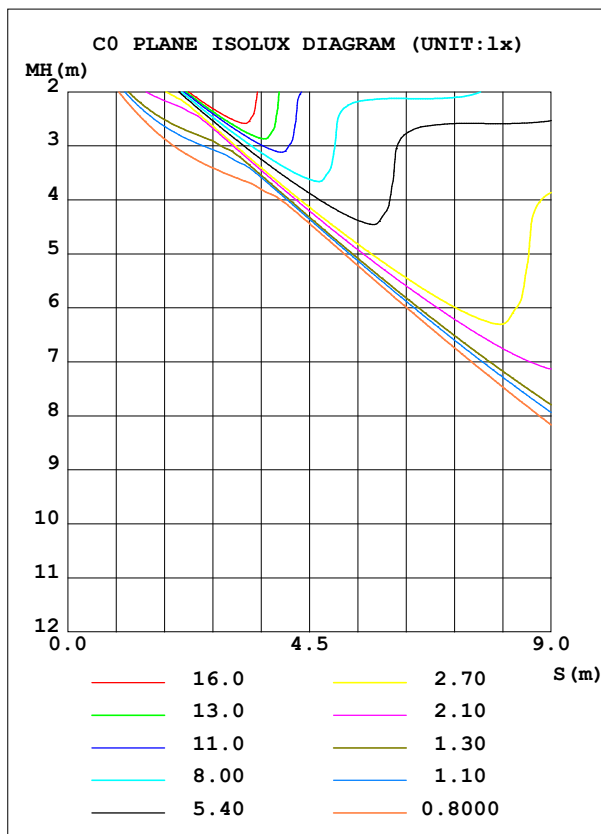
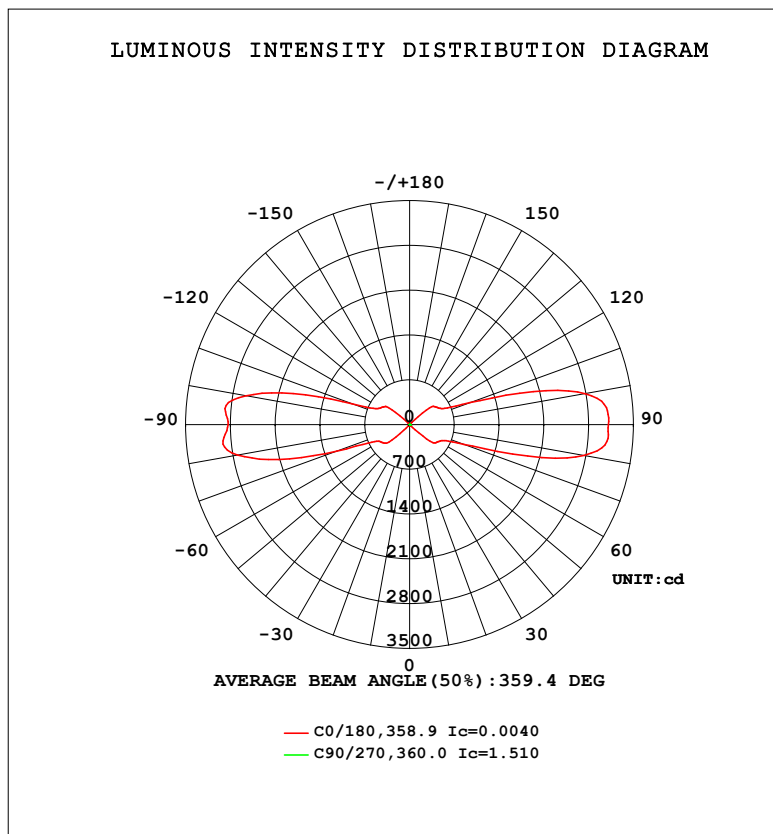


Test:U:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

DATA OF LAMP			PHOTOMETRIC DATA			Eff: 94.56 lm/W
MODEL			Imax (cd)	3112	S/MH (C0/180)	202.17
NOMINAL POWER (W)			LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)			TOTAL FLUX (lm)	2783.3	η UP, DN (C0-180)	25.3, 25.2
NOMINAL FLUX (lm)	2783.31		CIE CLASS	DIFFUSE	η UP, DN (C180-360)	24.3, 25.3
LAMPS INSIDE	1		η up (%)	49.6	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)			η down (%)	50.4	CIBSE SHR MAX	0.00



```

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:

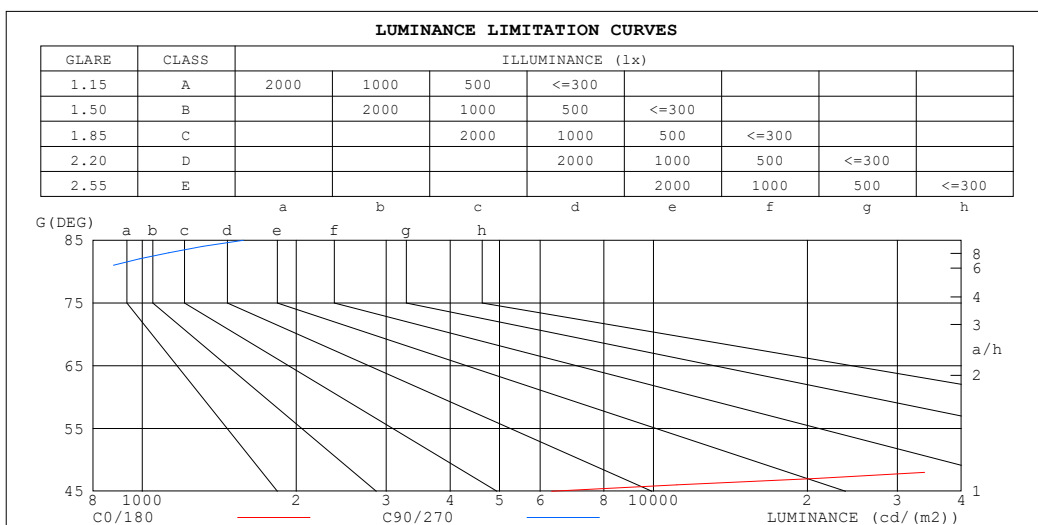
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	
10	0.9295	0.6920	1.510	1.136	0.9055	1.170	1.454	0.7344	0- 10	0.0727	0.0727	0.0727
20	1.952	1.065	1.434	1.345	2.091	1.387	1.366	1.158	10- 20	0.3532	0.4260	0.4260
30	8.461	1.821	1.366	2.845	9.377	2.855	1.290	1.772	20- 30	1.174	1.600	1.600
40	22.04	5.086	1.318	7.148	23.12	7.039	1.242	4.593	30- 40	4.000	5.599	5.599
50	352.0	10.89	1.250	12.88	428.5	13.51	1.206	10.44	40- 50	20.03	25.63	25.63
60	531.0	17.50	1.198	19.18	536.8	19.86	1.166	17.02	50- 60	129.2	154.8	154.8
70	906.7	25.39	1.178	27.25	1214	27.15	1.162	25.07	60- 70	217.9	372.7	372.7
80	2775	35.01	1.166	38.65	2736	42.54	1.146	37.50	70- 80	423.1	795.8	795.8
90	3108	49.94	1.166	48.47	2838	60.78	1.118	45.20	80- 90	608.0	1404	1404
100	2793	36.75	1.110	35.03	2595	37.16	1.066	38.47	90-100	603.3	2007	2007
110	1011	25.71	1.030	23.95	960.2	26.31	0.9974	28.67	100-110	411.7	2419	2419
120	524.2	17.70	0.9655	16.76	528.3	19.04	0.9375	20.32	110-120	212.7	2632	2632
130	409.8	11.31	0.9375	10.63	365.2	13.06	0.9375	13.21	120-130	126.5	2758	2758
140	22.71	5.751	0.9295	5.246	21.88	6.483	0.9335	6.399	130-140	19.68	2778	2778
150	9.053	2.137	0.9295	2.245	8.774	2.542	0.9174	2.281	140-150	3.953	2782	2782
160	2.090	1.202	0.8454	1.426	1.996	1.631	0.8492	1.197	150-160	1.143	2783	2783
170	0.9536	1.154	0.7773	0.8712	1.460	0.8635	0.7812	1.093	160-170	0.3413	2783	2783
180	0.0040	0.1202	0.7772	0.1362	0	0.0881	0.7772	0.1362	170-180	0.0606	2783	2783
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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m <sup>2</sup>	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4184323	1576
80	1882548	791
75	869657	531
70	312239	406
65	166101	331
60	125081	282
55	102210	250
50	64498	229
45	6319	215

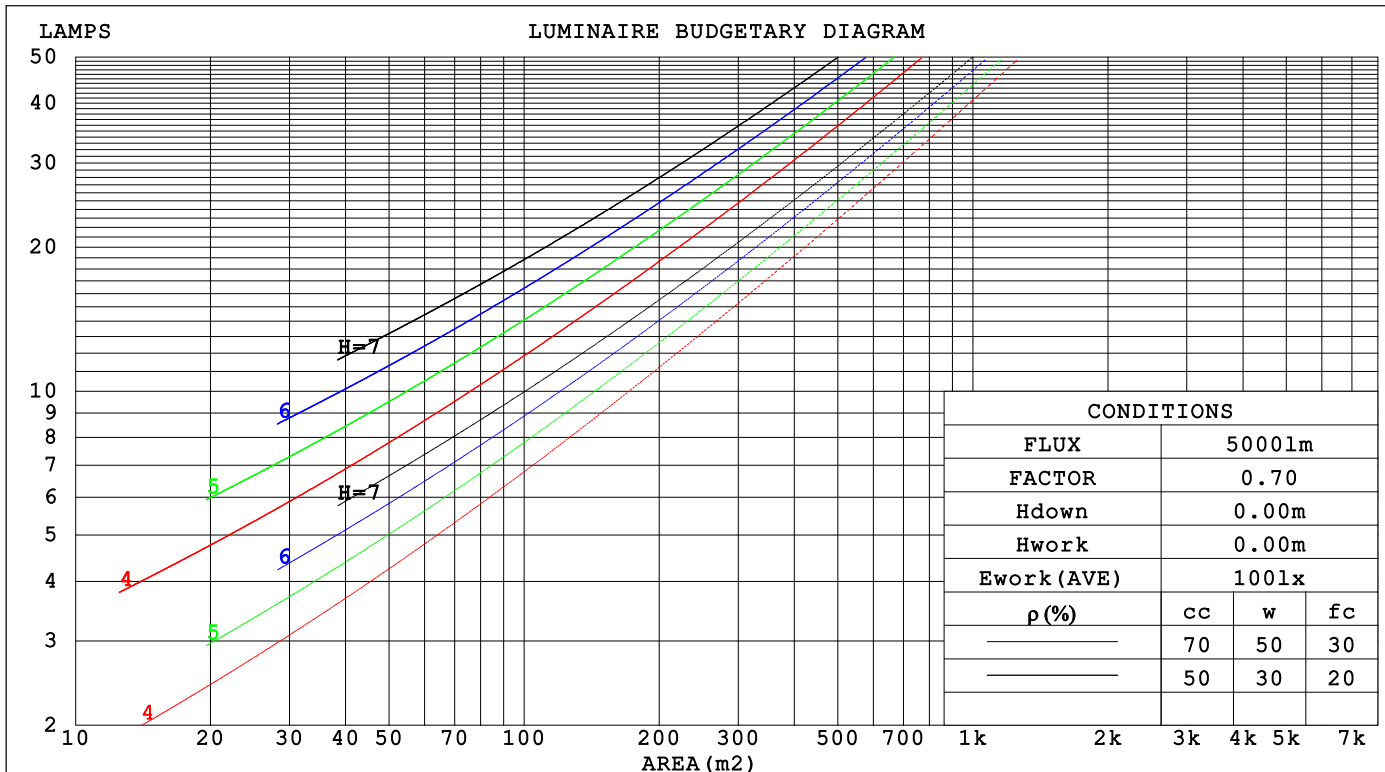
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2023-12-07

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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圓桶壁燈 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圓桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	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	.499	.286	.091	.460	.265	.085	.424	.246	.079		
2.0	.429	.235	.072	.409	.225	.069	.370	.206	.064	.334	.187	.059	.300	.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	.120	.036	.196	.107	.032		
5.0	.268	.136	.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	.486	.486	.486	.331	.331	.331	.190	.190	.190	.061	.061	.061		
1.0	.579	.535	.495	.495	.459	.426	.339	.316	.295	.195	.183	.171	.062	.059	.055		
2.0	.574	.515	.465	.492	.443	.402	.337	.306	.280	.194	.178	.164	.062	.058	.054		
3.0	.566	.500	.448	.485	.432	.388	.333	.300	.272	.192	.175	.160	.062	.057	.053		
4.0	.558	.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	.171	.157	.061	.056	.052		
6.0	.541	.473	.425	.465	.410	.370	.321	.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	.454	.414	.442	.394	.362	.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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm											
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L						TYPE:		WEIGHT:			
SPEC.: 3500K						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		23.5	24.7	24.4	25.7	26.9	-8.4	-7.2	-7.5	-6.3	-5.1
3H		29.3	30.4	30.2	31.4	32.6	-7.7	-6.6	-6.8	-5.7	-4.4
4H		34.6	35.7	35.5	36.6	37.9	-7.1	-6.0	-6.2	-5.1	-3.8
6H		40.0	41.0	40.9	42.0	43.3	-6.2	-5.2	-5.3	-4.2	-2.9
8H		42.4	43.4	43.3	44.4	45.6	-5.6	-4.6	-4.7	-3.6	-2.4
12H		44.7	45.7	45.6	46.7	47.9	-4.9	-3.9	-4.0	-3.0	-1.7
4H 2H		23.2	24.3	24.1	25.2	26.5	12.9	14.0	13.8	14.9	16.2
3H		29.3	30.3	30.3	31.3	32.6	12.6	13.5	13.5	14.5	15.8
4H		34.6	35.5	35.5	36.5	37.8	12.4	13.3	13.4	14.3	15.6
6H		40.2	41.0	41.2	42.0	43.3	12.2	13.0	13.2	14.0	15.4
8H		42.8	43.6	43.8	44.6	45.9	12.1	12.9	13.1	13.9	15.2
12H		45.5	46.2	46.4	47.2	48.5	12.0	12.8	13.0	13.8	15.1
8H 4H		34.3	35.1	35.3	36.1	37.4	20.1	20.9	21.1	21.9	23.2
6H		40.0	40.7	41.0	41.7	43.1	20.0	20.6	20.9	21.7	23.0
8H		42.8	43.4	43.8	44.4	45.8	19.9	20.5	20.9	21.5	22.9
12H		45.7	46.2	46.7	47.3	48.7	19.8	20.3	20.8	21.4	22.8
12H 4H		34.2	35.0	35.2	36.0	37.3	23.7	24.4	24.6	25.4	26.7
6H		39.9	40.6	40.9	41.6	43.0	23.7	24.3	24.7	25.4	26.7
8H		42.7	43.3	43.7	44.3	45.7	23.6	24.2	24.6	25.2	26.6
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, 2783 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.6)  
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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圓桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

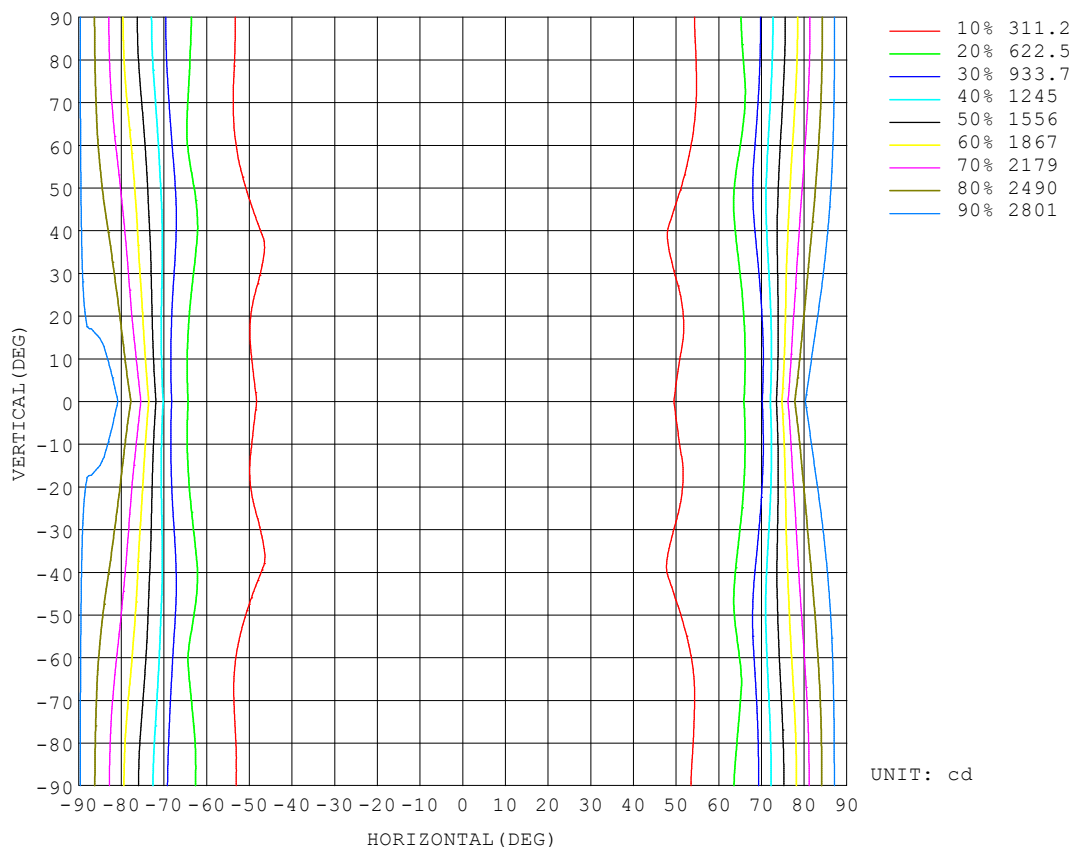
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	30	16	8	28	15	8	26	14	7	0
0.80	37	21	12	35	20	11	31	18	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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

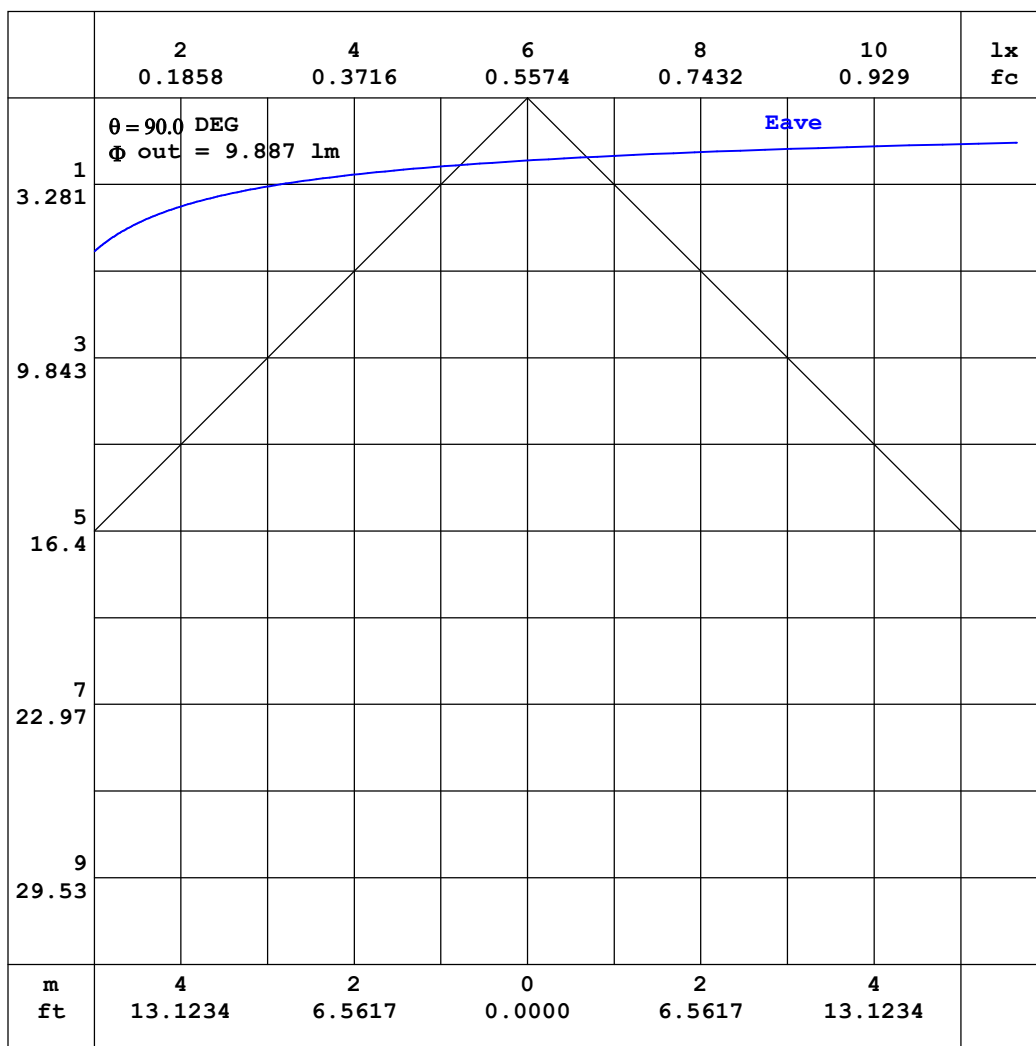


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2023-12-07

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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圓桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:



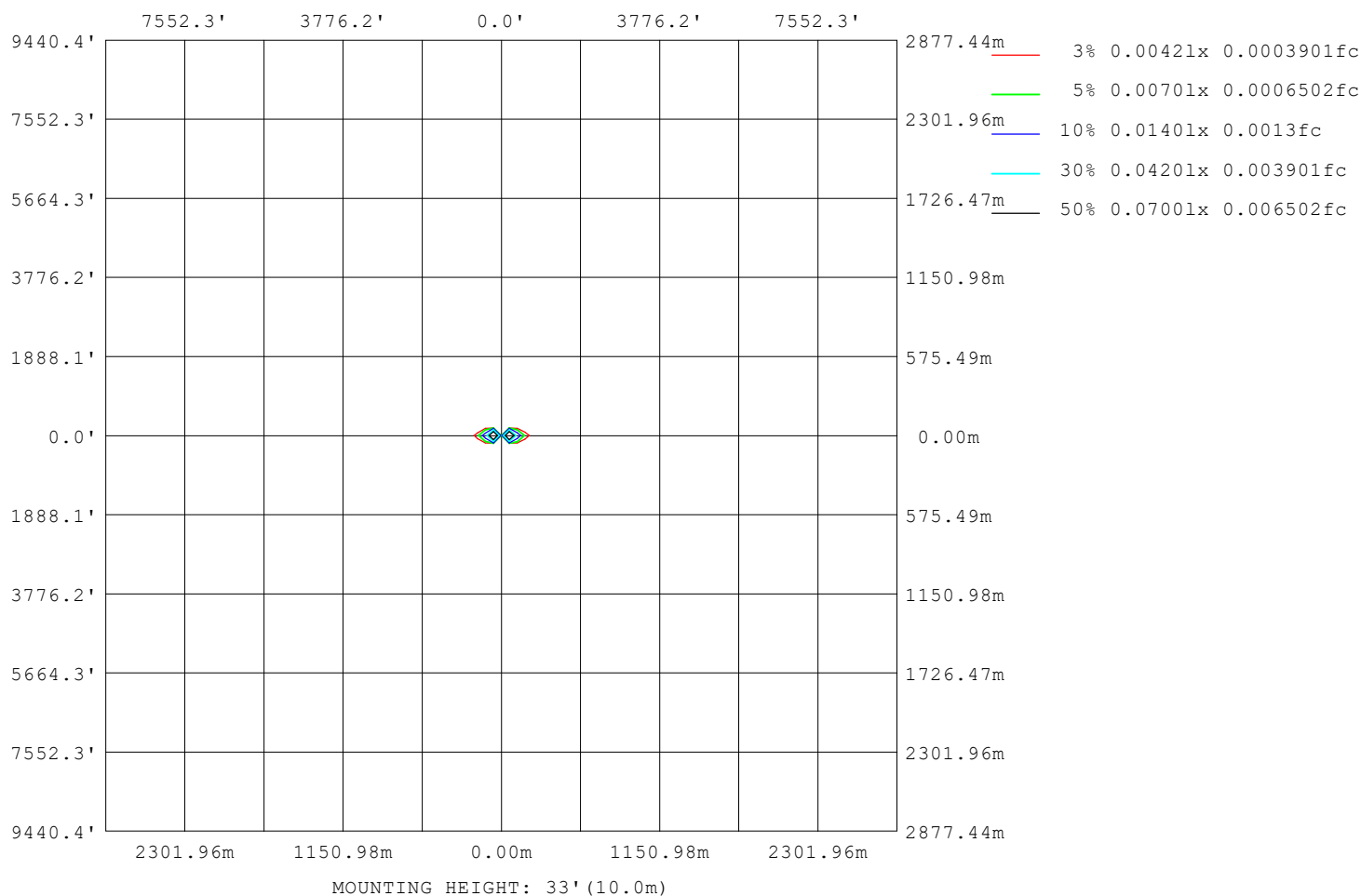
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:



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:

## LED Avg.L Report

Test:U:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圆桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.00849m²	Shielding Angle:

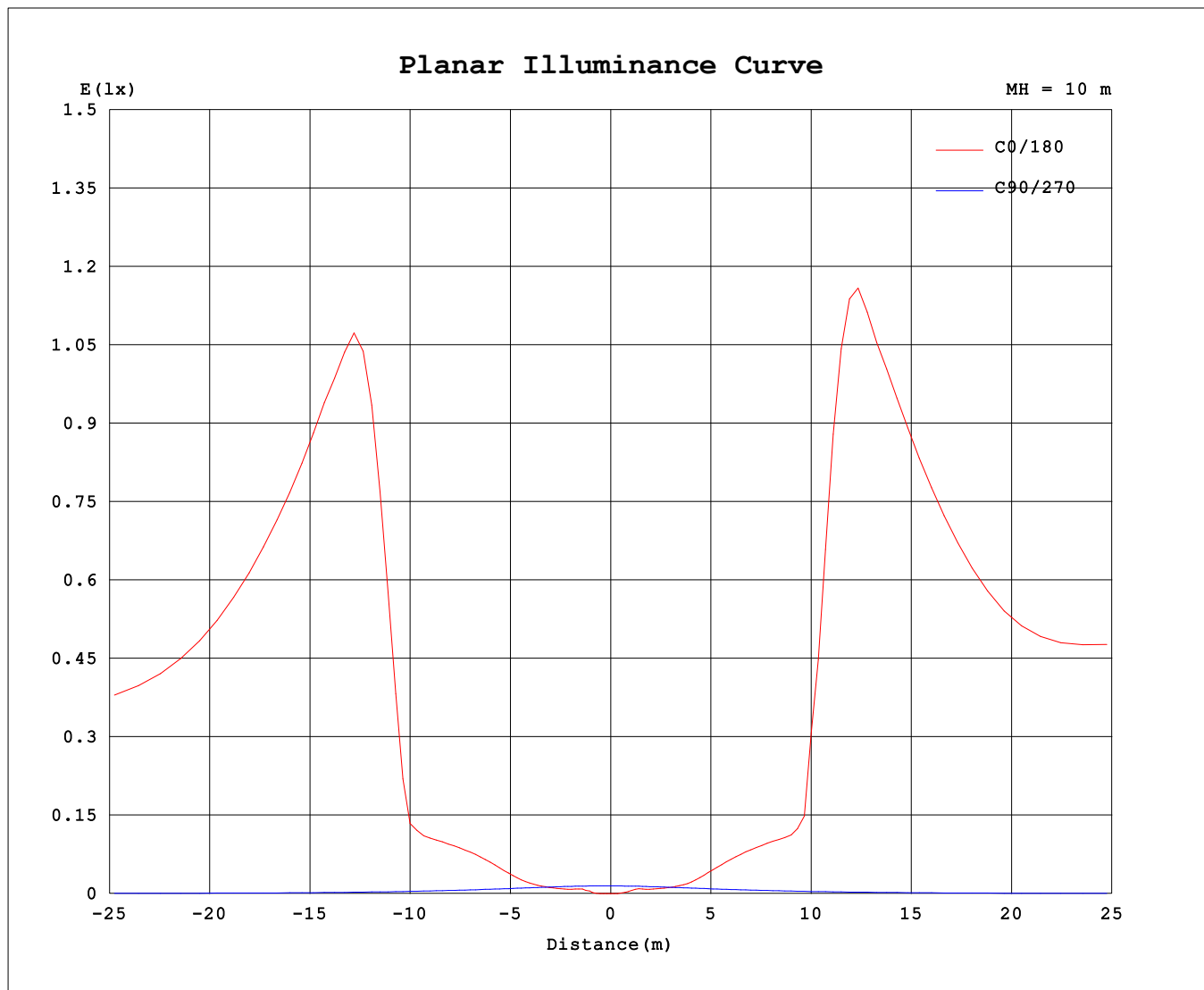
AvgL	cd/m2
L_0~180 (65) av	173881
L_0~180 (75) av	916683
L_0~180 (85) av	4072037
L_90~270 (65) av	327
L_90~270 (75) av	528
L_90~270 (85) av	1554
L_45 (65) av	6086
L_45 (75) av	14392
L_45 (85) av	63754

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:119.78V I:0.2483A P:29.434W PF:0.9898 Freq:59.98Hz Lamp Flux:2783.31x1 lm		
NAME: 1013 圓桶壁灯 28W 普瑞 COB FULL 110B-L	TYPE:	WEIGHT:
SPEC.: 3500K	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	0.00	0.02	0.17	0.78	1.51	0.83	0.13	0.02	0.00	0.02	0.17	0.78	1.51	0.83	0.13	0.02			
5	0.22	0.19	0.16	0.73	1.51	0.95	0.40	0.40	0.41	0.38	0.44	0.88	1.49	0.77	0.16	0.14			
10	0.93	0.90	0.69	0.77	1.51	1.21	1.14	0.91	0.91	0.96	1.17	1.14	1.45	0.75	0.73	1.00			
15	1.12	1.01	0.98	0.94	1.47	1.59	1.10	1.13	1.19	1.09	1.17	1.58	1.41	0.88	1.22	0.99			
20	1.95	1.42	1.07	1.27	1.43	1.89	1.35	1.80	2.09	1.78	1.39	2.00	1.37	1.26	1.16	1.35			
25	4.08	2.46	1.33	1.45	1.40	1.90	1.89	3.63	4.78	3.59	1.92	2.09	1.33	1.71	1.35	2.37			
30	8.46	5.36	1.82	1.44	1.37	1.95	2.85	7.21	9.38	7.16	2.86	2.10	1.29	1.97	1.77	5.15			
35	14.5	9.88	2.94	1.50	1.34	2.07	4.73	11.9	15.3	12.0	4.60	2.18	1.27	2.00	2.72	9.55			
40	22.0	15.4	5.09	1.60	1.32	2.24	7.15	17.5	23.1	17.9	7.04	2.36	1.24	1.88	4.59	15.3			
45	37.9	22.8	7.77	1.71	1.29	2.44	9.88	25.4	86.7	26.3	10.1	2.57	1.23	1.77	7.27	21.8			
50	352	37.3	10.9	1.83	1.25	2.66	12.9	102	428	96.3	13.5	2.78	1.21	1.78	10.4	35.1			
55	498	275	14.1	1.98	1.22	2.89	15.9	392	503	392	16.7	3.02	1.19	1.89	13.7	263			
60	531	475	17.5	2.13	1.20	3.12	19.2	490	537	484	19.9	3.27	1.17	2.01	17.0	471			
65	596	506	21.2	2.30	1.19	3.39	22.7	516	652	515	23.1	3.53	1.16	2.16	20.4	505			
70	907	528	25.4	2.48	1.18	3.65	27.2	539	1214	541	27.2	3.79	1.16	2.35	25.1	529			
75	1911	558	29.2	2.66	1.17	3.83	33.6	583	2118	582	33.5	3.98	1.15	2.55	30.2	556			
80	2775	625	35.0	2.84	1.17	3.94	38.7	671	2736	649	42.5	4.11	1.15	2.72	37.5	596			
85	3096	700	41.4	2.99	1.17	3.98	46.6	759	2930	713	59.1	4.19	1.13	2.88	41.5	652			
90	3108	744	49.9	3.03	1.17	3.96	48.5	782	2838	742	60.8	4.24	1.12	2.97	45.2	688			
95	3088	718	47.6	2.98	1.15	3.87	41.9	725	2897	697	51.2	4.21	1.09	3.00	43.4	667			
100	2793	644	36.8	2.85	1.11	3.71	35.0	633	2595	612	37.2	4.02	1.07	2.96	38.5	610			
105	2002	571	30.8	2.68	1.07	3.52	28.7	559	1885	562	31.5	3.77	1.03	2.81	33.4	565			
110	1011	530	25.7	2.46	1.03	3.30	23.9	526	960	534	26.3	3.47	1.00	2.65	28.7	533			
115	610	505	21.4	2.24	0.99	3.07	20.0	499	595	511	22.4	3.19	0.96	2.44	23.8	507			
