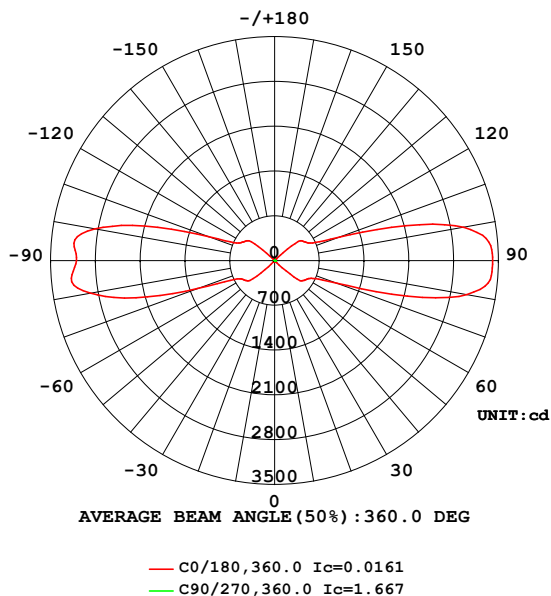


## LUMINAIRE PHOTOMETRIC TEST REPORT

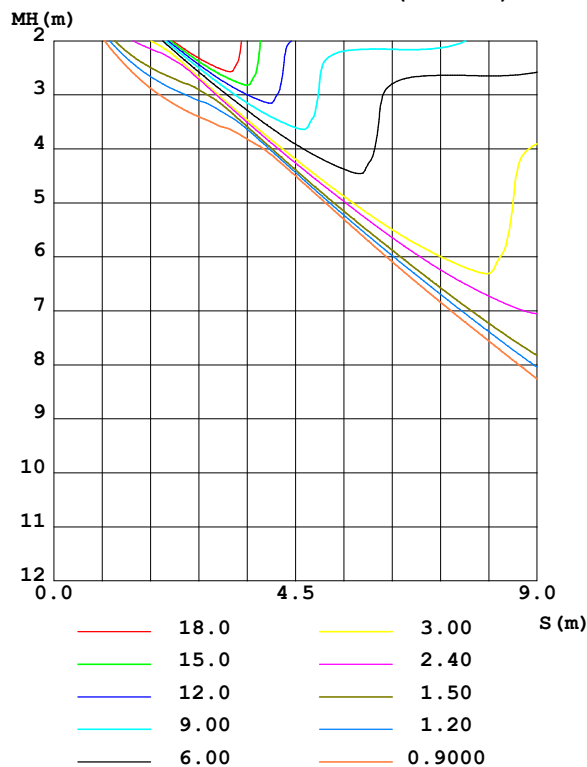
Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圓桶壁燈 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m <sup>2</sup>	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.28 lm/W			
MODEL		I <sub>max</sub> (cd)	3408	S/MH(C0/180)	134.86
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)		TOTAL FLUX(lm)	3032.0	η UP,DN(C0-180)	25.1,25.4
NOMINAL FLUX(lm)	3031.97	CIE CLASS	DIFFUSE	η UP,DN(C180-360)	24.4,25.0
LAMPS INSIDE	1	η up(%)	49.5	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)		η down(%)	50.5	CIBSE SHR MAX	0.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

### ZONAL FLUX DIAGRAM

#### ZONAL FLUX DIAGRAM:

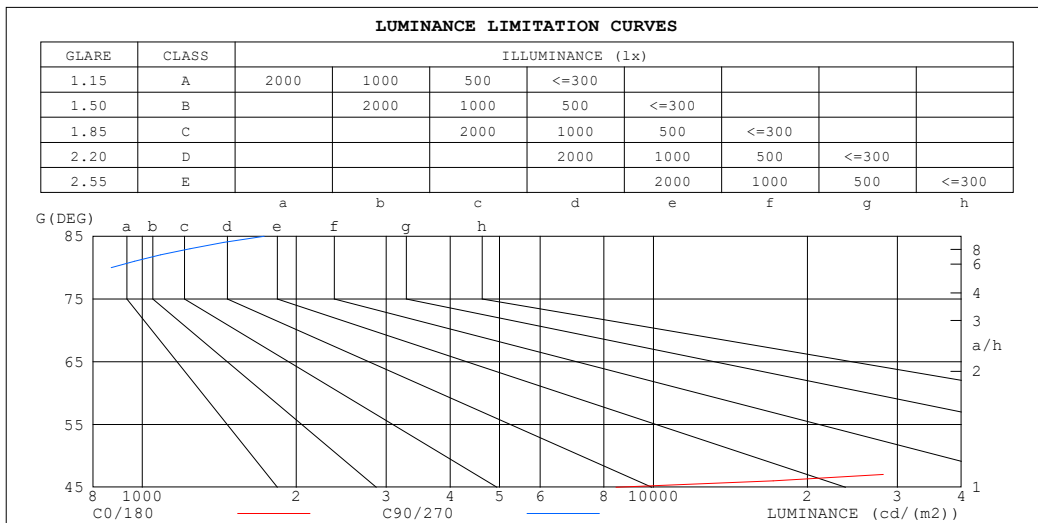
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	
10	1.077	0.7800	1.659	1.224	1.030	1.258	1.599	0.7984	0- 10	0.0801	0.0801	0.0801
20	2.197	1.161	1.583	1.449	2.183	1.495	1.502	1.246	10- 20	0.3862	0.4662	0.4662
30	9.629	1.989	1.518	3.038	9.883	3.060	1.422	1.888	20- 30	1.274	1.740	1.740
40	24.64	5.594	1.450	7.629	24.61	7.540	1.362	4.918	30- 40	4.337	6.077	6.077
50	396.7	11.97	1.374	13.76	438.5	14.54	1.310	11.24	40- 50	21.99	28.07	28.07
60	585.9	19.14	1.314	20.50	584.9	21.47	1.278	18.28	50- 60	140.7	168.7	168.7
70	1043	27.65	1.290	29.08	1286	29.17	1.258	26.83	60- 70	237.1	405.8	405.8
80	3052	37.76	1.282	40.88	2934	44.84	1.242	40.02	70- 80	461.3	867.1	867.1
90	3408	52.26	1.282	50.56	3099	62.36	1.230	47.55	80- 90	662.7	1530	1530
100	3004	39.08	1.214	37.56	2856	40.19	1.166	40.54	90-100	656.8	2187	2187
110	1095	27.74	1.130	25.68	1105	28.51	1.086	30.54	100-110	448.3	2635	2635
120	573.7	19.11	1.062	17.97	580.8	20.77	1.034	21.81	110-120	231.9	2867	2867
130	418.1	12.16	1.034	11.40	406.2	14.27	1.034	14.16	120-130	137.7	3004	3004
140	24.07	6.136	1.018	5.627	24.40	7.135	1.034	6.851	130-140	21.60	3026	3026
150	9.575	2.270	1.010	2.405	9.906	2.802	1.022	2.417	140-150	4.285	3030	3030
160	2.195	1.294	0.9375	1.559	2.253	1.811	0.9414	1.266	150-160	1.240	3032	3032
170	1.105	1.262	0.8494	0.9473	1.596	0.9876	0.8694	1.189	160-170	0.3723	3032	3032
180	0.0120	0.1402	0.8573	0.1562	0.0120	0.1202	0.8573	0.1562	170-180	0.0667	3032	3032
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圆桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m <sup>2</sup>	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4576606	1733
80	2070346	870
75	978099	583
70	359167	444
65	184813	362
60	138031	310
55	112694	275
50	72701	252
45	8452	236

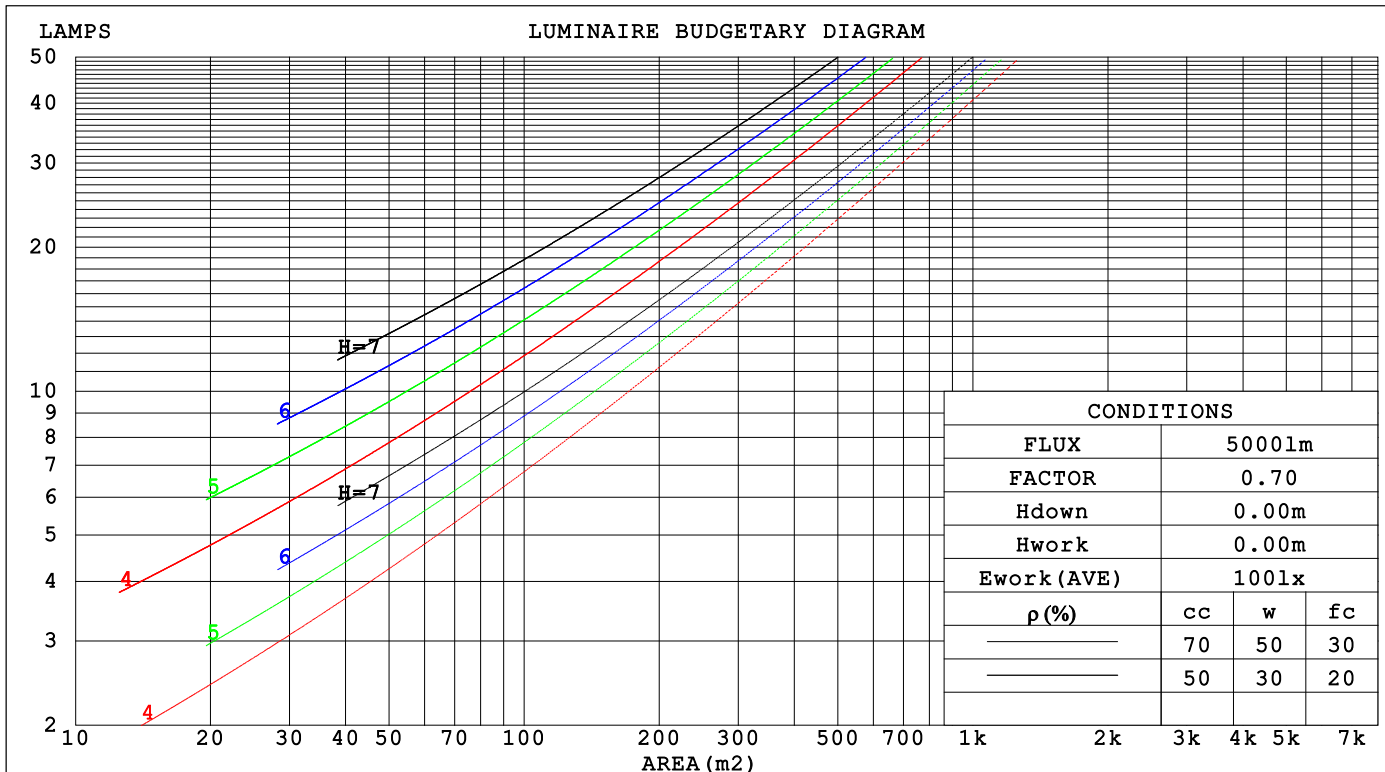
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 7.100m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圓桶壁燈 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	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	1.07	1.07	1.07	.99	.99	.99	.84	.84	.84	.69	.69	.69	.57	.57	.57	.50														
1.0	.79	.71	.64	.71	.64	.58	.58	.52	.47	.45	.41	.37	.34	.30	.27	.21														
2.0	.64	.54	.46	.58	.49	.41	.46	.39	.33	.35	.29	.24	.25	.20	.17	.11														
3.0	.54	.43	.35	.49	.39	.31	.38	.31	.24	.29	.23	.18	.20	.15	.11	.06														
4.0	.47	.36	.28	.42	.32	.25	.33	.25	.19	.25	.18	.13	.17	.12	.08	.04														
5.0	.41	.30	.23	.37	.27	.20	.29	.21	.15	.22	.15	.11	.15	.10	.06	.02														
6.0	.36	.26	.19	.33	.23	.17	.26	.18	.13	.19	.13	.09	.13	.09	.05	.02														
7.0	.32	.23	.16	.29	.20	.14	.23	.16	.11	.17	.12	.07	.12	.07	.04	.01														
8.0	.29	.20	.14	.26	.18	.12	.21	.14	.09	.16	.10	.06	.11	.07	.03	.01														
9.0	.27	.18	.12	.24	.16	.11	.19	.13	.08	.15	.09	.05	.10	.06	.03	.01														
10.0	.24	.16	.11	.22	.14	.09	.18	.11	.07	.13	.08	.05	.10	.05	.03	.00														



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圓桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	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	.565	.321	.102	.542	.309	.098	.500	.287	.092	.460	.266	.085	.424	.246	.079		
2.0	.429	.235	.072	.409	.225	.069	.370	.206	.064	.334	.187	.059	.301	.170	.054		
3.0	.355	.189	.057	.336	.180	.054	.300	.163	.049	.267	.146	.045	.237	.131	.041		
4.0	.305	.158	.047	.287	.150	.044	.255	.135	.040	.224	.121	.036	.196	.107	.032		
5.0	.268	.137	.040	.252	.129	.038	.222	.116	.034	.194	.102	.030	.168	.090	.027		
6.0	.240	.120	.034	.225	.114	.033	.197	.101	.029	.172	.089	.026	.148	.078	.023		
7.0	.217	.107	.030	.204	.101	.029	.178	.090	.026	.154	.079	.023	.132	.068	.020		
8.0	.198	.097	.027	.186	.092	.026	.162	.081	.023	.140	.071	.020	.119	.061	.018		
9.0	.183	.088	.025	.171	.083	.023	.149	.074	.021	.129	.064	.018	.109	.055	.016		
10.0	.169	.081	.023	.159	.077	.021	.138	.068	.019	.119	.059	.017	.101	.051	.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	.568	.568	.568	.485	.485	.485	.331	.331	.331	.190	.190	.190	.061	.061	.061		
1.0	.579	.534	.495	.495	.459	.426	.339	.316	.295	.195	.183	.171	.062	.059	.055		
2.0	.574	.514	.464	.491	.443	.402	.337	.306	.280	.194	.178	.164	.062	.058	.053		
3.0	.566	.500	.448	.485	.431	.388	.333	.300	.272	.192	.175	.160	.062	.057	.053		
4.0	.557	.489	.437	.478	.423	.380	.329	.295	.267	.190	.173	.158	.061	.056	.052		
5.0	.549	.480	.430	.471	.416	.374	.325	.290	.264	.188	.170	.157	.061	.056	.052		
6.0	.540	.473	.425	.465	.410	.370	.320	.287	.262	.186	.169	.156	.060	.055	.051		
7.0	.533	.467	.421	.458	.405	.367	.317	.284	.260	.184	.167	.155	.059	.055	.051		
8.0	.525	.462	.418	.452	.401	.365	.313	.281	.259	.182	.166	.154	.059	.054	.051		
9.0	.519	.457	.416	.447	.397	.363	.310	.279	.258	.180	.165	.154	.058	.054	.051		
10.0	.512	.453	.414	.442	.394	.361	.306	.277	.257	.179	.164	.153	.058	.054	.051		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm										
NAME: 1013 圓桶壁灯 35W 普瑞 COB FULL 110B-L					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.:		
MFR.:					SUR.: 0.00849m²			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	23.6	24.8	24.5	25.8	27.0	-8.3	-7.1	-7.5	-6.2	-5.0
3H	29.5	30.7	30.4	31.6	32.8	-7.7	-6.6	-6.8	-5.7	-4.4
4H	34.8	35.9	35.7	36.9	38.1	-7.1	-6.0	-6.2	-5.0	-3.8
6H	40.1	41.1	41.0	42.1	43.4	-6.2	-5.1	-5.2	-4.2	-2.9
8H	42.5	43.5	43.4	44.4	45.7	-5.6	-4.6	-4.7	-3.6	-2.4
12H	44.8	45.7	45.7	46.7	48.0	-4.9	-3.9	-3.9	-2.9	-1.7
4H 2H	23.3	24.4	24.2	25.3	26.6	13.0	14.1	13.9	15.0	16.3
3H	29.5	30.5	30.5	31.5	32.8	12.7	13.6	13.6	14.6	15.9
4H	34.8	35.7	35.8	36.7	38.0	12.5	13.4	13.4	14.4	15.7
6H	40.3	41.1	41.3	42.1	43.5	12.3	13.1	13.3	14.1	15.4
8H	42.9	43.7	43.9	44.7	46.0	12.2	13.0	13.2	14.0	15.3
12H	45.5	46.2	46.5	47.3	48.6	12.1	12.9	13.1	13.9	15.2
8H 4H	34.6	35.3	35.5	36.3	37.7	20.2	21.0	21.2	22.0	23.3
6H	40.1	40.8	41.1	41.9	43.2	20.1	20.7	21.0	21.8	23.1
8H	42.8	43.5	43.8	44.5	45.9	20.0	20.6	21.0	21.6	23.0
12H	45.7	46.3	46.7	47.3	48.7	19.9	20.4	20.9	21.5	22.9
12H 4H	34.5	35.2	35.4	36.2	37.6	23.8	24.5	24.7	25.5	26.9
6H	40.1	40.7	41.1	41.7	43.1	23.8	24.4	24.8	25.5	26.8
8H	42.8	43.3	43.8	44.4	45.7	23.7	24.3	24.7	25.3	26.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.3 / - 0.4				
1.5H	+ 0.5 / - 0.4					+ 0.9 / - 0.3				
2.0H	+ 0.9 / - 0.8					+ 1.8 / - 1.1				

CIE Pub.117, 3032 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.9)  
Area: 0.00849 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圓桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

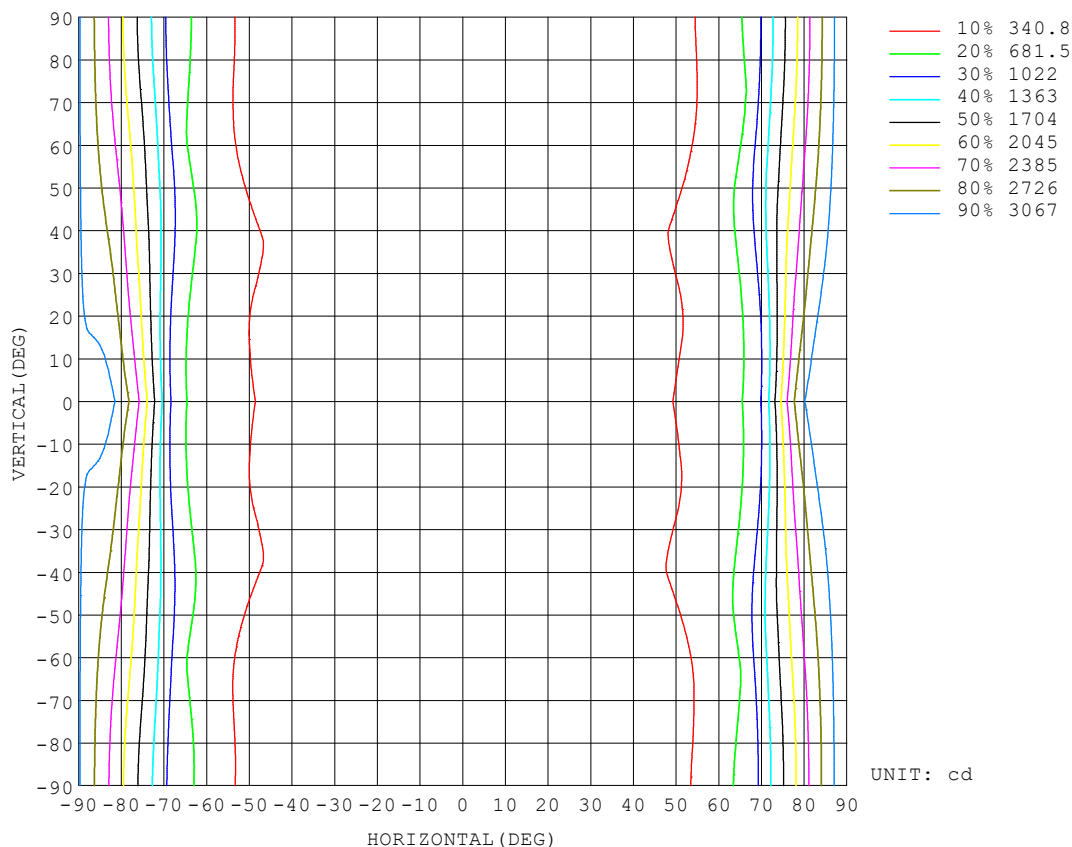
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	30	16	8	28	15	8	26	14	7	0
0.80	37	21	12	35	20	11	31	18	10	1
1.00	43	26	15	40	25	15	35	24	13	2
1.25	49	32	20	46	30	19	39	26	16	3
1.50	54	37	25	50	34	23	43	29	20	5
2.00	62	45	33	57	42	30	48	36	26	8
2.50	67	51	39	62	48	36	52	40	31	11
3.00	72	57	45	66	52	41	55	44	35	14
4.00	78	64	53	71	59	49	60	50	42	18
5.00	82	70	60	75	64	55	63	54	46	21
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:  
Test Date: 2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 7.100m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圆桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

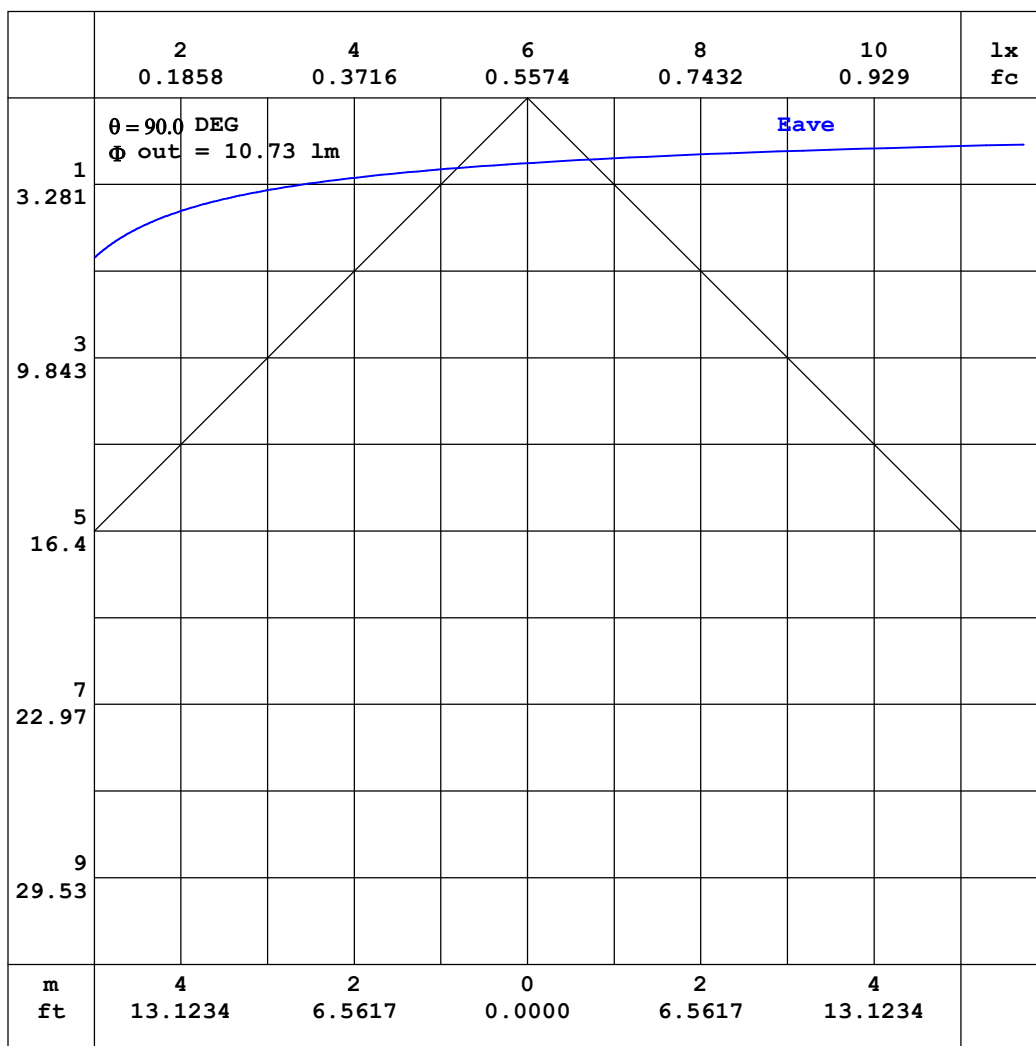


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 7.100m [K=1.0000]  
Remarks:

### AAI CURVES

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圓桶壁燈 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:



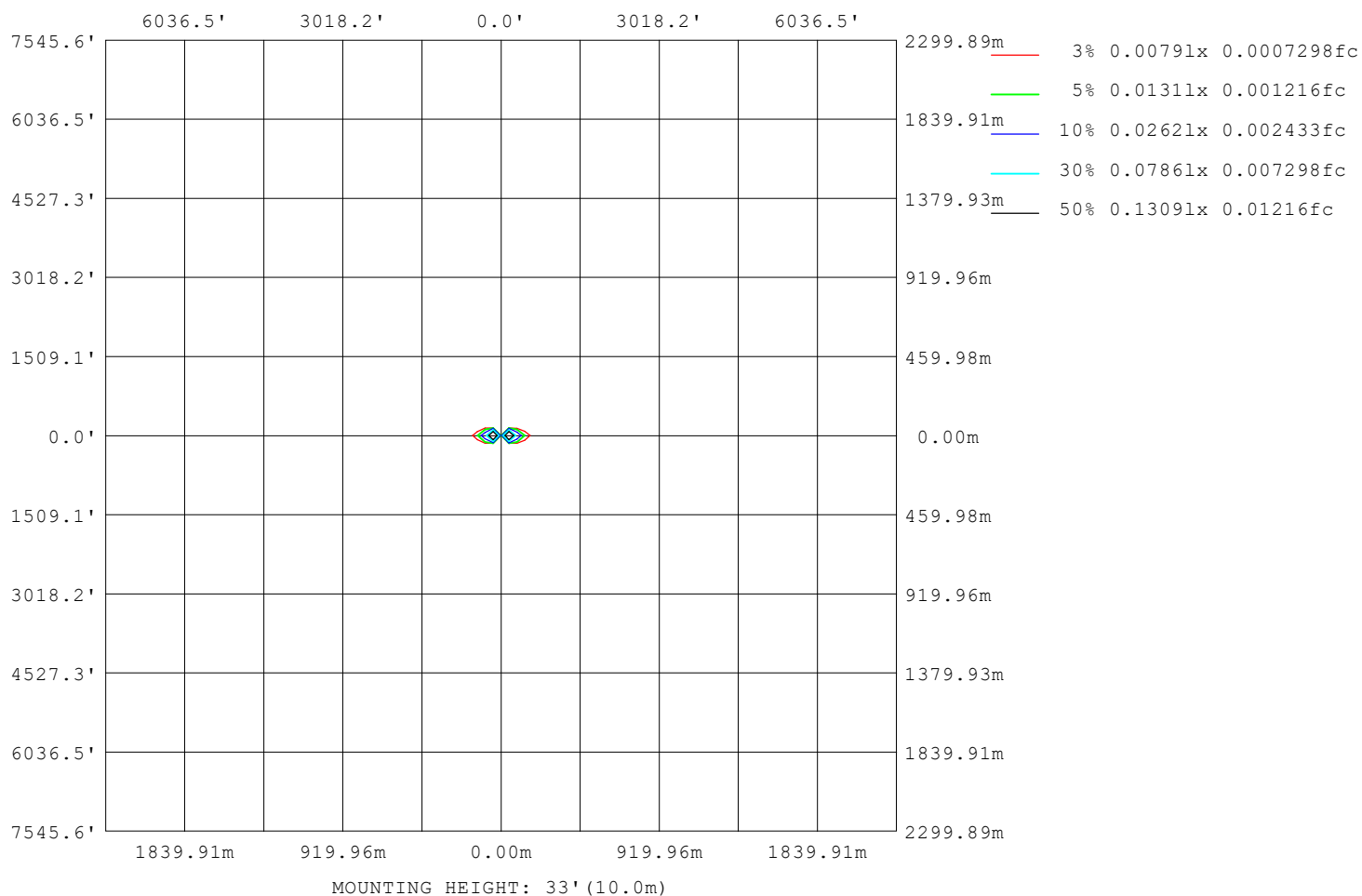
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3℃  
Operators:  
Test Date: 2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 7.100m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圆桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m <sup>2</sup>	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 7.100m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm		
NAME: 1013 圆桶壁灯 35W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

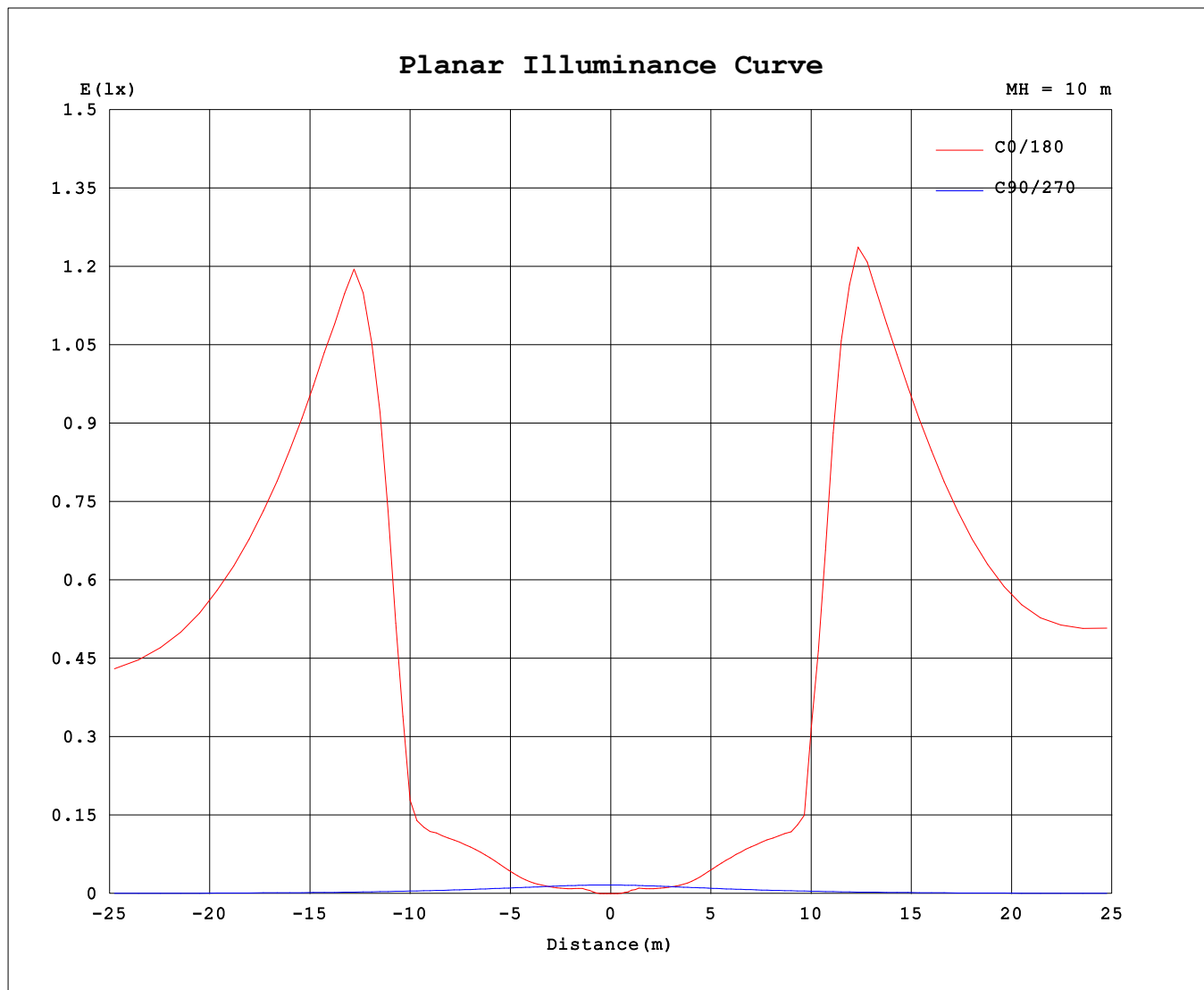
AvgL	cd/m2
L_0~180 (65) av	189821
L_0~180 (75) av	999895
L_0~180 (85) av	4444688
L_90~270 (65) av	357
L_90~270 (75) av	576
L_90~270 (85) av	1705
L_45 (65) av	6569
L_45 (75) av	15418
L_45 (85) av	66810

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2023-12-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:7.100m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators:  
 Test Date: 2023-12-07

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.461  
 Humidity: 65.0%  
 Test Distance: 7.100m [K=1.0000]  
 Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.76V I:0.2998A P:35.553W PF:0.9902 Freq:59.98Hz Lamp Flux:3031.97x1 lm																	
NAME: 1013 圓桶壁灯 35W 普瑞 COB FULL 110B-L									TYPE:						WEIGHT:		
SPEC.: 3000K									DIM.:						SERIAL No.:		
MFR.:									SUR.: 0.00849m²						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	0.02	0.02	0.19	0.85	1.67	0.92	0.15	0.02	0.02	0.02	0.19	0.85	1.67	0.92	0.15	0.02			
5	0.34	0.24	0.18	0.82	1.67	1.03	0.44	0.42	0.37	0.35	0.47	0.96	1.64	0.86	0.18	0.17			
10	1.08	1.03	0.78	0.85	1.66	1.32	1.22	1.01	1.03	1.08	1.26	1.24	1.60	0.83	0.80	1.09			
15	1.25	1.12	1.09	1.05	1.62	1.73	1.20	1.20	1.26	1.16	1.29	1.73	1.55	0.98	1.35	1.06			
20	2.20	1.58	1.16	1.40	1.58	2.09	1.45	1.92	2.18	1.88	1.50	2.18	1.50	1.39	1.25	1.45			
25	4.68	2.77	1.46	1.61	1.55	2.10	2.01	3.84	4.99	3.79	2.06	2.30	1.47	1.88	1.45	2.53			
30	9.63	6.08	1.99	1.59	1.52	2.12	3.04	7.68	9.88	7.57	3.06	2.31	1.42	2.16	1.89	5.53			
35	16.3	11.1	3.23	1.65	1.48	2.25	5.04	12.6	16.3	12.8	4.92	2.36	1.39	2.20	2.90	10.3			
40	24.6	17.2	5.59	1.75	1.45	2.43	7.63	18.7	24.6	19.2	7.54	2.55	1.36	2.08	4.92	16.4			
45	50.7	25.2	8.56	1.86	1.42	2.64	10.6	27.0	89.3	28.4	10.9	2.78	1.34	1.92	7.82	23.4			
50	397	44.3	12.0	1.99	1.37	2.86	13.8	112	439	103	14.5	3.00	1.31	1.92	11.2	38.6			
55	549	315	15.4	2.15	1.34	3.11	17.0	408	547	407	18.0	3.27	1.29	2.05	14.8	287			
60	586	523	19.1	2.31	1.31	3.35	20.5	524	585	527	21.5	3.53	1.28	2.17	18.3	507			
65	663	557	23.1	2.49	1.30	3.65	24.3	553	699	560	25.0	3.81	1.26	2.33	21.9	543			
70	1043	581	27.7	2.69	1.29	3.93	29.1	578	1286	590	29.2	4.10	1.26	2.53	26.8	569			
75	2149	617	31.7	2.88	1.28	4.12	35.5	625	2245	635	36.0	4.30	1.25	2.72	32.2	598			
80	3052	692	37.8	3.06	1.28	4.25	40.9	721	2934	709	44.8	4.45	1.24	2.92	40.0	643			
85	3386	776	44.4	3.23	1.28	4.29	48.8	815	3191	782	60.5	4.53	1.24	3.08	44.1	707			
90	3408	821	52.3	3.27	1.28	4.27	50.6	840	3099	814	62.4	4.59	1.23	3.17	47.5	746			
95	3362	790	49.7	3.22	1.26	4.17	44.5	781	3148	769	53.9	4.56	1.20	3.21	45.8	721			
100	3004	706	39.1	3.06	1.21	4.01	37.6	682	2856	676	40.2	4.36	1.17	3.15	40.5	657			
105	2122	625	33.0	2.88	1.17	3.79	30.7	600	2103	616	34.3	4.09	1.13	3.00	35.4	607			
110	1095	580	27.7	2.64	1.13	3.57	25.7	565	1105	584	28.5	3.77	1.09	2.82	30.5	572			
115	661	553	23.0	2.40	1.09	3.31	21.4	536	659	558	24.3	3.46	1.04	2.60	25.5	544			
120	574	521	19.1	2.18	1.06	3.06	18.0	506	581	502	20.8	3.18	1.03	2.39	21.8	512			
125	536	382	15.5	1.97	1.05	2.81	14.6	300	541	301	17.5	2.98	1.03	2.19	18.0	376			
130	418	84.8	12.2	1.81	1.03	2.58	11.4	41.6	406	59.5	14.3	2.90	1.03	2.02	14.2	94.4			
135	66.1	26.1	9.04	1.69	1.02	2.41	8.29	23.4	58.0	28.2	10.5	2.96	1.03	1.86	10.2	27.3			
140	24.1	17.4	6.14	1.58	1.02	2.37	5.63	16.3	24.4	18.8	7.14	3.02	1.03	1.73	6.85	18.7			
145	15.8	11.4	3.74	1.53	1.02	2.52	3.55	10.7	16.4	12.3	4.43	3.02	1.03	1.62	4.13	12.2			
150	9.57	6.59	2.27	1.58	1.01	2.50	2.41	6.21	9.91	6.97	2.80	2.80	1.02	1.51	2.42	6.99			
155	4.74	3.13	1.61	1.73	0.96	2.12	1.82	3.01	4.98	3.39	2.01	2.30	1.00	1.47	1.66	3.28			
160	2.19	1.67	1.29	1.62	0.94	1.52	1.56	1.68	2.25	1.89	1.81	1.66	0.94	1.51	1.27	1.78			
165	1.30	1.16	1.18	1.23	0.88	0.94	1.76	1.31	1.37	1.39	1.90	1.02	0.90	1.27	1.09	1.21			
170	1.11	1.18	1.26	0.77	0.85	0.62	0.95	1.31	1.60	1.46	0.99	0.69	0.87	0.81	1.19	1.08			
175	0.51	0.44	0.39	0.53	0.85	0.53	0.23	0.21	0.30	0.31	0.20	0.58	0.87	0.54	0.38	0.55			
180	0.01	0.01	0.14	0.52	0.86	0.53	0.16	0.02	0.01	0.02	0.12	0.56	0.86	0.52	0.16	0.02			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:

Test Date:2023-12-07

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.461

Humidity:65.0%

Test Distance:7.100m [K=1.0000]

Remarks: