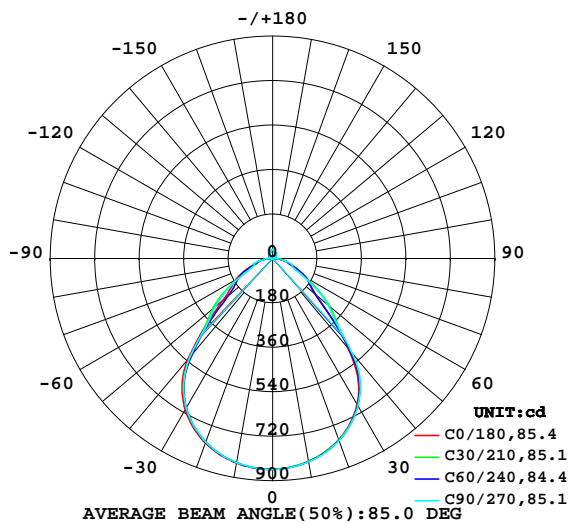


LUMINAIRE PHOTOMETRIC TEST REPORT

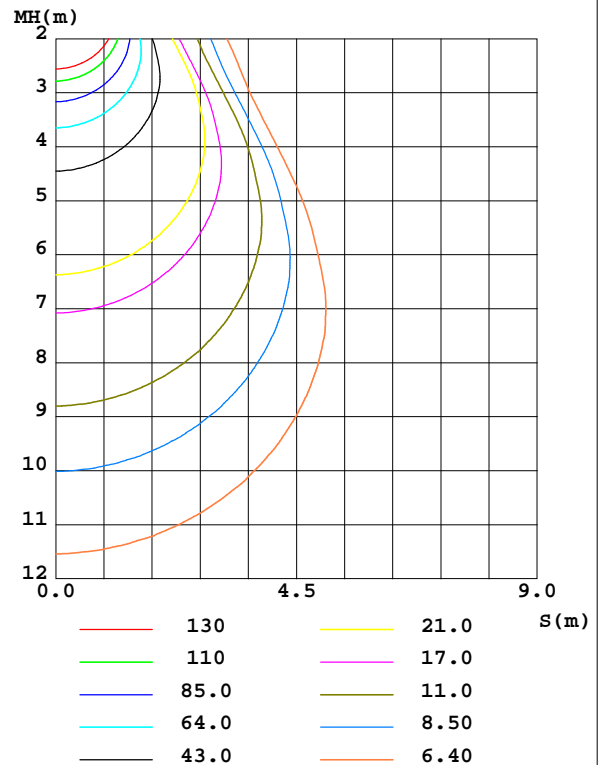
Test:U:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.83 lm/W
MODEL		Imax(cd)	854.8	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)	1813.9	η UP,DN(C0-180)	2.5,46.7	
NOMINAL FLUX(lm)	1813.92	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.5,48.3	
LAMPS INSIDE	1	η up(%)	5.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	95.0	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 8.12

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	833.6	834.9	835.5	836.0	841.1	839.6	839.4	837.8	0- 10	80.70	80.70	4.45,4.45
20	780.7	783.2	784.6	785.3	796.0	791.9	791.2	789.4	10- 20	230.4	311.1	17.2,17.2
30	683.1	688.2	689.9	690.8	708.2	699.4	699.5	697.0	20- 30	343.7	654.8	36.1,36.1
40	477.3	490.3	501.5	500.3	534.1	514.7	520.6	516.0	30- 40	384.2	1039	57.3,57.3
50	228.5	262.5	290.1	271.1	262.1	276.9	303.5	274.9	40- 50	286.0	1325	73,73
60	158.9	153.4	141.6	155.0	173.7	160.0	156.8	157.7	50- 60	188.4	1513	83.4,83.4
70	82.14	81.16	84.56	84.23	91.96	86.22	80.19	86.51	60- 70	114.3	1628	89.7,89.7
80	40.29	40.68	42.76	43.00	49.54	48.62	48.38	46.13	70- 80	70.19	1698	93.6,93.6
90	0.9111	0.9217	0.8860	0.7456	2.862	1.061	1.135	1.096	80- 90	24.59	1722	95,95
100	4.032	3.766	3.711	3.636	3.102	3.457	3.749	3.598	90-100	2.100	1725	95.1,95.1
110	9.768	9.545	9.107	8.923	8.050	8.647	8.855	9.106	100-110	6.510	1731	95.4,95.4
120	15.54	15.42	15.12	15.03	14.15	14.72	14.88	15.23	110-120	11.98	1743	96.1,96.1
130	19.47	19.42	19.34	19.01	18.54	18.94	19.06	19.31	120-130	15.28	1758	96.9,96.9
140	22.98	22.98	22.98	22.82	22.50	22.86	22.92	23.09	130-140	16.31	1775	97.8,97.8
150	25.49	25.59	25.65	25.76	25.14	25.49	25.97	25.70	140-150	15.25	1790	98.7,98.7
160	27.19	27.35	27.37	27.71	26.94	27.33	27.74	27.51	150-160	12.28	1802	99.4,99.4
170	33.74	34.07	34.15	34.18	32.73	33.36	33.64	33.68	160-170	8.391	1811	99.8,99.8
180	36.25	36.47	36.77	36.92	36.22	36.46	36.77	36.93	170-180	3.344	1814	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1198.3 lm

%lum = 66.1%

%lamp = 66.1%

Conical surface Flux(130deg): 1578.3 lm

%lum = 87.0%

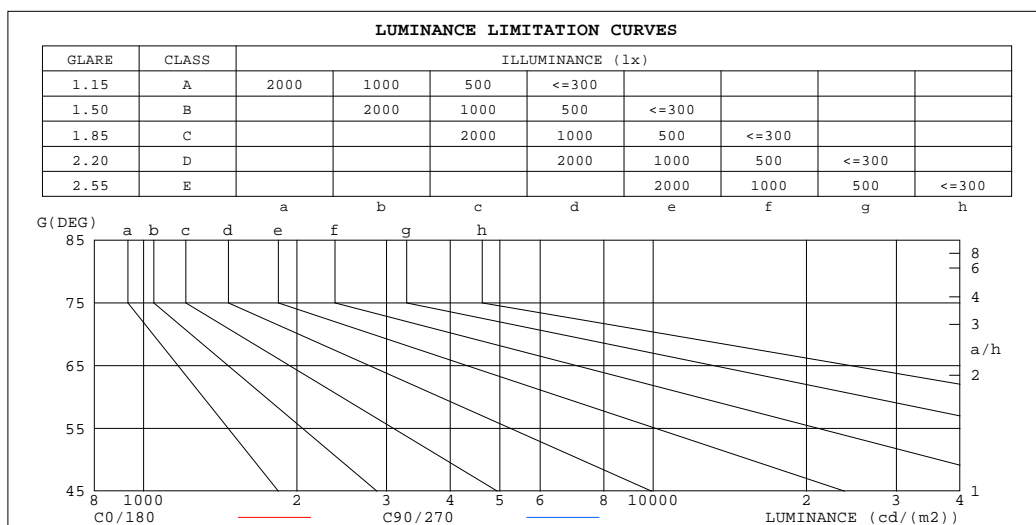
%lamp = 87.0%

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.12

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:

LUMINANCE LIMITATION CURVES

Test:U:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	327	396
80	368	391
75	379	434
70	380	393
65	449	367
60	503	450
55	519	592
50	563	717
45	746	810

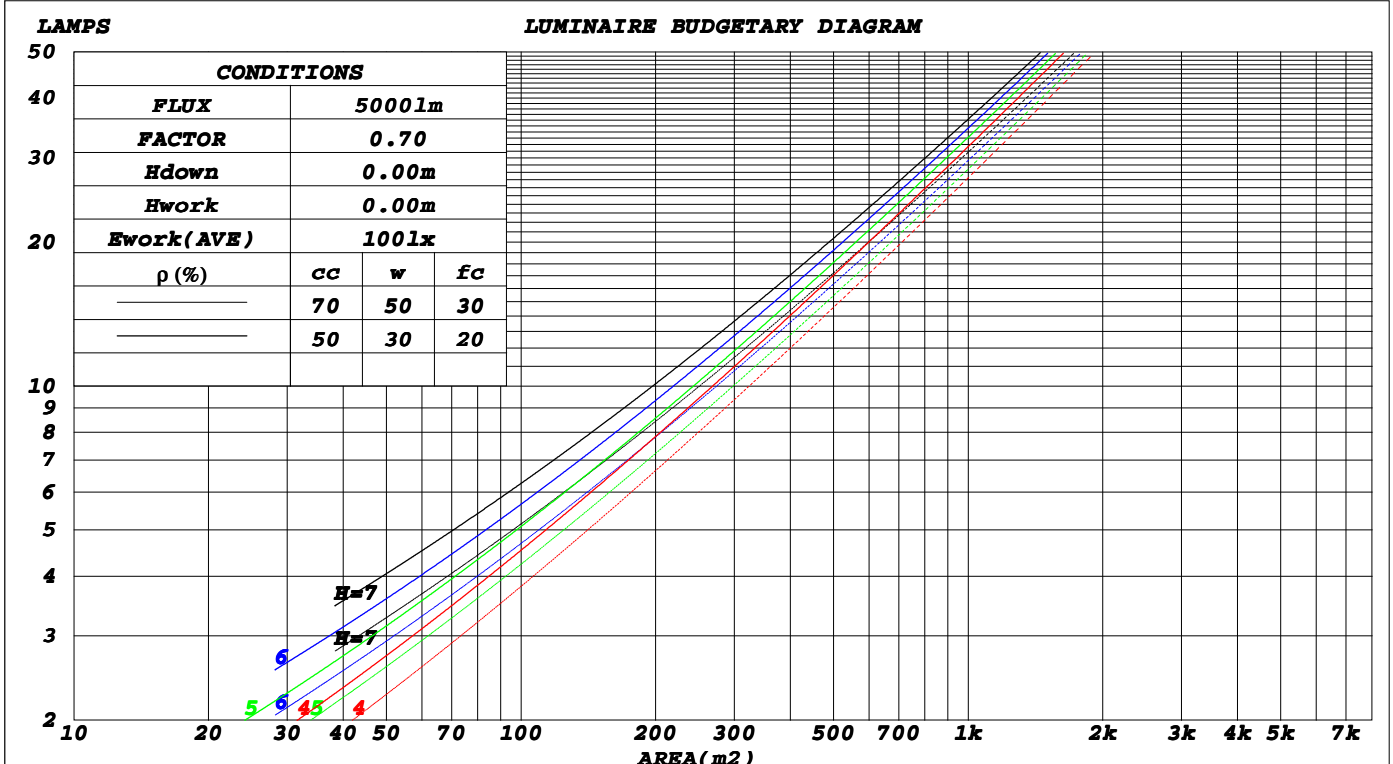
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	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	.97	.97	.97	.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	.65	.61	.57	.55
5.0	.68	.60	.55	.67	.60	.54	.65	.58	.53	.62	.56	.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 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	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	.215	.121	.038	.203	.115	.036															
3.0	.233	.124	.037	.227	.121	.037	.214	.116	.035	.203	.111	.034	.192	.106	.033															
4.0	.218	.113	.033	.212	.111	.033	.201	.107	.032	.191	.102	.031	.181	.098	.030															
5.0	.203	.104	.030	.198	.102	.030	.188	.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	.157	.079	.022	.151	.076	.022	.144	.074	.022															
9.0	.159	.077	.021	.156	.076	.021	.149	.074	.021	.143	.072	.020	.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	.229	.229	.229	.196	.196	.196	.134	.134	.134	.077	.077	.077	.025	.025	.025	
1.0	.216	.195	.177	.185	.168	.152	.126	.115	.105	.073	.067	.061	.023	.021	.020	
2.0	.206	.171	.142	.176	.147	.123	.121	.102	.086	.070	.059	.050	.022	.019	.016	
3.0	.197	.153	.119	.169	.132	.103	.116	.092	.072	.067	.054	.043	.021	.017	.014	
4.0	.188	.140	.102	.162	.121	.089	.111	.084	.063	.064	.049	.037	.021	.016	.012	
5.0	.181	.129	.091	.155	.112	.079	.107	.078	.056	.062	.046	.033	.020	.015	.011	
6.0	.174	.121	.082	.150	.104	.071	.103	.073	.051	.060	.043	.030	.019	.014	.010	
7.0	.168	.114	.076	.144	.098	.066	.100	.069	.047	.058	.041	.028	.019	.013	.009	
8.0	.162	.108	.071	.139	.093	.062	.096	.066	.044	.056	.039	.026	.018	.013	.009	
9.0	.156	.103	.067	.135	.089	.058	.093	.063	.041	.054	.037	.025	.018	.012	.008	
10.0	.151	.099	.064	.130	.086	.056	.090	.060	.040	.053	.036	.024	.017	.012	.008	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm										
NAME: LED346 (17W 3000K) Uplight on					TYPE: 调光双色暖白白色			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	9.2	9.5	7.5	8.8	7.9	9.1	9.4
3H	8.4	9.6	8.8	9.9	10.2	8.3	9.5	8.7	9.8	10.1
4H	8.8	10.0	9.2	10.3	10.6	8.8	9.9	9.2	10.3	10.6
6H	9.2	10.2	9.6	10.6	11.0	9.2	10.3	9.6	10.6	11.0
8H	9.3	10.3	9.7	10.7	11.1	9.4	10.4	9.8	10.8	11.1
12H	9.4	10.4	9.8	10.7	11.1	9.5	10.5	9.9	10.9	11.3
4H 2H	7.9	9.0	8.3	9.3	9.7	7.8	8.9	8.2	9.3	9.6
3H	8.9	9.8	9.3	10.2	10.6	8.8	9.8	9.2	10.1	10.5
4H	9.5	10.3	9.9	10.7	11.2	9.5	10.3	9.9	10.7	11.2
6H	10.0	10.7	10.4	11.2	11.6	10.0	10.8	10.5	11.2	11.7
8H	10.2	10.9	10.6	11.3	11.8	10.3	11.0	10.7	11.4	11.9
12H	10.3	10.9	10.8	11.4	11.9	10.5	11.1	10.9	11.6	12.1
8H 4H	9.7	10.4	10.2	10.8	11.3	9.7	10.4	10.2	10.8	11.3
6H	10.3	10.9	10.8	11.4	11.9	10.4	11.0	10.9	11.5	12.0
8H	10.6	11.1	11.1	11.6	12.2	10.7	11.2	11.2	11.7	12.3
12H	10.8	11.3	11.4	11.8	12.4	11.0	11.4	11.5	12.0	12.6
12H 4H	9.7	10.3	10.2	10.8	11.3	9.7	10.3	10.2	10.8	11.3
6H	10.4	10.9	10.9	11.4	12.0	10.4	11.0	11.0	11.5	12.0
8H	10.7	11.1	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 / - 0.6					+ 0.5 / - 0.3				
2.0H	+ 0.6 / - 0.8					+ 0.6 / - 0.6				

CIE Pub.117, 1814 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.1$)
 Area: 0.63 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:Mr.Ma
 Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

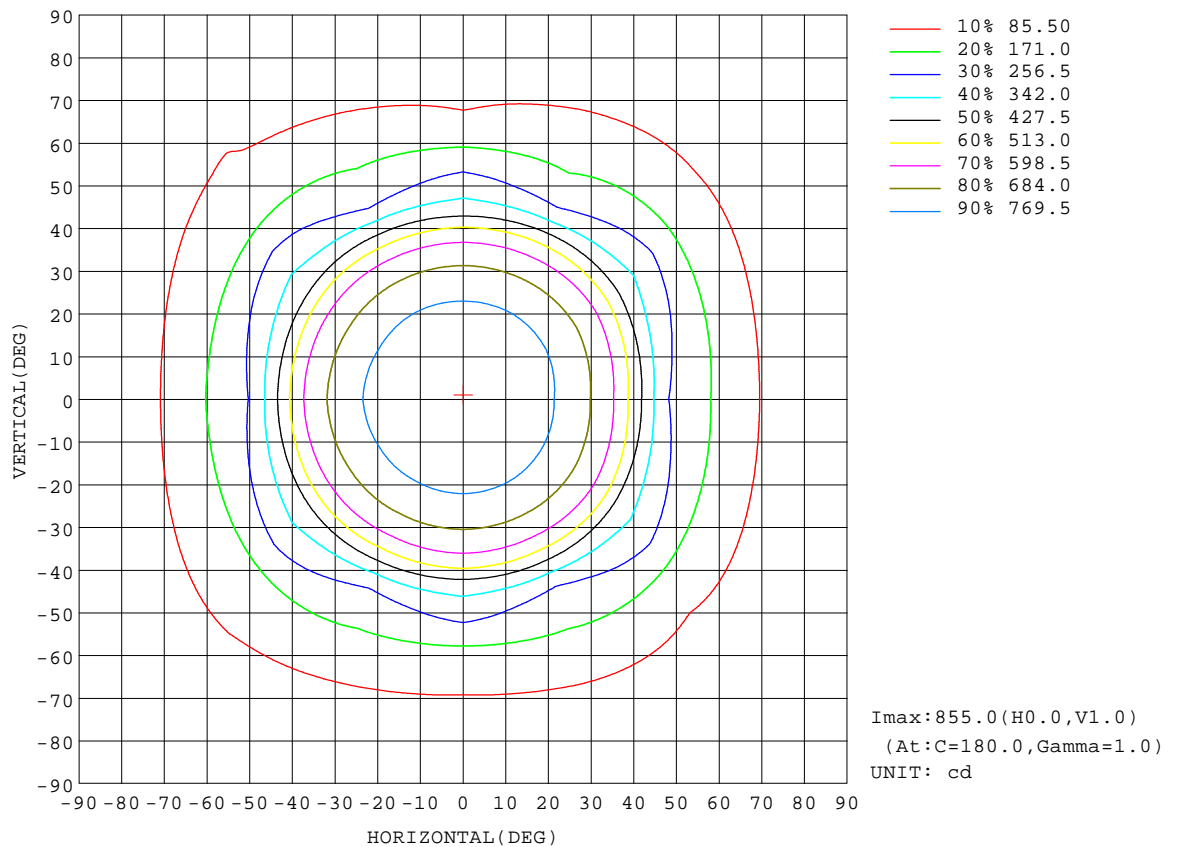
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	55	49	63	54	49	43
0.80	75	65	58	73	64	58	71	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	88	95	90	86	77
3.00	104	98	94	102	96	92	97	93	89	80
4.00	107	102	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					SHRNM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



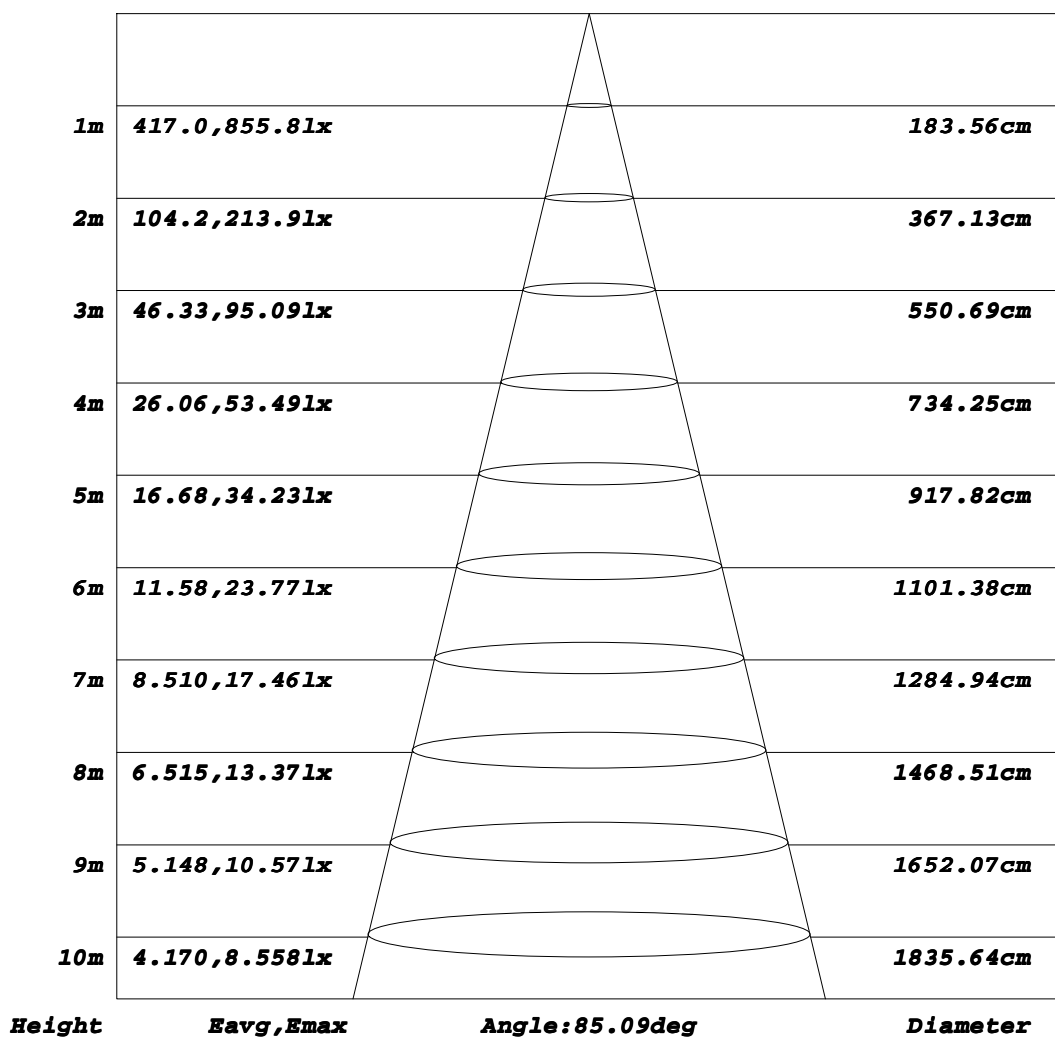
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1139 lm



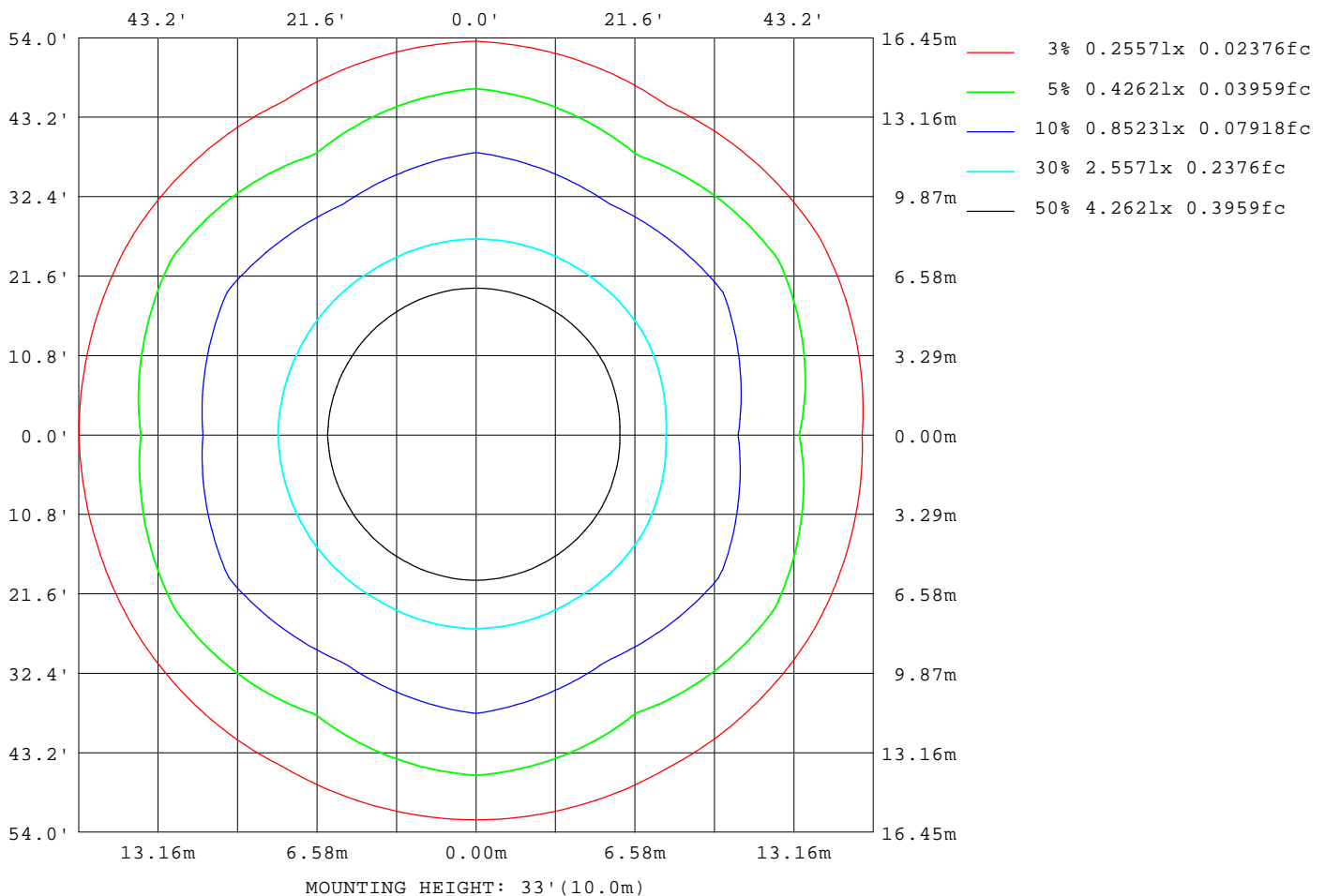
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	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 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm		
NAME: LED346 (17W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

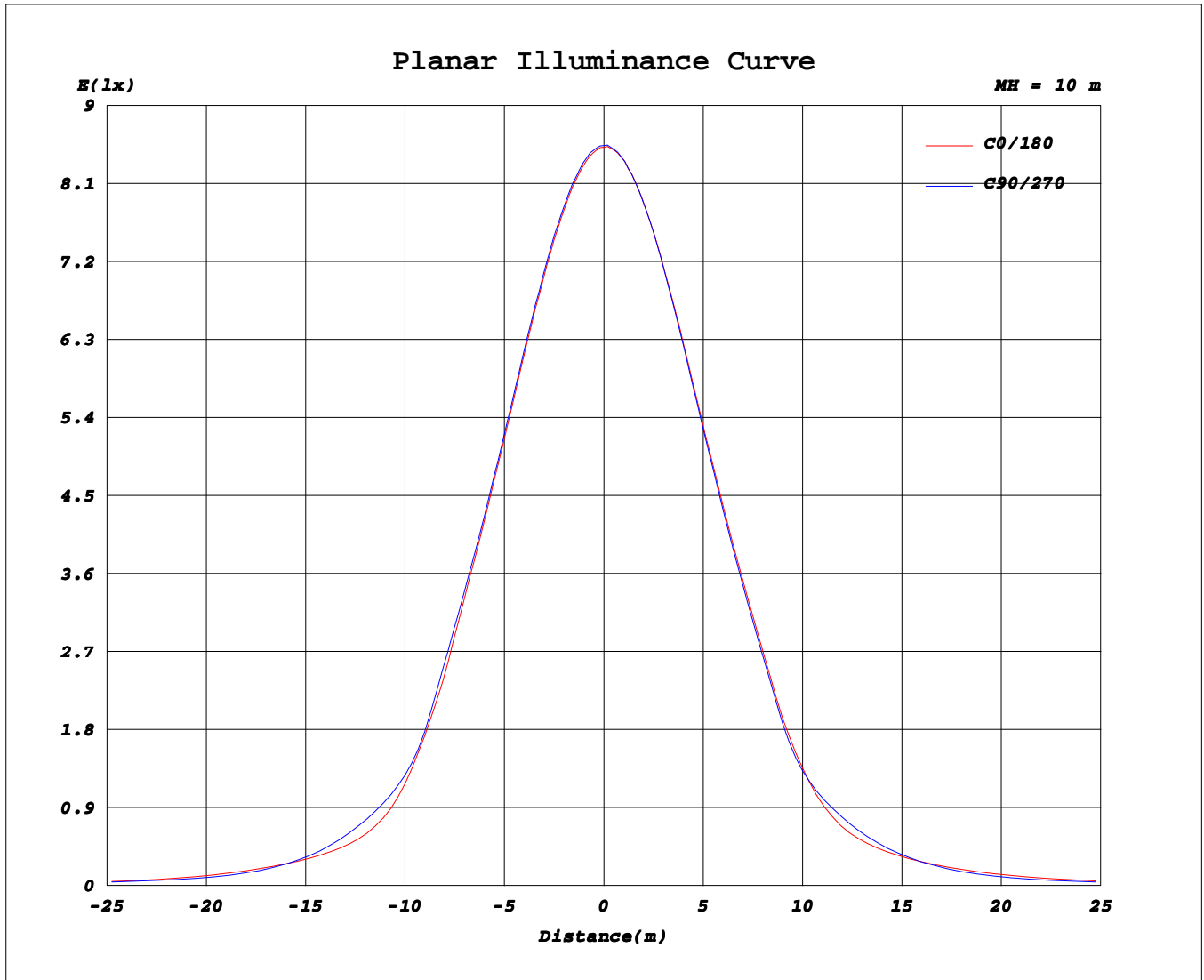
AvgL	cd/m2
L_0~180(65)av	477
L_0~180(75)av	394
L_0~180(85)av	414
L_90~270(65)av	375
L_90~270(75)av	447
L_90~270(85)av	448
L_45(65)av	425
L_45(75)av	413
L_45(85)av	426

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 8.12

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 8.12

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:230.13V I:0.0820A P:18.354W PF:0.9729 Freq:50.00Hz Lamp Flux:1813.92x1 lm																	
NAME: LED346 (17W 3000K) Uplight on									TYPE: 调光双色暖白白色						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	854	854	854	854	854	854	854	854	854	854	854	854						
5	847	848	848	849	848	849	852	851	850	850	850	849						
10	834	835	835	836	835	837	841	840	840	839	839	837						
15	812	813	815	815	815	816	823	820	821	820	820	817						
20	781	782	784	785	785	786	796	791	793	791	792	787						
25	739	742	743	744	743	746	758	752	753	752	752	748						
30	683	689	688	690	688	694	708	700	699	699	698	696						
35	605	618	613	618	612	624	641	631	627	629	627	627						
40	477	497	484	502	488	512	534	522	507	521	516	516						
45	333	370	330	361	339	383	384	385	360	375	358	386						
50	229	302	223	290	230	312	262	319	235	303	238	312						
55	188	227	183	214	185	233	207	243	187	230	184	237						
60	159	149	158	142	156	154	174	161	159	157	155	160						
65	120	97.0	119	97.7	119	102	134	103	128	102	128	108						
70	82.1	80.4	81.9	84.6	82.2	86.3	92.0	87.0	85.4	80.2	89.0	84.0						
75	61.9	68.0	62.1	70.8	62.1	73.7	66.5	76.9	63.2	75.2	61.4	72.0						
80	40.3	38.9	42.4	42.8	41.5	44.5	49.5	49.1	48.1	48.4	47.5	44.8						
85	18.0	20.5	21.0	21.7	19.3	24.2	27.5	27.2	25.4	27.5	25.3	24.6						
90	0.91	0.91	0.94	0.89	0.79	0.70	2.86	1.05	1.08	1.14	1.21	0.98						
95	1.99	1.87	1.90	1.88	1.81	1.63	1.37	1.56	1.69	1.85	1.74	1.83						
100	4.03	3.76	3.78	3.71	3.77	3.51	3.10	3.36	3.55	3.75	3.52	3.68						
105	6.68	6.49	6.39	6.12	6.25	5.79	5.37	5.76	6.01	6.09	6.12	6.17						
110	9.77	9.68	9.41	9.11	9.07	8.78	8.05	8.54	8.76	8.86	9.02	9.19						
115	12.8	12.9	12.6	12.3	12.2	12.0	11.0	11.6	11.8	11.9	12.1	12.4						
120	15.5	15.6	15.3	15.1	15.1	14.9	14.1	14.7	14.8	14.9	15.1	15.4						
125	17.3	17.4	17.2	17.2	17.2	16.7	16.4	16.8	16.9	16.9	17.2	17.3						
130	19.5	19.5	19.4	19.3	19.2	18.8	18.5	18.8	19.1	19.1	19.3	19.3						
135	21.4	21.3	21.4	21.3	21.2	20.8	20.6	20.8	21.2	21.1	21.3	21.3						
140	23.0	22.9	23.0	23.0	23.1	22.6	22.5	22.7	23.0	22.9	23.1	23.1						
145	24.4	24.3	24.4	24.4	24.7	24.1	23.9	24.2	24.4	24.5	24.6	24.5						
150	25.5	25.5	25.7	25.7	26.0	25.5	25.1	25.4	25.6	26.0	25.7	25.7						
155	26.4	26.5	26.7	26.6	27.0	26.8	26.2	26.4	26.6	27.0	26.7	26.7						
160	27.2	27.3	27.4	27.4	27.8	27.6	26.9	27.2	27.5	27.7	27.5	27.6						
165	29.9	29.9	30.1	30.1	30.2	29.7	28.2	28.7	28.8	29.3	29.0	29.3						
170	33.7	34.0	34.2	34.1	34.2	34.1	32.7	33.3	33.4	33.6	33.6	33.8						
175	35.6	35.7	35.9	35.9	36.1	36.1	34.9	35.2	35.5	35.6	35.7	35.8						
180	36.3	36.5	36.4	36.8	36.9	36.9	36.2	36.5	36.4	36.8	36.9	36.9						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3°C

Operators: Mr.Ma

Test Date: 2024 8.12

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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