120	524	477	17.7	2.02	0.97	2.83	16.8	472	528	457	19.0	2.94	0.94	2.24	20.3	478			
125	490	369	14.3	1.83	0.95	2.60	13.6	279	491	269	16.1	2.75	0.94	2.06	16.7	362			
130	410	286	11.3	1.68	0.94	2.38	10.6	237	365	180	13.1	2.67	0.94	1.89	13.2	277			
135	63.3	24.4	8.42	1.57	0.93	2.22	7.73	21.8	41.0	25.3	9.59	2.69	0.94	1.74	9.55	25.6			
140	22.7	16.2	5.75	1.46	0.93	2.18	5.25	15.2	21.9	17.0	6.48	2.76	0.93	1.61	6.40	17.6			
145	14.8	10.7	3.51	1.41	0.93	2.30	3.31	9.90	14.7	11.0	4.02	2.76	0.93	1.51	3.87	11.4			
150	9.05	6.24	2.14	1.43	0.93	2.31	2.25	5.77	8.77	6.23	2.54	2.59	0.92	1.39	2.28	6.59			
155	4.50	2.98	1.51	1.55	0.91	1.98	1.69	2.78	4.38	3.02	1.82	2.11	0.90	1.34	1.55	3.12			
160	2.09	1.57	1.20	1.48	0.85	1.40	1.43	1.56	2.00	1.70	1.63	1.51	0.85	1.35	1.20	1.70			
165	1.23	1.08	1.07	1.13	0.80	0.86	1.65	1.21	1.24	1.27	1.74	0.93	0.81	1.18	1.01	1.14			
170	0.95	1.03	1.15	0.71	0.78	0.56	0.87	1.25	1.46	1.35	0.86	0.63	0.78	0.75	1.09	0.96			
175	0.56	0.48	0.36	0.48	0.78	0.48	0.21	0.18	0.23	0.24	0.16	0.52	0.78	0.50	0.35	0.53			
180	0.00	0.00	0.12	0.47	0.78	0.48	0.14	0.01	0.00	0.01	0.09	0.50	0.78	0.47	0.14	0.01			

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%  
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Remarks: