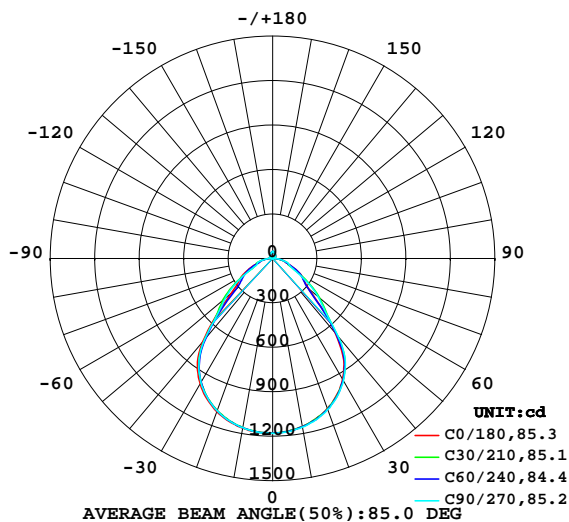


LUMINAIRE PHOTOMETRIC TEST REPORT

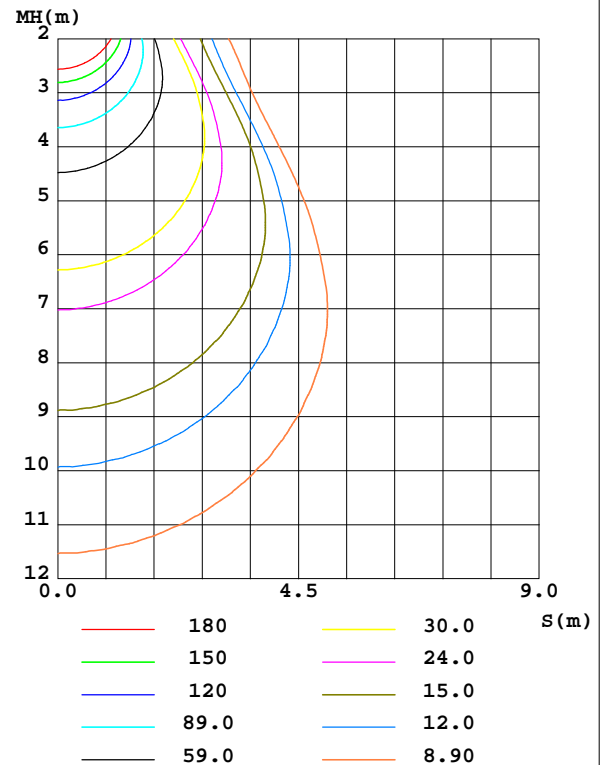
Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 106.15 lm/W
MODEL		Imax(cd)	1181	S/MH(C0/180)	1.23	
NOMINAL POWER(W)	22	LOR(%)	100.0	S/MH(C90/270)	1.22	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2505.8	η UP,DN(C0-180)	2.5,46.7	
NOMINAL FLUX(lm)	2505.77	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.4,48.4	
LAMPS INSIDE	1	η up(%)	4.9	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	95.1	CIBSE SHR MAX	1.25	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [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	1152	1154	1155	1156	1163	1160	1159	1158	0- 10	111.5	111.5	4.45,4.45
20	1079	1083	1085	1086	1101	1094	1094	1092	10- 20	318.5	430.1	17.2,17.2
30	942.9	951.5	954.1	955.1	979.2	966.2	967.2	964.1	20- 30	475.1	905.1	36.1,36.1
40	660.0	676.7	691.4	690.1	735.6	708.6	716.7	712.7	30- 40	530.5	1436	57.3,57.3
50	317.6	363.7	401.4	375.3	365.2	383.1	419.4	381.5	40- 50	395.5	1831	73.1,73.1
60	219.4	212.4	196.6	214.5	240.4	222.0	217.4	218.8	50- 60	260.8	2092	83.5,83.5
70	113.8	112.7	117.4	117.5	130.3	120.3	111.5	120.7	60- 70	159.2	2251	89.8,89.8
80	55.48	56.97	59.47	60.21	68.47	67.90	68.39	64.79	70- 80	97.58	2349	93.7,93.7
90	1.236	1.252	1.200	1.013	3.873	1.465	1.531	1.475	80- 90	34.11	2383	95.1,95.1
100	5.453	5.113	5.020	4.901	4.180	4.616	5.051	4.839	90-100	2.835	2386	95.2,95.2
110	13.13	12.90	12.35	12.01	10.82	11.56	11.89	12.25	100-110	8.769	2394	95.6,95.6
120	20.86	20.82	20.46	20.19	19.00	19.72	19.99	20.46	110-120	16.12	2410	96.2,96.2
130	26.22	26.25	26.14	25.48	24.84	25.32	25.61	25.99	120-130	20.54	2431	97,97
140	30.97	31.10	31.04	30.57	30.18	30.55	30.85	31.07	130-140	21.92	2453	97.9,97.9
150	34.36	34.67	34.63	34.50	33.79	34.07	34.93	34.60	140-150	20.51	2473	98.7,98.7
160	36.72	37.07	36.87	37.11	36.29	36.53	37.26	37.04	150-160	16.52	2490	99.4,99.4
170	45.67	45.89	45.75	45.85	44.29	44.76	45.19	45.38	160-170	11.28	2501	99.8,99.8
180	49.06	49.05	49.43	49.73	49.17	49.04	49.37	49.75	170-180	4.501	2506	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1655.8 lm

%lum = 66.1%

%lamp = 66.1%

Conical surface Flux(130deg): 2182.1 lm

%lum = 87.1%

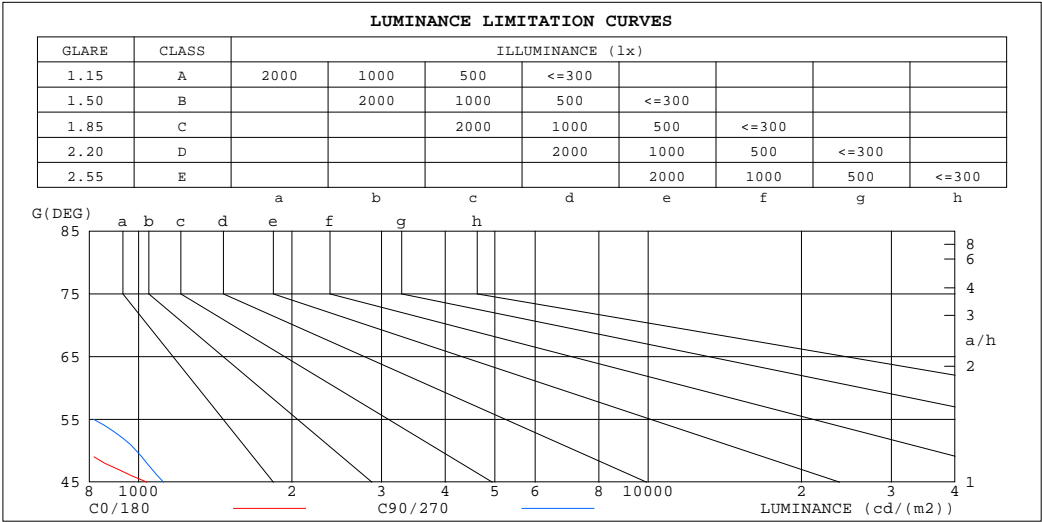
%lamp = 87.1%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:Mr.Ma
 Test Date: 2024 8.13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
 Humidity:65.0%
 Test Distance:6.100m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	450	545
80	509	543
75	534	599
70	530	544
65	624	518
60	699	623
55	722	817
50	787	990
45	1039	1120

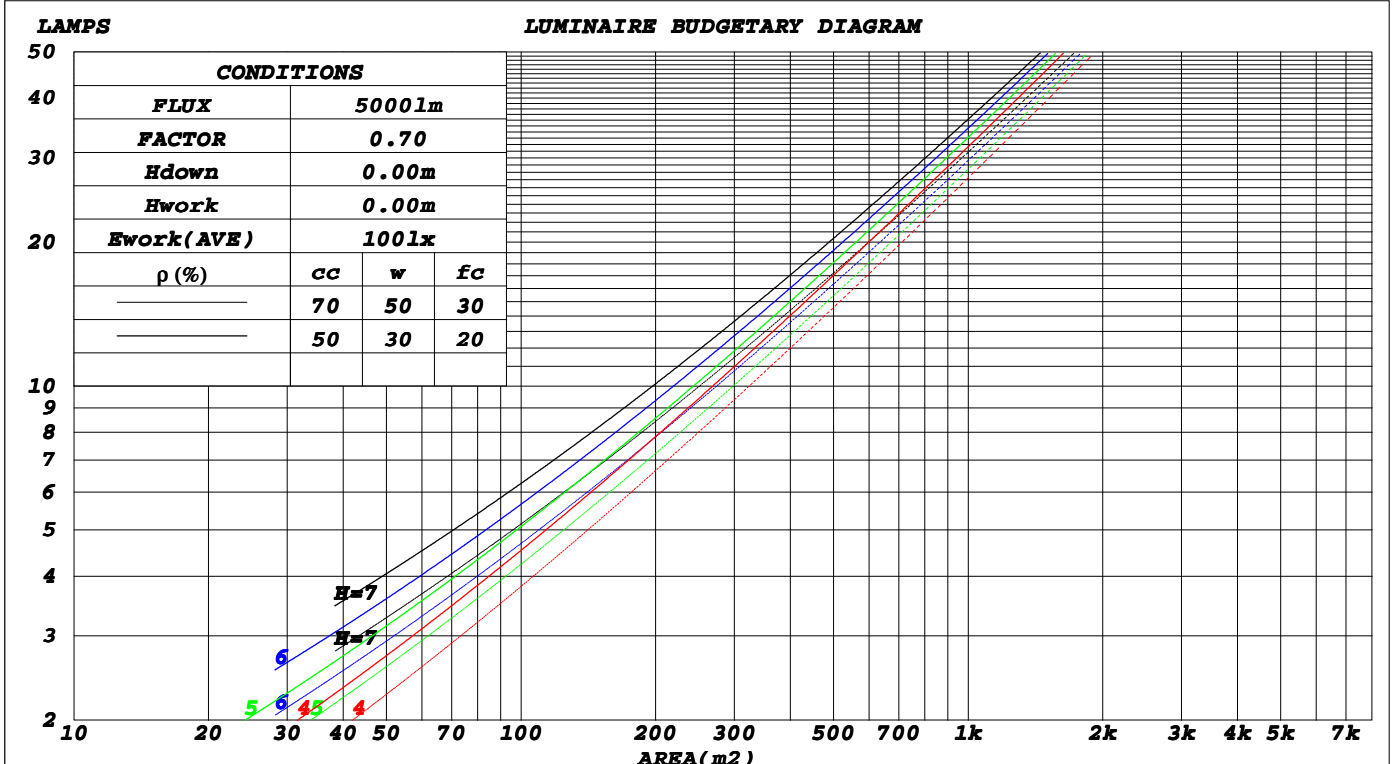
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	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	1.05	1.01	.98	1.02	.99	.96	.97	.95	.92	.93	.90	.88	.88	.87	.85	.83
2.0	.94	.88	.83	.91	.86	.81	.87	.83	.79	.83	.80	.76	.80	.77	.74	.72
3.0	.84	.77	.71	.82	.75	.70	.78	.73	.68	.75	.70	.67	.72	.68	.65	.63
4.0	.76	.68	.62	.74	.67	.61	.71	.65	.60	.68	.63	.59	.66	.61	.57	.55
5.0	.68	.60	.55	.67	.60	.54	.65	.58	.53	.62	.57	.52	.60	.55	.51	.49
6.0	.62	.54	.49	.61	.54	.48	.59	.52	.47	.57	.51	.47	.55	.50	.46	.44
7.0	.57	.49	.44	.56	.49	.43	.54	.48	.43	.52	.46	.42	.51	.45	.41	.40
8.0	.53	.45	.39	.52	.44	.39	.50	.43	.39	.48	.42	.38	.47	.42	.38	.36
9.0	.49	.41	.36	.48	.41	.36	.46	.40	.35	.45	.39	.35	.44	.38	.34	.33
10.0	.45	.38	.33	.44	.37	.33	.43	.37	.32	.42	.36	.32	.41	.35	.32	.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0														
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
ρ_{fc}	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.264	.150	.048	.256	.146	.046	.240	.138	.044	.226	.130	.042	.212	.123	.040															
2.0	.250	.137	.042	.242	.133	.041	.228	.127	.039	.216	.121	.038	.204	.115	.036															
3.0	.233	.124	.037	.227	.122	.037	.215	.116	.035	.203	.111	.034	.193	.107	.033															
4.0	.218	.113	.033	.212	.111	.033	.201	.107	.032	.191	.103	.031	.181	.099	.030															
5.0	.204	.104	.030	.198	.102	.030	.189	.098	.029	.179	.095	.028	.171	.091	.027															
6.0	.191	.096	.027	.186	.094	.027	.177	.091	.026	.169	.088	.026	.161	.085	.025															
7.0	.179	.089	.025	.175	.087	.025	.167	.084	.024	.159	.082	.024	.152	.079	.023															
8.0	.169	.082	.023	.165	.081	.023	.158	.079	.022	.151	.076	.022	.144	.074	.022															
9.0	.159	.077	.022	.156	.076	.021	.149	.074	.021	.143	.072	.021	.137	.070	.020															
10.0	.151	.072	.020	.148	.071	.020	.141	.069	.020	.136	.067	.019	.130	.066	.019															

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.228	.228	.228	.195	.195	.195	.133	.133	.133	.076	.076	.076	.024	.024	.024	
1.0	.215	.194	.176	.184	.167	.151	.126	.115	.105	.072	.066	.061	.023	.021	.020	
2.0	.205	.170	.141	.175	.146	.122	.120	.101	.085	.069	.059	.050	.022	.019	.016	
3.0	.196	.152	.118	.168	.131	.102	.115	.091	.072	.066	.053	.042	.021	.017	.014	
4.0	.187	.139	.101	.161	.120	.088	.111	.083	.062	.064	.049	.037	.021	.016	.012	
5.0	.180	.128	.090	.155	.111	.078	.106	.077	.055	.062	.045	.033	.020	.015	.011	
6.0	.173	.119	.081	.149	.103	.071	.103	.072	.050	.060	.043	.030	.019	.014	.010	
7.0	.167	.113	.075	.143	.098	.065	.099	.068	.046	.058	.040	.027	.019	.013	.009	
8.0	.161	.107	.070	.138	.093	.061	.096	.065	.043	.056	.038	.026	.018	.013	.008	
9.0	.155	.102	.066	.134	.088	.057	.093	.062	.041	.054	.037	.024	.017	.012	.008	
10.0	.150	.098	.063	.129	.085	.055	.090	.060	.039	.052	.035	.023	.017	.012	.008	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm											
NAME: LED346 (22W 4000K) Uplight on					TYPE: 调光双色中性白白色			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					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		7.7	9.0	8.0	9.3	9.6	7.5	8.8	7.9	9.1	9.4
3H		8.5	9.7	8.8	10.0	10.3	8.3	9.5	8.7	9.8	10.1
4H		8.9	10.0	9.3	10.3	10.7	8.8	10.0	9.2	10.3	10.6
6H		9.3	10.3	9.7	10.7	11.0	9.3	10.3	9.7	10.7	11.0
8H		9.4	10.4	9.8	10.7	11.1	9.4	10.4	9.8	10.8	11.2
12H		9.5	10.4	9.9	10.8	11.2	9.5	10.5	10.0	10.9	11.3
4H 2H		7.9	9.1	8.3	9.4	9.7	7.8	9.0	8.2	9.3	9.6
3H		8.9	9.9	9.3	10.3	10.7	8.8	9.8	9.3	10.2	10.6
4H		9.5	10.4	10.0	10.8	11.2	9.5	10.4	9.9	10.8	11.2
6H		10.0	10.8	10.5	11.2	11.7	10.1	10.8	10.5	11.3	11.7
8H		10.2	10.9	10.7	11.4	11.9	10.3	11.0	10.8	11.5	11.9
12H		10.3	11.0	10.8	11.5	12.0	10.5	11.1	11.0	11.6	12.1
8H 4H		9.7	10.4	10.2	10.9	11.4	9.7	10.4	10.2	10.9	11.4
6H		10.4	11.0	10.9	11.5	12.0	10.4	11.0	11.0	11.5	12.0
8H		10.7	11.2	11.2	11.7	12.2	10.8	11.3	11.3	11.8	12.3
12H		10.9	11.3	11.4	11.9	12.4	11.0	11.5	11.6	12.0	12.6
12H 4H		9.7	10.4	10.2	10.9	11.4	9.7	10.4	10.2	10.8	11.3
6H		10.4	11.0	11.0	11.5	12.0	10.5	11.0	11.0	11.5	12.1
8H		10.8	11.2	11.3	11.7	12.3	10.8	11.3	11.4	11.8	12.4
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.4 / - 0.5					+ 0.4 / - 0.4				
1.5H		+ 0.4 / - 0.5					+ 0.5 / - 0.3				
2.0H		+ 0.6 / - 0.8					+ 0.6 / - 0.6				

CIE Pub.117, 2506 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.2$)
 Area: 0.63 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:Mr.Ma
 Test Date: 2024 8.13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
 Humidity:65.0%
 Test Distance:6.100m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

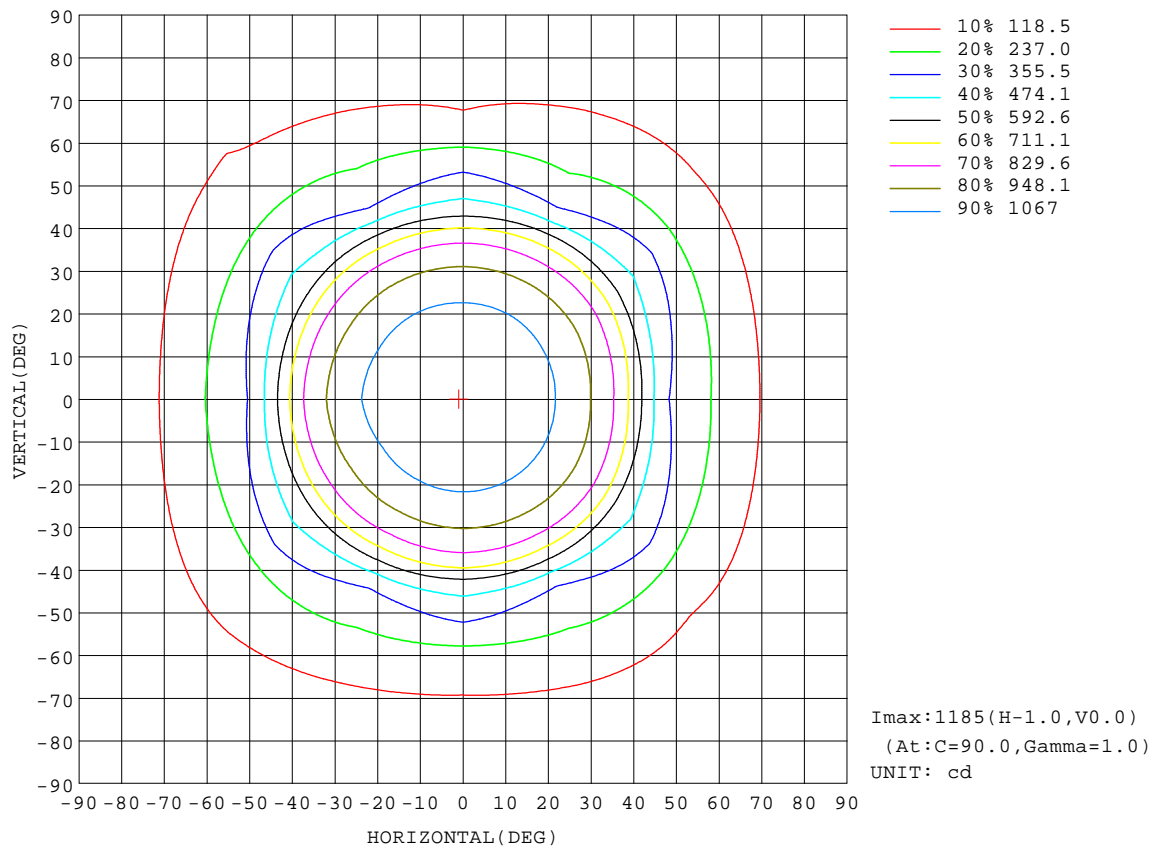
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	55	49	63	54	49	43
0.80	75	65	58	73	64	58	71	63	58	51
1.00	82	73	67	81	72	66	78	72	65	59
1.25	88	79	74	87	79	73	84	77	72	65
1.50	93	84	79	91	83	78	87	81	76	69
2.00	98	91	86	96	90	85	92	87	83	75
2.50	101	95	90	99	93	89	95	90	86	77
3.00	104	98	94	102	96	92	97	93	89	80
4.00	107	103	99	105	100	97	100	96	93	84
5.00	109	105	102	107	103	100	101	98	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



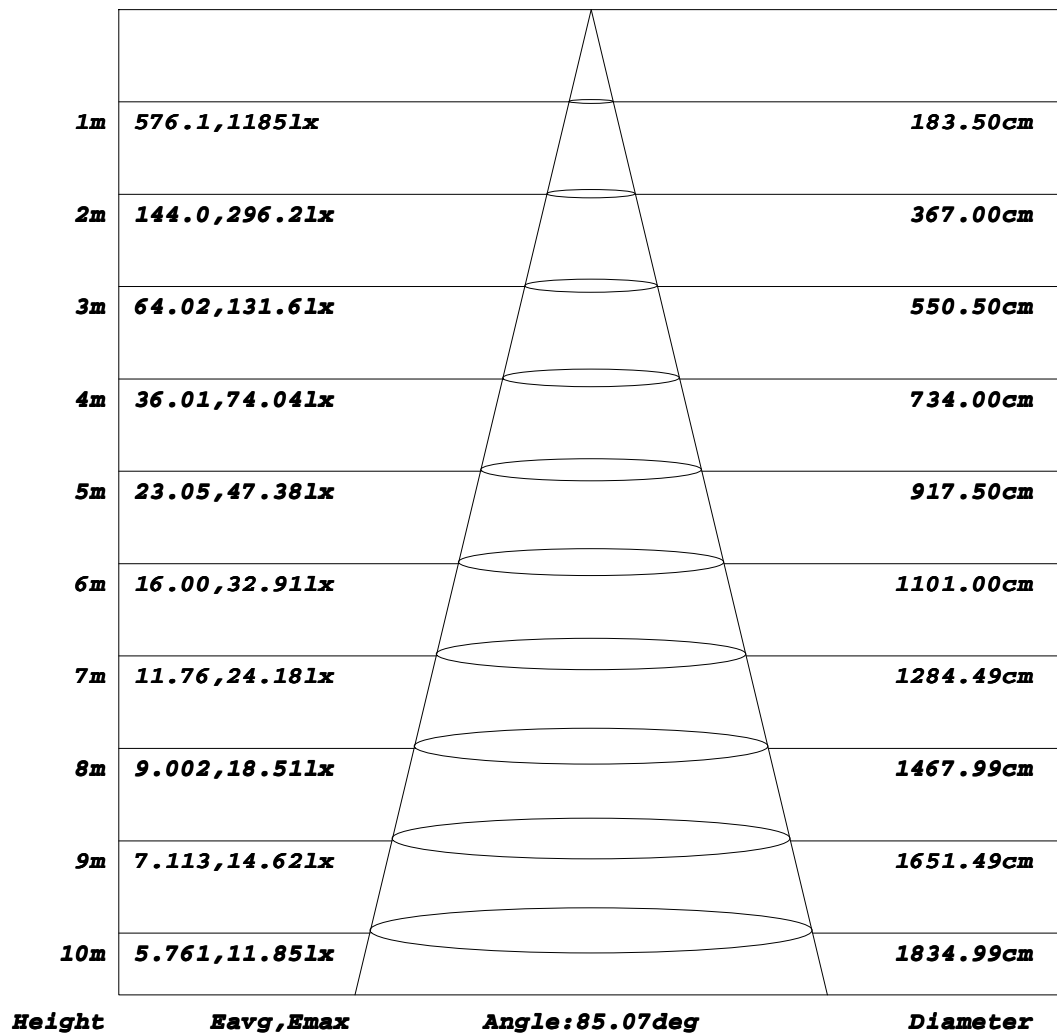
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

AAI Figure

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1574 lm



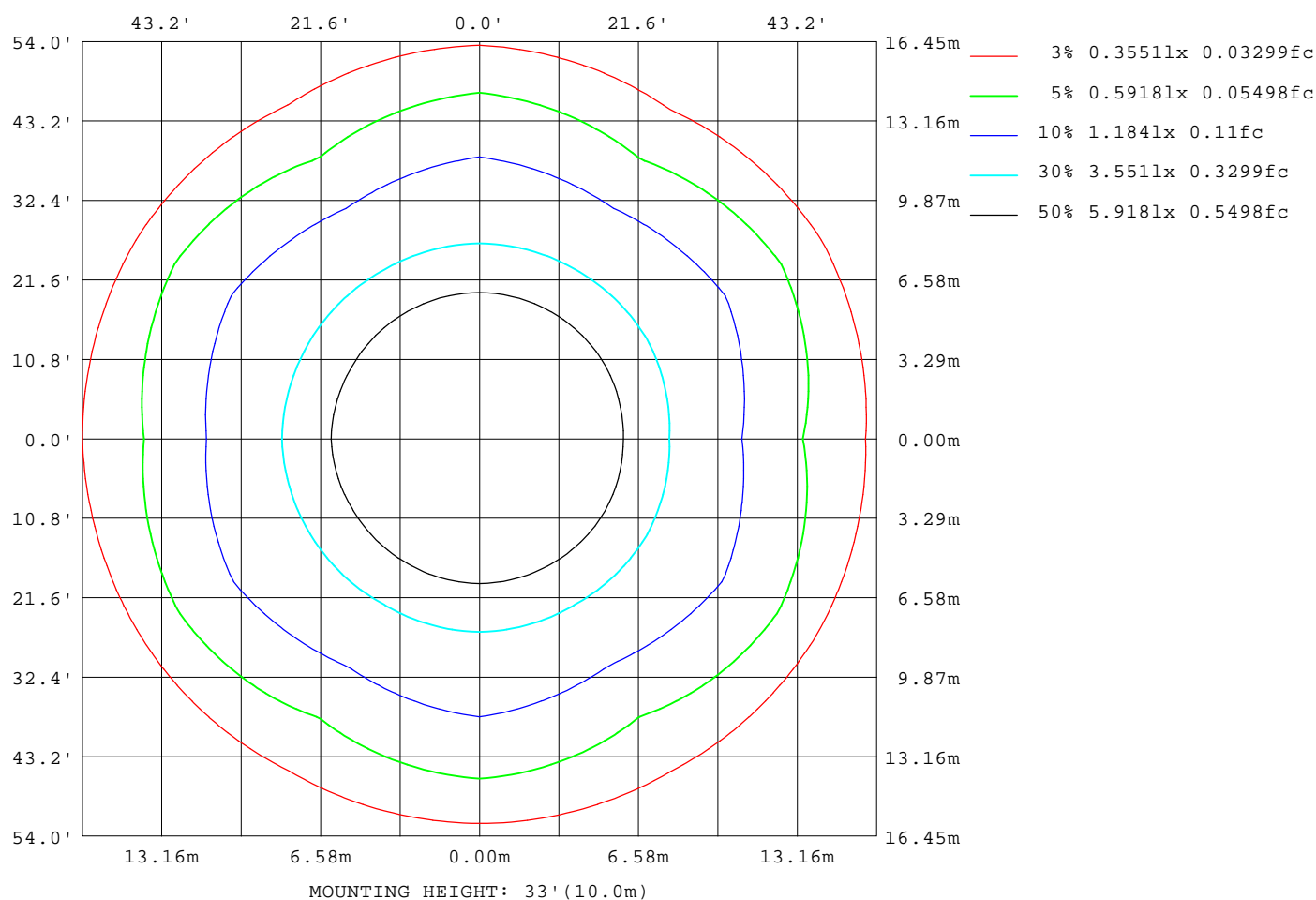
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm		
NAME: LED346 (22W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

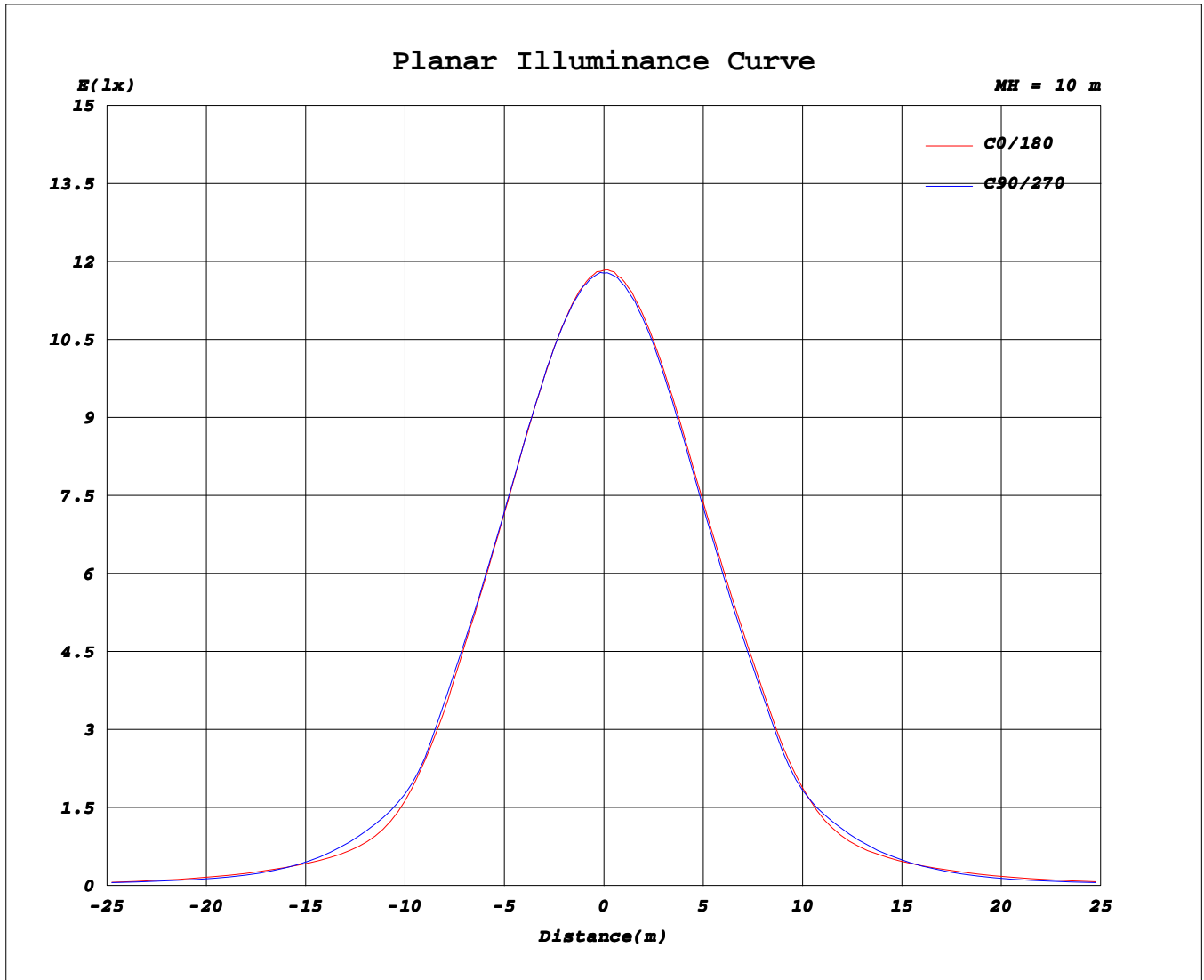
AvgL	cd/m2
L_0~180(65)av	660
L_0~180(75)av	550
L_0~180(85)av	569
L_90~270(65)av	526
L_90~270(75)av	620
L_90~270(85)av	621
L_45(65)av	591
L_45(75)av	573
L_45(85)av	590

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.55V I:0.1053A P:23.606W PF:0.9770 Freq:50.00Hz Lamp Flux:2505.77x1 lm																		
NAME: LED346 (22W 4000K) Uplight on									TYPE: 调光双色中性白白色					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

C(°) \ γ (°)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180	1180						
5	1171	1172	1173	1172	1173	1174	1177	1175	1175	1175	1175	1174						
10	1152	1154	1154	1155	1155	1157	1163	1160	1161	1159	1159	1157						
15	1121	1124	1126	1127	1127	1129	1138	1134	1134	1134	1134	1129						
20	1079	1082	1085	1085	1085	1088	1101	1093	1095	1094	1094	1089						
25	1020	1026	1028	1029	1027	1033	1048	1039	1039	1040	1039	1035						
30	943	952	951	954	950	960	979	967	965	967	965	963						
35	835	854	848	855	845	863	887	871	864	869	866	867						
40	660	684	669	691	674	707	736	717	700	717	712	713						
45	461	511	457	500	469	531	530	533	496	520	496	536						
50	318	417	311	401	318	432	365	440	326	419	331	432						
55	260	313	254	296	256	322	287	336	258	317	254	328						
60	219	207	218	197	215	214	240	223	221	217	215	223						
65	166	137	165	138	164	144	186	143	177	142	177	151						
70	114	112	114	117	114	121	130	120	120	111	125	117						
75	86.8	94.1	87.5	97.9	86.7	102	92.6	106	87.7	104	85.3	99.8						
80	55.5	54.5	59.5	59.5	58.3	62.2	68.5	69.2	66.6	68.4	65.6	64.0						
85	24.6	28.6	28.9	30.0	26.5	33.6	37.9	37.7	35.2	38.2	35.0	33.9						
90	1.24	1.24	1.26	1.20	1.07	0.96	3.87	1.45	1.48	1.53	1.61	1.34						
95	2.69	2.54	2.59	2.58	2.44	2.20	1.82	2.08	2.26	2.47	2.35	2.47						
100	5.45	5.09	5.14	5.02	5.09	4.71	4.18	4.49	4.74	5.05	4.73	4.94						
105	8.99	8.77	8.68	8.29	8.43	7.78	7.23	7.71	8.03	8.18	8.21	8.32						
110	13.1	13.1	12.7	12.4	12.2	11.8	10.8	11.4	11.7	11.9	12.1	12.4						
115	17.2	17.4	17.0	16.7	16.5	16.1	14.8	15.5	15.8	16.0	16.2	16.7						
120	20.9	21.0	20.6	20.5	20.3	20.0	19.0	19.6	19.8	20.0	20.3	20.7						
125	23.3	23.5	23.3	23.2	23.2	22.4	22.0	22.4	22.6	22.8	23.1	23.3						
130	26.2	26.3	26.2	26.1	25.8	25.2	24.8	25.1	25.6	25.6	25.9	26.0						
135	28.8	28.9	28.9	28.8	28.4	27.9	27.7	27.8	28.4	28.4	28.6	28.7						
140	31.0	31.1	31.1	31.0	30.9	30.2	30.2	30.3	30.9	30.8	31.1	31.1						
145	32.8	33.0	33.0	32.9	33.0	32.3	32.1	32.2	32.7	33.1	33.0	33.0						
150	34.4	34.6	34.7	34.6	34.8	34.2	33.8	33.8	34.3	34.9	34.6	34.5						
155	35.7	36.1	36.0	35.9	36.1	35.8	35.2	35.2	35.7	36.2	36.0	35.9						
160	36.7	37.1	37.0	36.9	37.2	37.0	36.3	36.3	36.7	37.3	37.0	37.1						
165	40.4	40.6	40.5	40.2	40.3	39.9	38.0	38.3	38.6	39.4	39.1	39.5						
170	45.7	46.0	45.8	45.8	45.8	45.9	44.3	44.7	44.9	45.2	45.2	45.6						
175	48.0	48.2	48.1	48.3	48.4	48.6	47.4	47.3	47.7	47.9	48.1	48.3						
180	49.1	49.2	48.9	49.4	49.6	49.8	49.2	49.1	49.0	49.4	49.7	49.8						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3℃

Operators: Mr.Ma

Test Date: 2024 8.13

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459

Humidity: 65.0%

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Remarks: