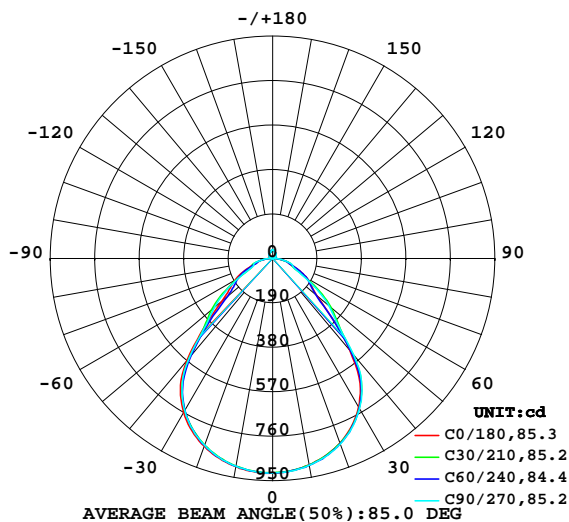


LUMINAIRE PHOTOMETRIC TEST REPORT

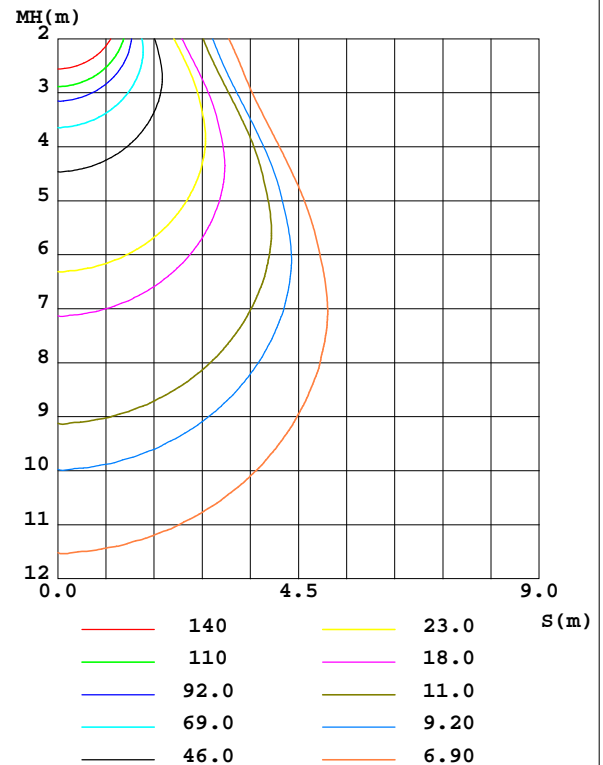
Test:U:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 105.98 lm/W
MODEL		Imax(cd)	918.4	S/MH(C0/180)	1.23	
NOMINAL POWER(W)	17	LOR(%)	100.0	S/MH(C90/270)	1.22	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1948.4	η UP,DN(C0-180)	2.5,46.8	
NOMINAL FLUX(lm)	1948.36	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.4,48.3	
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	895.5	896.9	897.8	898.2	903.3	901.9	901.2	899.8	0- 10	86.67	86.67	4.45,4.45
20	839.7	842.0	844.1	844.5	854.9	850.3	850.0	848.1	10- 20	247.6	334.3	17.2,17.2
30	734.8	740.4	742.4	742.2	760.7	751.0	751.5	749.0	20- 30	369.4	703.7	36.1,36.1
40	513.7	528.1	538.9	535.6	570.4	549.3	556.9	553.6	30- 40	412.5	1116	57.3,57.3
50	247.2	283.5	312.5	291.8	283.5	297.4	325.4	296.4	40- 50	307.4	1424	73.1,73.1
60	170.9	165.8	153.1	167.2	186.8	172.3	168.9	170.0	50- 60	202.8	1626	83.5,83.5
70	88.90	87.83	91.29	90.95	99.46	92.79	86.56	93.39	60- 70	123.5	1750	89.8,89.8
80	43.42	44.20	46.23	46.41	53.17	52.01	52.11	49.60	70- 80	75.73	1826	93.7,93.7
90	0.9565	0.9679	0.9306	0.7834	2.844	1.082	1.179	1.144	80- 90	26.48	1852	95.1,95.1
100	4.221	3.949	3.893	3.815	3.276	3.673	3.962	3.780	90-100	2.205	1854	95.2,95.2
110	10.24	10.02	9.598	9.372	8.491	9.123	9.322	9.614	100-110	6.852	1861	95.5,95.5
120	16.31	16.24	15.94	15.77	14.90	15.52	15.67	16.03	110-120	12.61	1874	96.2,96.2
130	20.51	20.50	20.37	19.92	19.43	19.87	20.08	20.35	120-130	16.07	1890	97,97
140	24.22	24.29	24.18	23.89	23.57	23.95	24.19	24.34	130-140	17.15	1907	97.9,97.9
150	26.89	27.07	27.00	26.94	26.36	26.71	27.39	27.09	140-150	16.04	1923	98.7,98.7
160	28.72	28.93	28.76	28.99	28.26	28.60	29.21	29.01	150-160	12.91	1936	99.4,99.4
170	35.75	35.89	35.76	35.87	34.52	34.98	35.37	35.49	160-170	8.823	1945	99.8,99.8
180	38.30	38.31	38.59	38.88	38.32	38.32	38.62	38.88	170-180	3.518	1948	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1287.4 lm

%lum = 66.1%

%lamp = 66.1%

Conical surface Flux(130deg): 1696.6 lm

%lum = 87.1%

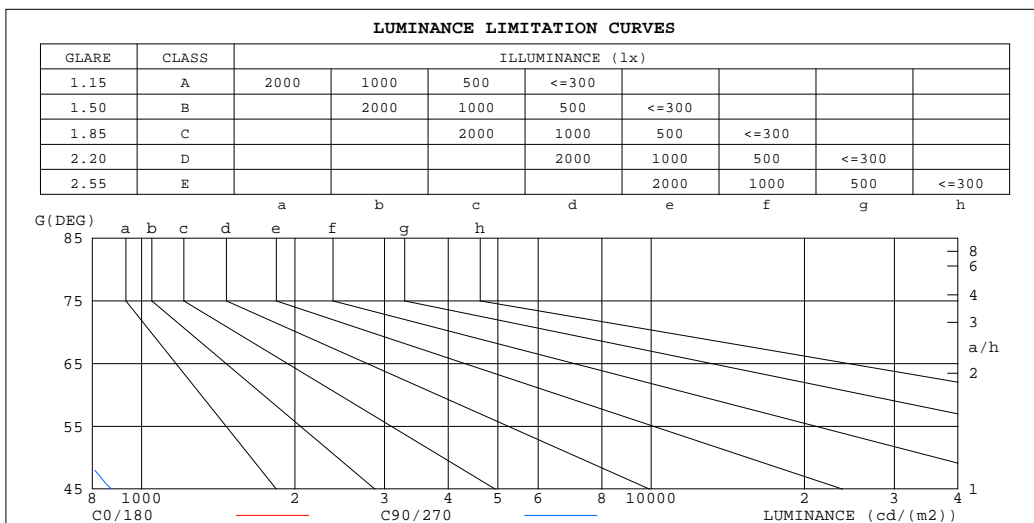
%lamp = 87.1%

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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 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	356	427
80	397	423
75	415	467
70	412	424
65	485	398
60	542	486
55	560	638
50	610	772
45	806	873

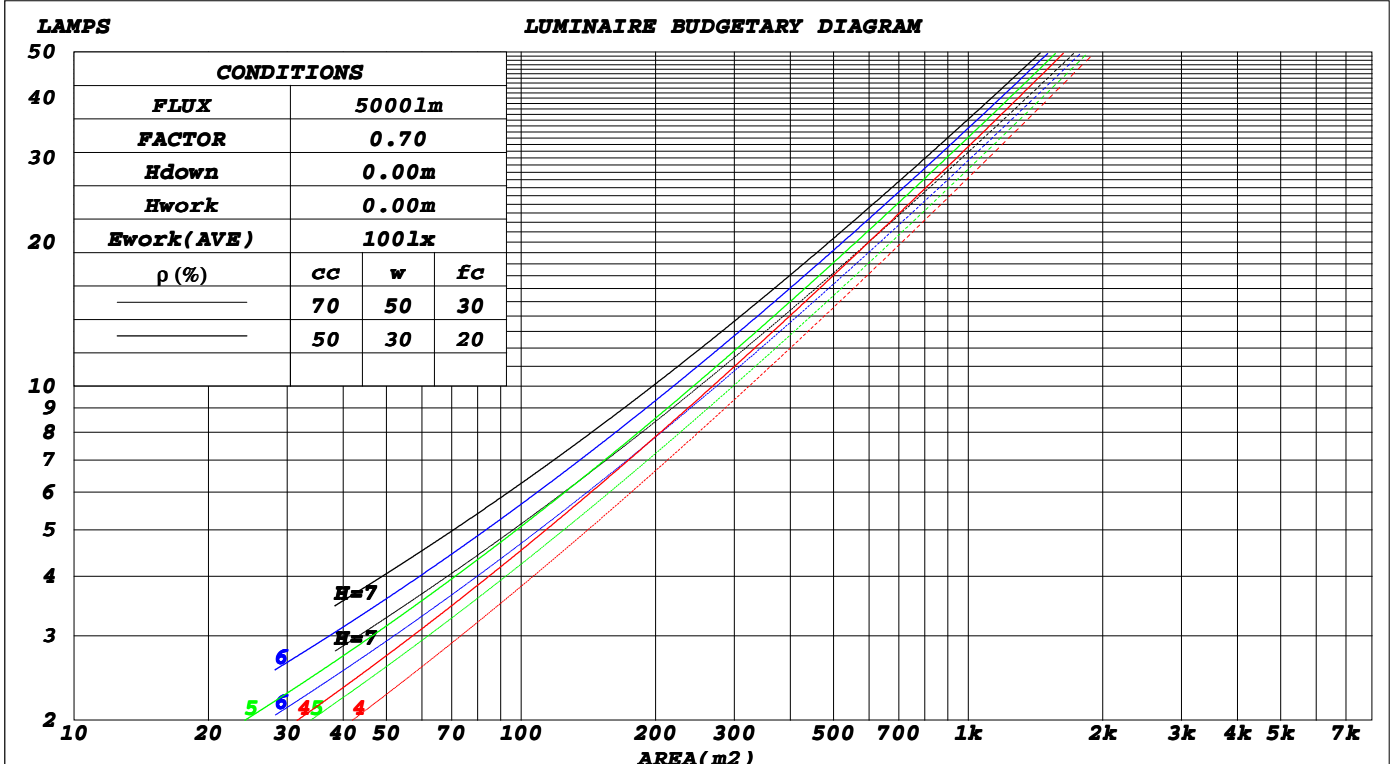
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 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	.225	.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	.121	.037	.215	.116	.035	.203	.111	.034	.193	.107	.033															
4.0	.218	.113	.033	.212	.111	.033	.201	.107	.032	.191	.102	.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	.147	.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	.147	.122	.120	.101	.085	.069	.059	.050	.022	.019	.016	
3.0	.196	.152	.118	.168	.131	.102	.115	.091	.072	.067	.053	.042	.021	.017	.014	
4.0	.188	.139	.102	.161	.120	.088	.111	.084	.062	.064	.049	.037	.021	.016	.012	
5.0	.180	.128	.090	.155	.111	.078	.107	.077	.055	.062	.045	.033	.020	.015	.011	
6.0	.173	.120	.081	.149	.104	.071	.103	.073	.050	.060	.043	.030	.019	.014	.010	
7.0	.167	.113	.075	.144	.098	.065	.099	.069	.046	.058	.040	.027	.019	.013	.009	
8.0	.161	.107	.070	.139	.093	.061	.096	.065	.043	.056	.038	.026	.018	.013	.009	
9.0	.155	.102	.066	.134	.089	.058	.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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm										
NAME: LED346 (17W 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	7.6	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	8.9	10.0	9.2	10.3	10.6
6H	9.3	10.3	9.6	10.6	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	9.4	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	7.9	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	10.9	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	12.0
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	10.6	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	10.9	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 / - 0.6					+ 0.5 / - 0.3				
2.0H	+ 0.6 / - 0.8					+ 0.6 / - 0.6				

CIE Pub.117, 1948 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.3$)
 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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

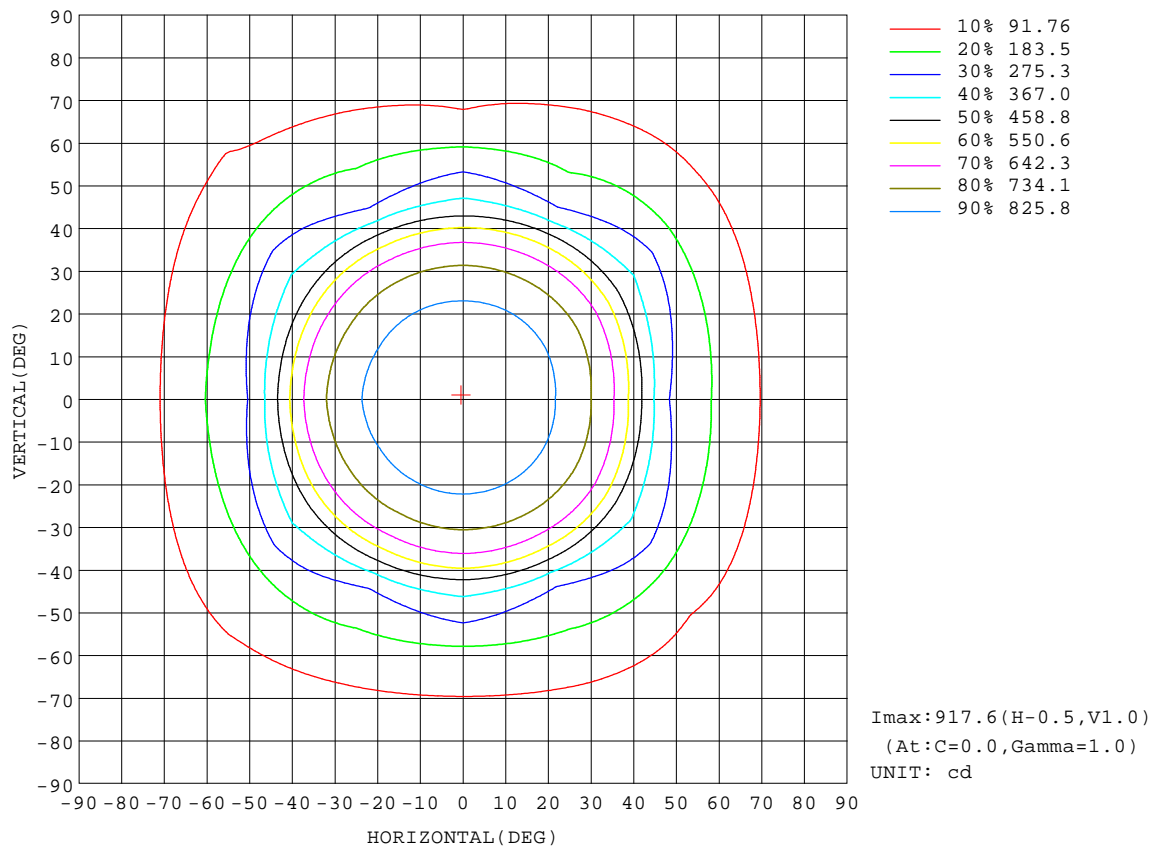
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	55	49	63	54	49	43
0.80	75	65	58	73	64	58	71	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	106	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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



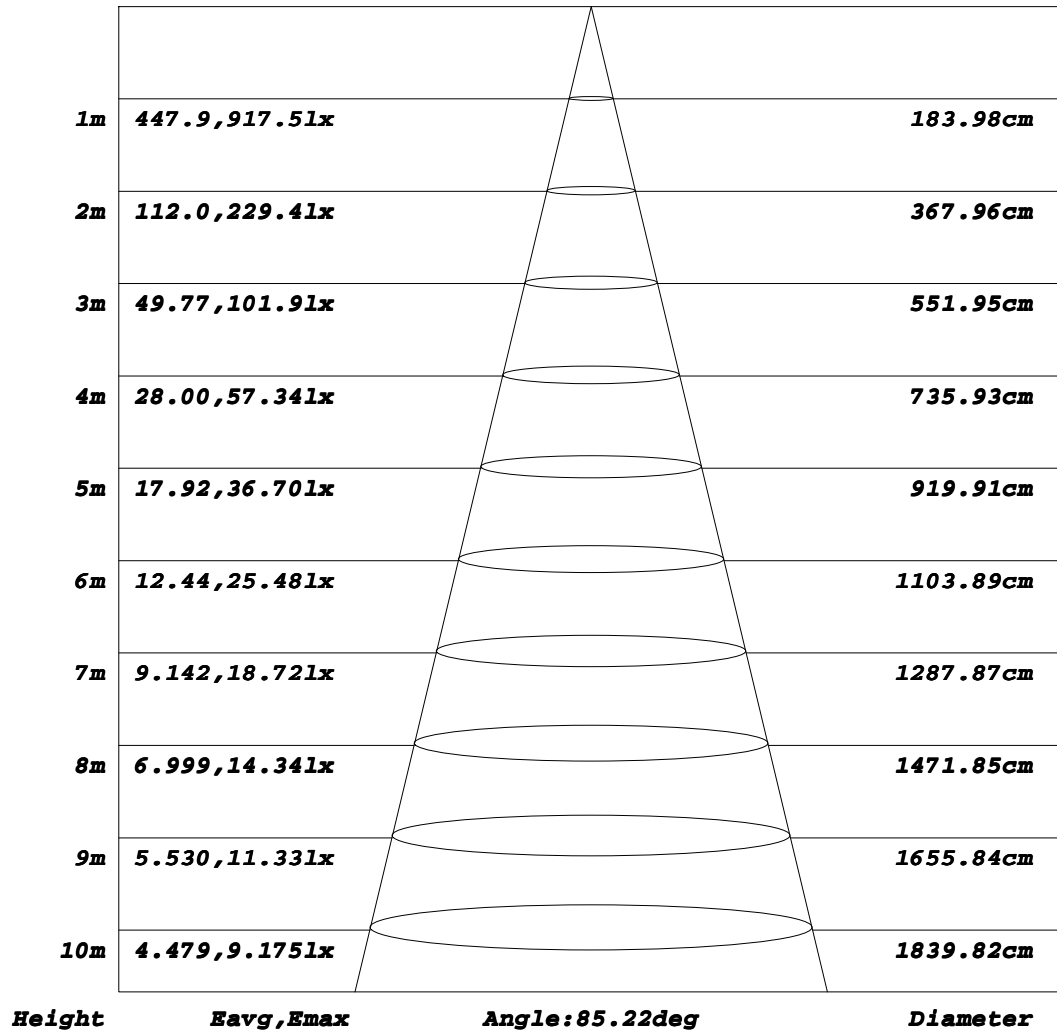
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.13

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:

AAI Figure

Test:U:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1224 lm



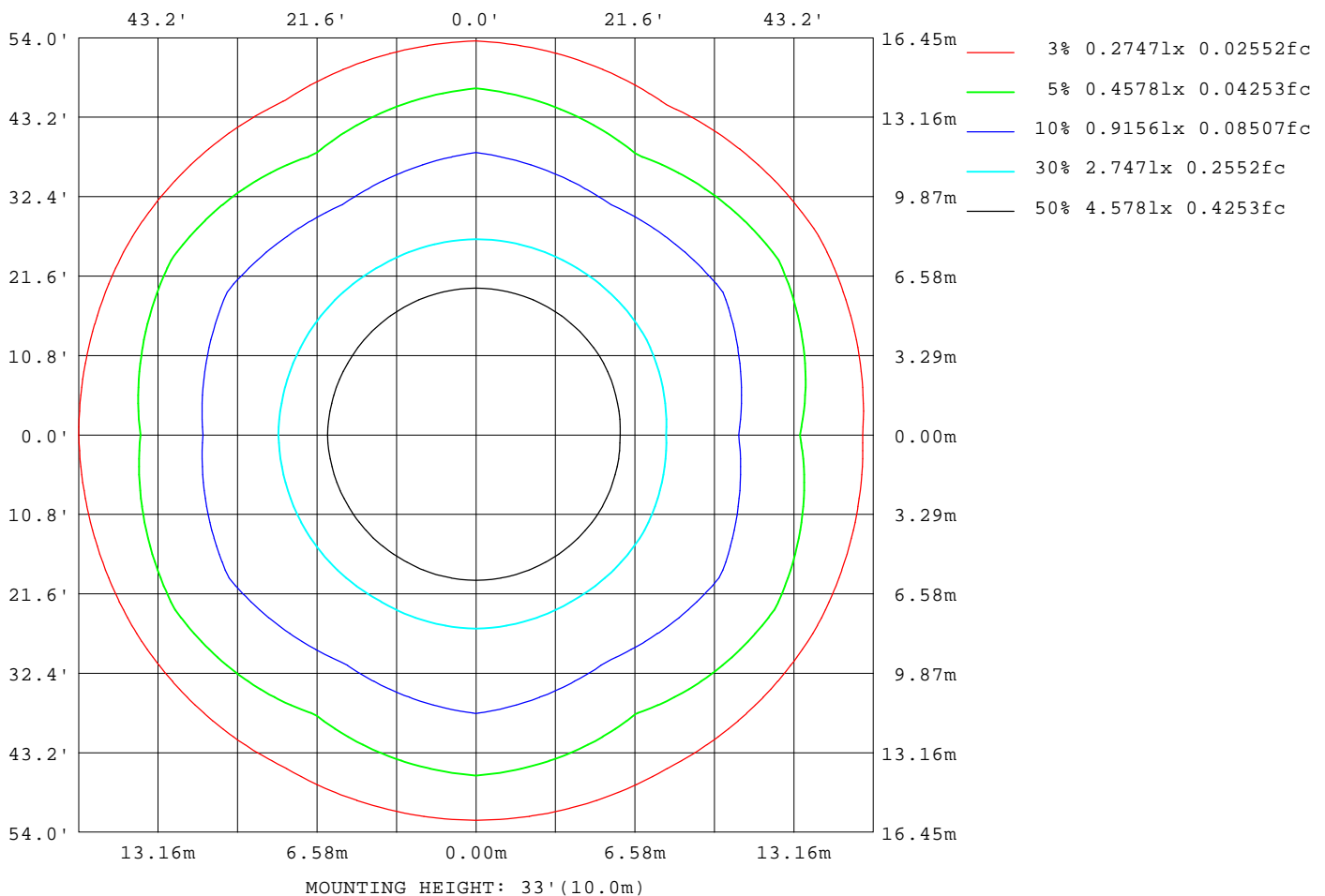
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 4000K) Uplight on	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

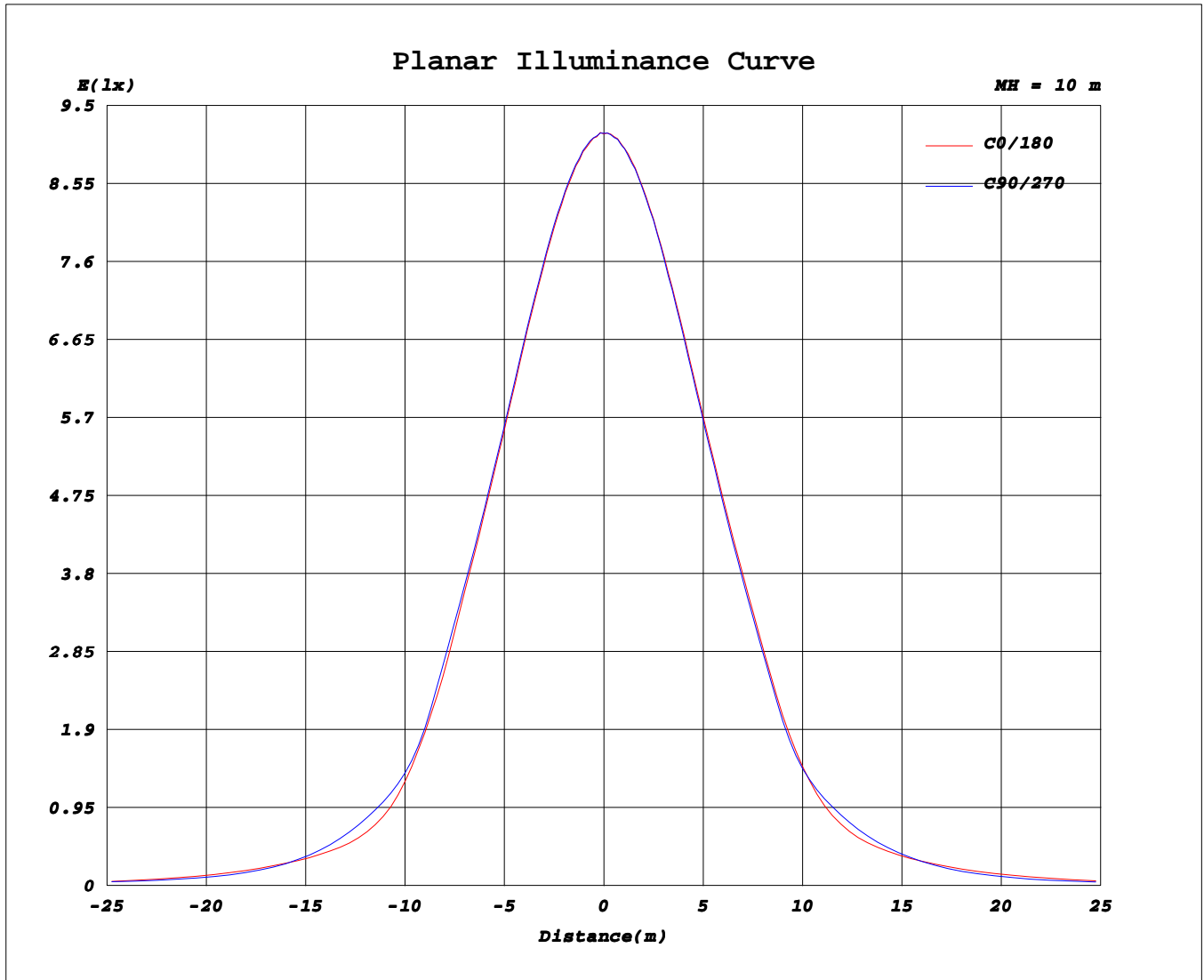
AvgL	cd/m2
L_0~180(65)av	513
L_0~180(75)av	428
L_0~180(85)av	446
L_90~270(65)av	405
L_90~270(75)av	482
L_90~270(85)av	483
L_45(65)av	458
L_45(75)av	446
L_45(85)av	459

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:229.64V I:0.0823A P:18.383W PF:0.9732 Freq:50.00Hz Lamp Flux:1948.36x1 lm		
NAME: LED346 (17W 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	917	917	917	917	917	917	917	917	917	917	917	917						
5	910	911	911	911	911	912	914	914	913	913	913	912						
10	895	897	897	898	897	899	903	902	902	901	900	899						
15	873	873	875	876	875	877	884	881	881	881	880	878						
20	840	841	843	844	843	846	855	850	851	850	850	846						
25	795	798	798	800	799	803	815	807	808	808	807	804						
30	735	741	740	742	738	746	761	752	750	751	750	748						
35	651	664	659	665	657	671	688	677	672	675	672	674						
40	514	535	522	539	522	550	570	556	542	557	552	555						
45	359	399	356	389	364	412	410	414	384	403	385	416						
50	247	325	242	312	247	336	284	341	253	325	257	336						
55	202	245	198	231	198	251	223	261	201	247	197	255						
60	171	162	170	153	167	167	187	173	171	169	167	173						
65	129	105	129	106	128	111	144	111	137	110	138	117						
70	88.9	86.7	88.9	91.3	88.8	93.1	99.5	93.7	91.8	86.6	96.0	90.8						
75	67.7	73.4	68.2	76.2	67.4	79.4	71.9	82.3	68.2	80.8	66.2	77.7						
80	43.4	42.4	46.0	46.2	44.7	48.1	53.2	52.6	51.4	52.1	50.8	48.4						
85	19.6	22.4	22.7	23.4	20.7	26.1	29.4	29.0	27.4	29.6	27.1	26.3						
90	0.96	0.96	0.98	0.93	0.83	0.74	2.84	1.09	1.08	1.18	1.25	1.04						
95	2.07	1.93	1.98	1.98	1.90	1.70	1.42	1.64	1.80	1.95	1.83	1.93						
100	4.22	3.92	3.98	3.89	3.96	3.67	3.28	3.56	3.78	3.96	3.70	3.86						
105	7.00	6.79	6.73	6.44	6.56	6.06	5.68	6.11	6.36	6.42	6.43	6.52						
110	10.2	10.1	9.90	9.60	9.53	9.22	8.49	9.00	9.25	9.32	9.50	9.73						
115	13.5	13.5	13.2	13.0	12.8	12.6	11.7	12.2	12.5	12.5	12.7	13.1						
120	16.3	16.4	16.1	15.9	15.9	15.7	14.9	15.4	15.6	15.7	15.9	16.2						
125	18.2	18.3	18.2	18.1	18.1	17.5	17.2	17.6	17.8	17.9	18.1	18.2						
130	20.5	20.5	20.5	20.4	20.1	19.7	19.4	19.7	20.1	20.1	20.3	20.4						
135	22.6	22.5	22.6	22.5	22.2	21.8	21.6	21.8	22.3	22.2	22.4	22.5						
140	24.2	24.3	24.3	24.2	24.1	23.6	23.6	23.7	24.2	24.2	24.3	24.4						
145	25.7	25.7	25.8	25.7	25.8	25.2	25.1	25.3	25.6	25.9	25.8	25.9						
150	26.9	27.0	27.1	27.0	27.2	26.7	26.4	26.5	26.9	27.4	27.1	27.1						
155	27.9	28.1	28.1	28.0	28.2	28.0	27.4	27.6	27.9	28.4	28.1	28.2						
160	28.7	29.0	28.9	28.8	29.0	28.9	28.3	28.4	28.8	29.2	28.9	29.1						
165	31.6	31.7	31.7	31.4	31.5	31.2	29.7	30.0	30.2	30.8	30.5	31.0						
170	35.7	35.9	35.9	35.8	35.8	35.9	34.5	34.9	35.0	35.4	35.3	35.7						
175	37.6	37.7	37.7	37.7	37.8	38.0	36.9	37.0	37.2	37.4	37.5	37.8						
180	38.3	38.4	38.2	38.6	38.8	38.9	38.3	38.4	38.2	38.6	38.8	38.9						

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: