	3.04	3.66			
160	1.43	2.27	2.62	2.19	1.73	1.57	1.96	1.58	1.18	1.65	1.93	1.47	0.74	1.89	2.04	2.26			
165	0.99	1.52	1.78	1.70	1.33	1.30	1.43	1.14	0.77	1.17	1.43	1.22	0.38	0.37	1.80	1.54			
170	0.78	1.04	1.23	1.26	1.01	0.36	0.93	0.82	0.60	0.86	0.94	0.34	0.61	0.48	0.64	1.08			
175	0.64	0.74	0.82	0.47	0.39	0.32	0.34	0.35	0.36	0.35	0.34	0.32	0.38	0.82	0.38	0.70			
180	0.36	0.36	0.37	0.35	0.25	0.35	0.36	0.36	0.36	0.36	0.36	0.35	0.25	0.35	0.36	0.36			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: 10.0deg/s
Temperature:25.3℃
Operators:
Test Date:2025-08-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.463
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks: