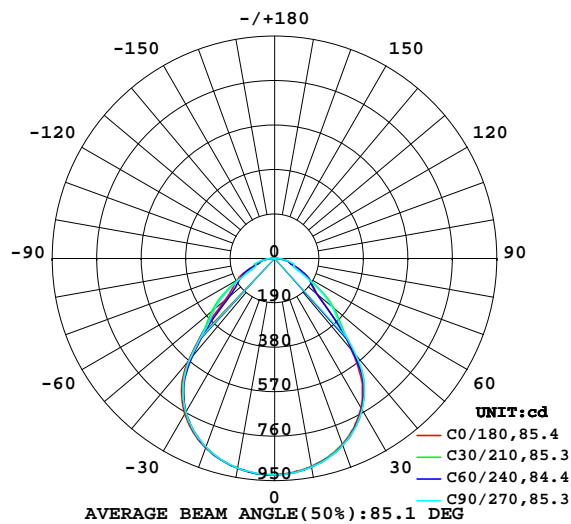


LUMINAIRE PHOTOMETRIC TEST REPORT

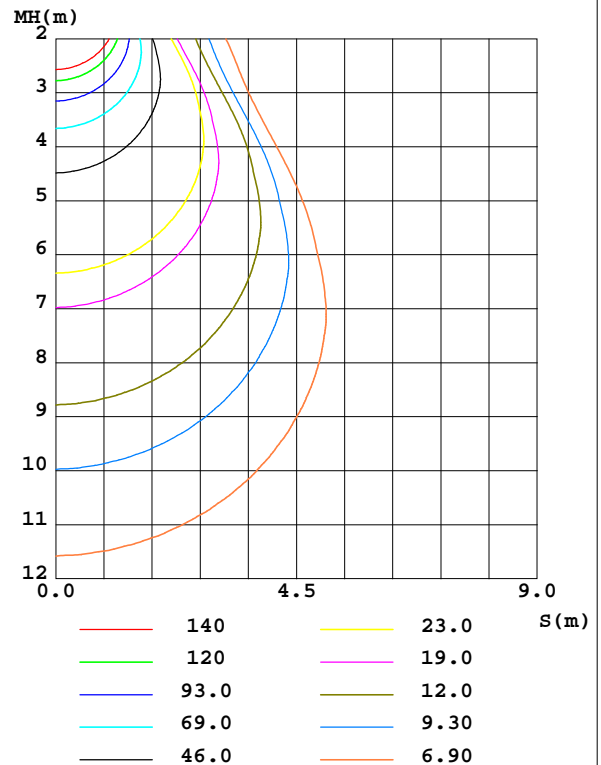
Test:U:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 101.82 lm/W
MODEL		Imax(cd)	926.1	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)	1875.6	η UP,DN(C0-180)	0.5,48.6	
NOMINAL FLUX(lm)	1875.58	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,50.5	
LAMPS INSIDE	1	η up(%)	0.9	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	99.1	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℃
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	902.6	904.8	905.2	906.1	911.4	910.1	909.6	908.1	0- 10	87.42	87.42	4.66,4.66
20	845.8	849.1	850.4	851.9	862.6	858.6	858.1	855.6	10- 20	249.7	337.1	18,18
30	738.1	745.4	747.4	748.2	768.3	759.0	758.7	755.4	20- 30	372.5	709.6	37.8,37.8
40	512.1	529.5	542.6	540.5	577.8	558.8	565.7	559.7	30- 40	416.0	1126	60,60
50	240.7	283.5	318.9	291.4	278.3	300.6	332.3	297.2	40- 50	309.8	1435	76.5,76.5
60	169.2	160.9	146.9	162.7	186.1	171.2	165.6	166.7	50- 60	202.3	1638	87.3,87.3
70	83.46	82.71	88.50	87.51	95.38	88.48	84.72	90.20	60- 70	119.5	1757	93.7,93.7
80	43.68	44.53	46.43	47.67	55.99	53.78	53.38	50.99	70- 80	75.05	1832	97.7,97.7
90	0.3251	0.3224	0.3075	0.3010	2.981	0.7396	0.5936	0.5748	80- 90	26.50	1859	99.1,99.1
100	0.7943	0.7504	0.7475	0.7220	0.6888	0.7163	0.7269	0.7383	90-100	0.5608	1859	99.1,99.1
110	1.586	1.533	1.492	1.472	1.351	1.417	1.427	1.478	100-110	1.141	1860	99.2,99.2
120	2.546	2.483	2.439	2.431	2.280	2.348	2.360	2.420	110-120	1.914	1862	99.3,99.3
130	3.471	3.395	3.368	3.364	3.197	3.248	3.269	3.329	120-130	2.559	1865	99.4,99.4
140	4.300	4.270	4.303	4.268	4.095	4.135	4.204	4.210	130-140	2.925	1868	99.6,99.6
150	4.982	5.000	5.092	5.025	4.825	4.866	5.013	4.933	140-150	2.882	1871	99.7,99.7
160	5.613	5.705	5.785	5.753	5.503	5.589	5.773	5.629	150-160	2.449	1873	99.9,99.9
170	6.740	6.846	6.803	6.895	6.657	6.737	6.863	6.753	160-170	1.736	1875	100,100
180	7.307	7.262	7.169	7.252	7.311	7.262	7.169	7.252	170-180	0.6717	1876	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1298.4 lm

%lum = 69.2%

%lamp = 69.2%

Conical surface Flux(130deg): 1706 lm

%lum = 91.0%

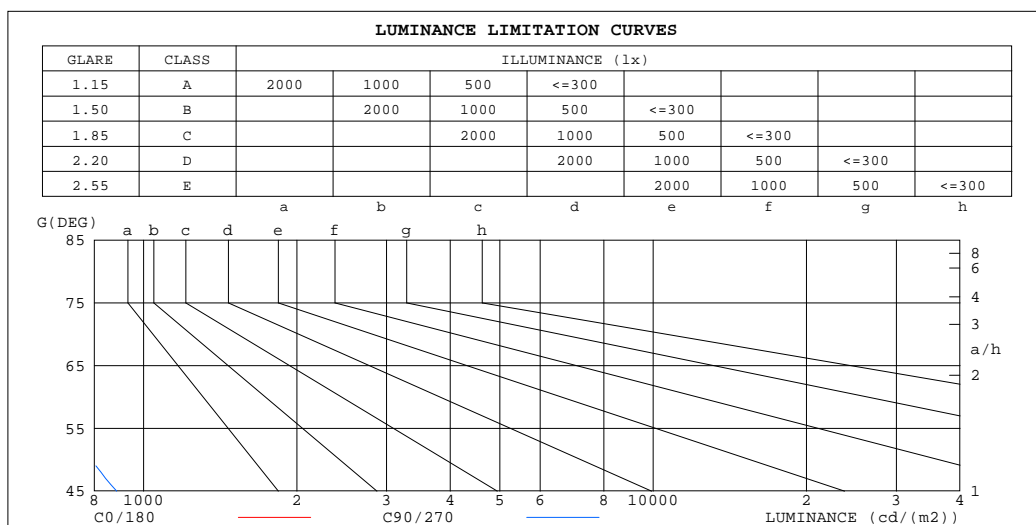
%lamp = 91.0%

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
 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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	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	338	416
80	400	424
75	407	478
70	388	411
65	474	374
60	537	466
55	549	643
50	595	788
45	802	886

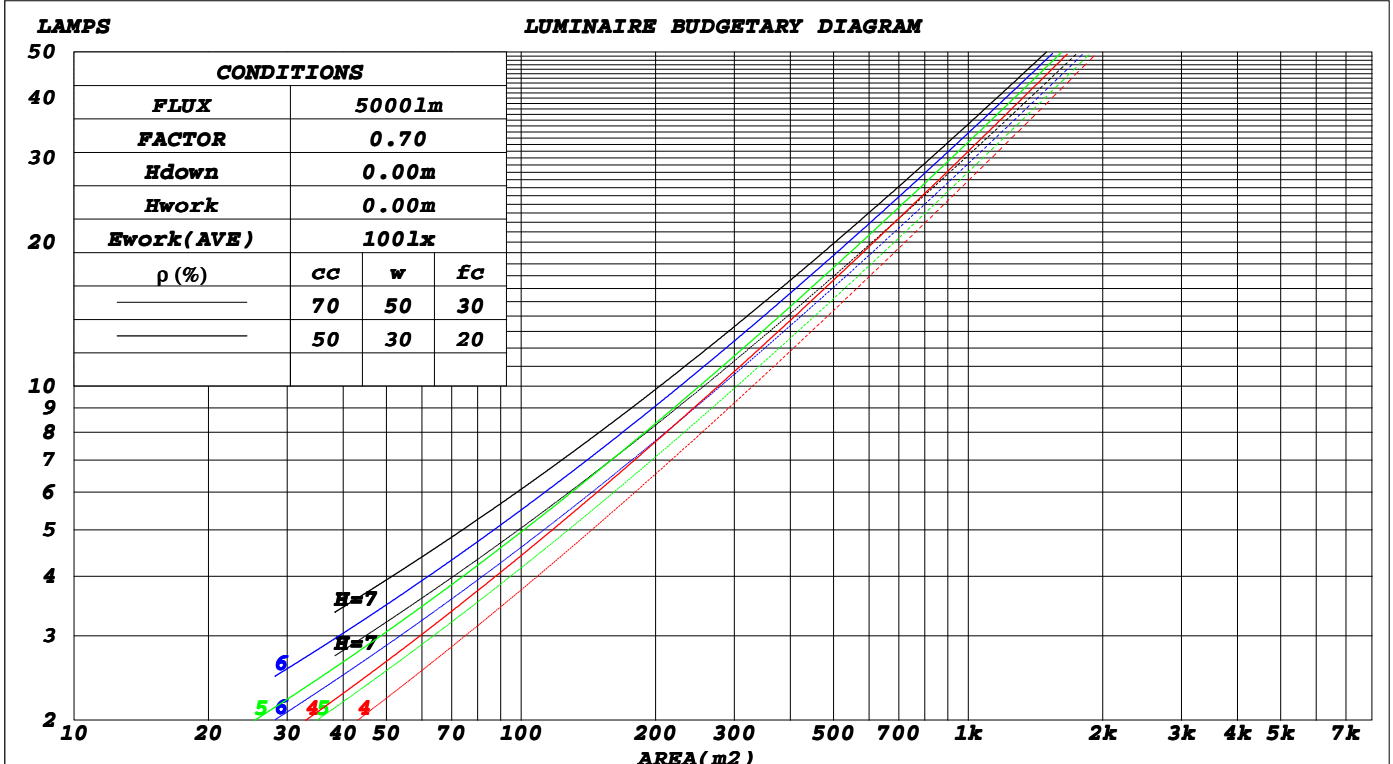
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.06	1.02	.99	1.04	1.00	.97	.99	.97	.94	.95	.93	.91	.92	.90	.88	.86
2.0	.95	.89	.84	.93	.87	.83	.89	.85	.81	.86	.82	.79	.83	.80	.77	.75
3.0	.85	.78	.72	.83	.77	.71	.80	.75	.70	.78	.73	.69	.75	.71	.68	.66
4.0	.77	.69	.63	.75	.68	.62	.73	.66	.62	.70	.65	.61	.68	.64	.60	.58
5.0	.69	.61	.56	.68	.61	.55	.66	.60	.55	.64	.58	.54	.62	.57	.53	.51
6.0	.63	.55	.49	.62	.55	.49	.61	.54	.49	.59	.53	.48	.57	.52	.48	.46
7.0	.58	.50	.44	.57	.50	.44	.56	.49	.44	.54	.48	.44	.53	.47	.43	.41
8.0	.53	.46	.40	.53	.45	.40	.51	.45	.40	.50	.44	.40	.49	.43	.39	.38
9.0	.49	.42	.37	.49	.42	.37	.48	.41	.36	.46	.40	.36	.45	.40	.36	.34
10.0	.46	.38	.34	.45	.38	.33	.44	.38	.33	.43	.37	.33	.42	.37	.33	.31



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:

WEC AND CCEC

Test:U:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	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	.047	.256	.146	.046	.243	.139	.044	.230	.133	.043	.219	.127	.041															
2.0	.249	.137	.042	.243	.134	.041	.231	.129	.040	.220	.124	.039	.210	.119	.038															
3.0	.233	.124	.037	.228	.122	.037	.217	.118	.036	.208	.114	.035	.199	.110	.034															
4.0	.218	.113	.033	.213	.111	.033	.204	.108	.032	.195	.105	.032	.187	.102	.031															
5.0	.204	.104	.030	.199	.102	.030	.191	.100	.029	.184	.097	.029	.177	.094	.028															
6.0	.191	.096	.027	.187	.095	.027	.180	.092	.027	.173	.090	.026	.167	.088	.026															
7.0	.179	.089	.025	.176	.088	.025	.169	.086	.025	.163	.084	.024	.158	.082	.024															
8.0	.169	.083	.023	.166	.082	.023	.160	.080	.023	.155	.078	.023	.150	.077	.022															
9.0	.160	.077	.022	.157	.076	.021	.152	.075	.021	.147	.074	.021	.142	.072	.021															
10.0	.151	.072	.020	.149	.072	.020	.144	.070	.020	.139	.069	.020	.135	.068	.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	.197	.197	.197	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.184	.163	.145	.157	.140	.125	.108	.097	.086	.062	.056	.050	.020	.018	.016	
2.0	.174	.139	.110	.149	.120	.095	.102	.083	.066	.059	.048	.039	.019	.016	.013	
3.0	.164	.121	.086	.141	.104	.075	.097	.073	.053	.056	.042	.031	.018	.014	.010	
4.0	.156	.107	.070	.134	.093	.061	.092	.065	.043	.053	.038	.025	.017	.012	.008	
5.0	.149	.097	.058	.128	.084	.051	.088	.058	.036	.051	.034	.021	.016	.011	.007	
6.0	.142	.088	.049	.122	.076	.043	.084	.053	.030	.049	.031	.018	.016	.010	.006	
7.0	.135	.081	.043	.116	.070	.037	.080	.049	.027	.047	.029	.016	.015	.009	.005	
8.0	.129	.075	.038	.111	.065	.033	.077	.046	.023	.045	.027	.014	.014	.009	.005	
9.0	.124	.070	.034	.106	.061	.030	.074	.043	.021	.043	.025	.013	.014	.008	.004	
10.0	.118	.066	.031	.102	.057	.027	.071	.040	.019	.041	.024	.011	.013	.008	.004	

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm										
NAME: LED346 (17W 3000K) Uplight off					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	8.0	9.3	8.3	9.5	9.8	7.8	9.2	8.1	9.4	9.6
3H	8.7	9.9	9.0	10.2	10.4	8.6	9.8	8.9	10.0	10.3
4H	9.1	10.3	9.4	10.5	10.8	9.1	10.3	9.4	10.5	10.8
6H	9.5	10.6	9.9	10.9	11.2	9.6	10.6	9.9	10.9	11.2
8H	9.6	10.7	10.0	11.0	11.3	9.7	10.8	10.1	11.1	11.4
12H	9.7	10.7	10.1	11.0	11.3	9.9	10.9	10.2	11.2	11.5
4H 2H	8.2	9.4	8.5	9.6	9.9	8.1	9.3	8.4	9.5	9.8
3H	9.1	10.2	9.5	10.5	10.8	9.1	10.1	9.4	10.4	10.7
4H	9.8	10.7	10.1	11.0	11.4	9.7	10.7	10.1	11.0	11.3
6H	10.3	11.1	10.7	11.5	11.9	10.4	11.2	10.8	11.5	11.9
8H	10.5	11.3	10.9	11.6	12.0	10.6	11.4	11.0	11.7	12.1
12H	10.6	11.3	11.1	11.7	12.2	10.8	11.5	11.2	11.9	12.3
8H 4H	10.0	10.7	10.4	11.1	11.5	10.0	10.7	10.4	11.1	11.5
6H	10.7	11.3	11.1	11.7	12.2	10.8	11.4	11.2	11.8	12.2
8H	11.0	11.5	11.5	12.0	12.4	11.1	11.6	11.6	12.1	12.5
12H	11.2	11.7	11.7	12.1	12.6	11.4	11.8	11.9	12.3	12.8
12H 4H	10.0	10.7	10.4	11.1	11.5	10.0	10.7	10.4	11.1	11.5
6H	10.8	11.3	11.2	11.7	12.2	10.8	11.4	11.3	11.8	12.3
8H	11.1	11.6	11.6	12.0	12.5	11.2	11.7	11.7	12.1	12.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.6					+ 0.4 / - 0.4				
1.5H	+ 0.4 / - 0.6					+ 0.5 / - 0.3				
2.0H	+ 0.6 / - 0.9					+ 0.7 / - 0.6				

CIE Pub.117, 1876 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.2$)
Area: 0.63 m²

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

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

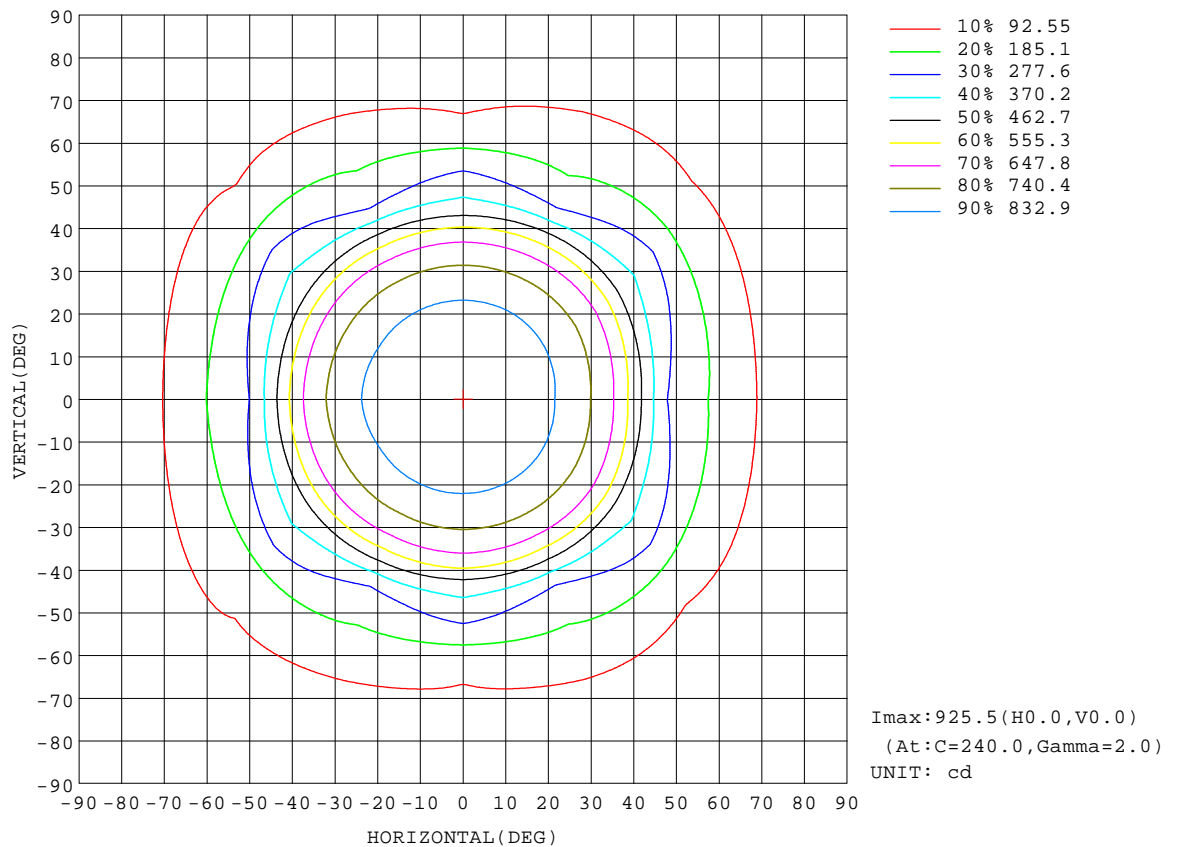
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	67	57	51	66	56	51	65	56	50	45
0.80	76	66	60	75	66	60	74	65	60	54
1.00	84	75	68	83	74	68	80	75	68	61
1.25	90	81	75	89	81	75	86	79	74	68
1.50	94	86	80	93	85	80	90	83	79	72
2.00	100	93	87	98	92	87	95	89	85	78
2.50	103	96	91	101	95	90	97	92	88	81
3.00	105	100	95	103	98	94	99	95	92	84
4.00	109	104	100	106	102	99	102	99	96	87
5.00	111	106	103	108	105	101	104	101	98	89
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℃
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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



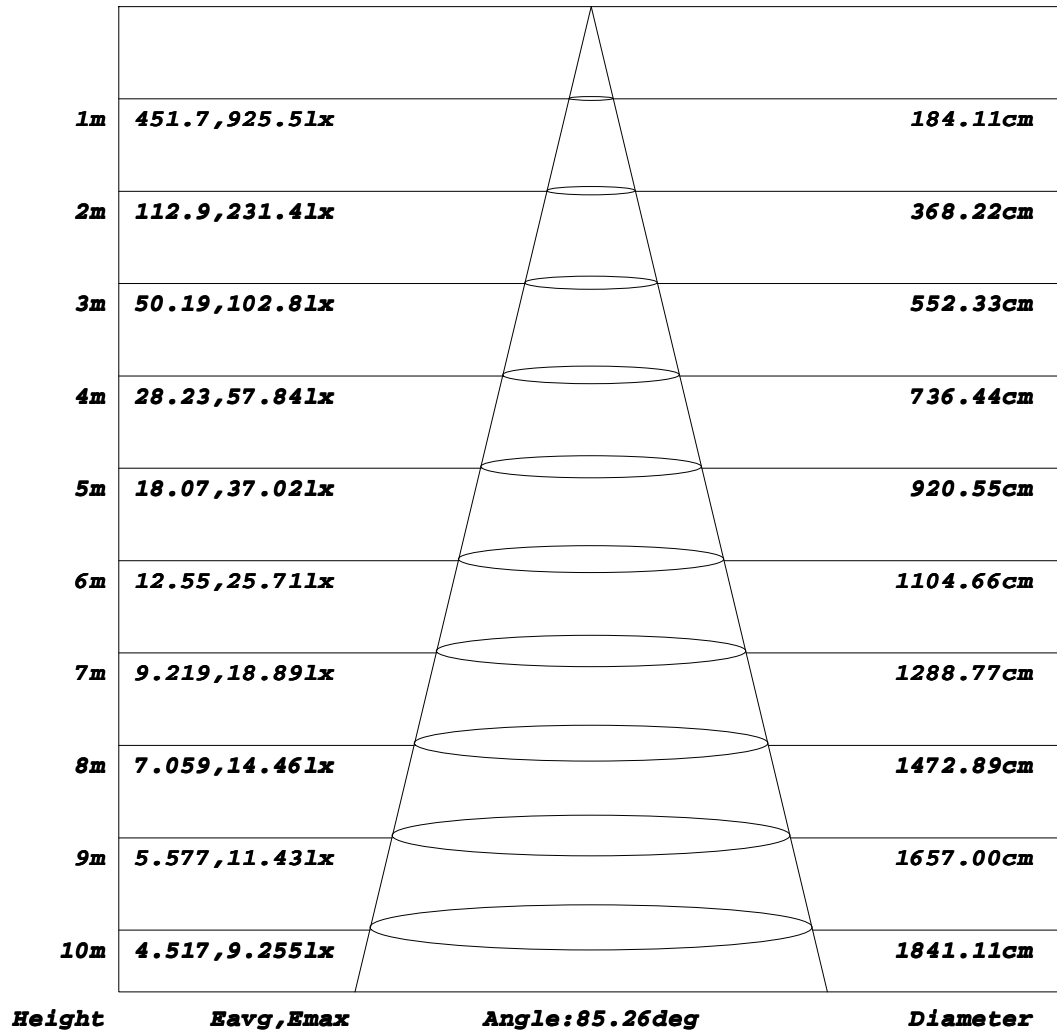
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.12

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1234 lm



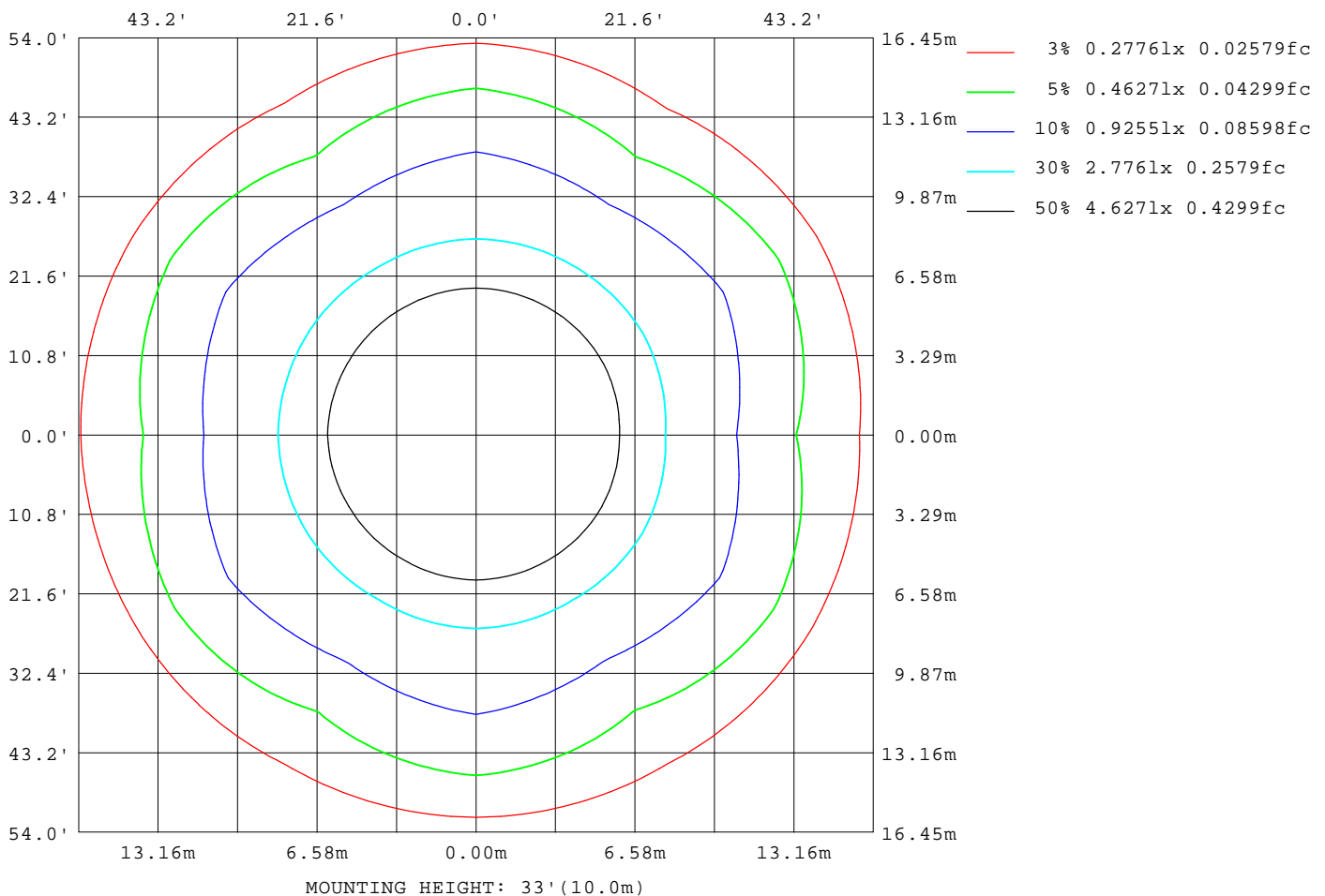
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm		
NAME: LED346 (17W 3000K) Uplight off	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

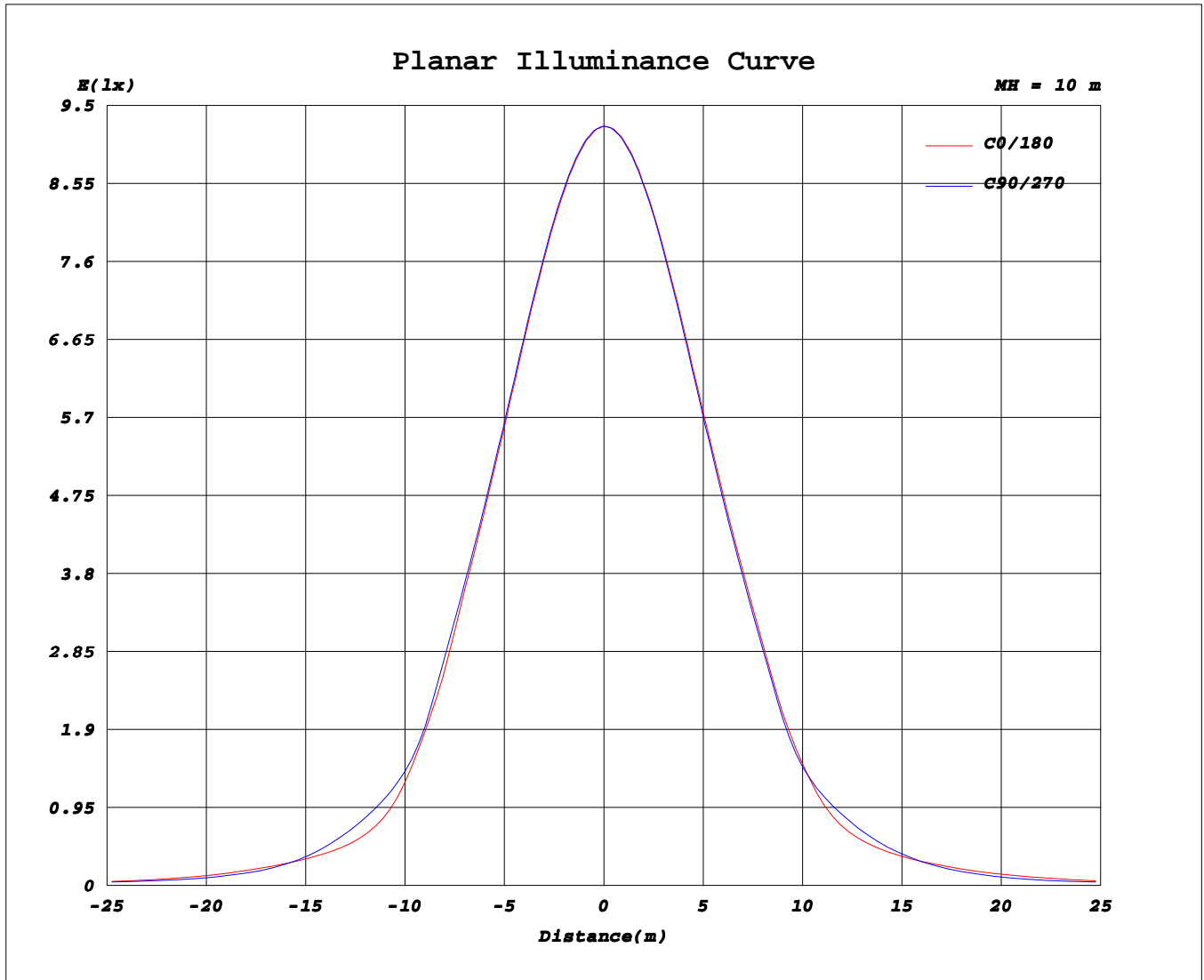
AvgL	cd/m2
L_0~180(65)av	507
L_0~180(75)av	414
L_0~180(85)av	440
L_90~270(65)av	385
L_90~270(75)av	493
L_90~270(85)av	480
L_45(65)av	441
L_45(75)av	445
L_45(85)av	454

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:230.28V I:0.0822A P:18.421W PF:0.9730 Freq:50.00Hz Lamp Flux:1875.58x1 lm																	
NAME: LED346 (17W 3000K) Uplight off									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	925	925	925	925	925	925	925	925	925	925	925	925						
5	918	919	919	919	919	920	922	922	922	921	921	920						
10	903	904	905	905	905	907	911	910	910	910	909	907						
15	879	881	883	883	883	885	891	889	890	889	889	885						
20	846	848	850	850	851	853	863	858	859	858	858	853						
25	800	804	805	806	804	810	822	816	816	816	815	811						
30	738	746	745	747	744	752	768	760	758	759	756	754						
35	653	669	663	669	661	677	695	685	679	683	679	679						
40	512	537	522	543	525	556	578	567	550	566	559	560						
45	357	404	354	395	361	418	418	422	390	410	390	420						
50	241	331	236	319	240	342	278	350	251	332	253	341						
55	198	246	193	232	195	253	219	267	199	250	194	260						
60	169	155	167	147	166	160	186	172	170	166	165	169						
65	126	97.8	125	99.5	125	104	144	105	136	105	137	111						
70	83.5	83.0	82.4	88.5	84.0	91.1	95.4	89.5	87.5	84.7	93.1	87.3						
75	66.3	74.4	65.4	77.9	66.1	81.4	68.6	85.1	65.6	82.7	64.5	79.4						
80	43.7	42.5	46.6	46.4	46.0	49.3	56.0	54.9	52.7	53.4	52.7	49.2						
85	18.6	21.4	21.6	22.8	20.2	26.2	29.7	29.8	27.1	29.8	27.3	26.3						
90	0.33	0.32	0.32	0.31	0.31	0.29	2.98	0.84	0.64	0.59	0.74	0.41						
95	0.51	0.48	0.48	0.48	0.47	0.44	0.45	0.46	0.49	0.49	0.49	0.50						
100	0.79	0.75	0.75	0.75	0.73	0.71	0.69	0.70	0.73	0.73	0.73	0.75						
105	1.15	1.12	1.08	1.09	1.07	1.06	0.99	1.03	1.04	1.04	1.06	1.10						
110	1.59	1.57	1.49	1.49	1.47	1.47	1.35	1.42	1.41	1.43	1.44	1.51						
115	2.06	2.06	1.96	1.96	1.93	1.93	1.78	1.87	1.85	1.87	1.88	1.97						
120	2.55	2.51	2.45	2.44	2.44	2.42	2.28	2.35	2.34	2.36	2.39	2.45						
125	2.99	2.92	2.91	2.87	2.92	2.84	2.72	2.77	2.79	2.79	2.85	2.87						
130	3.47	3.38	3.41	3.37	3.40	3.32	3.20	3.21	3.29	3.27	3.34	3.32						
135	3.91	3.83	3.88	3.86	3.86	3.81	3.67	3.67	3.76	3.75	3.81	3.77						
140	4.30	4.25	4.29	4.30	4.29	4.25	4.09	4.09	4.18	4.20	4.24	4.18						
145	4.65	4.63	4.67	4.72	4.67	4.64	4.48	4.48	4.56	4.64	4.62	4.57						
150	4.98	4.98	5.02	5.09	5.03	5.02	4.82	4.84	4.89	5.01	4.96	4.91						
155	5.30	5.30	5.38	5.44	5.40	5.38	5.16	5.19	5.24	5.38	5.30	5.24						
160	5.61	5.67	5.74	5.79	5.77	5.73	5.50	5.55	5.63	5.77	5.66	5.60						
165	6.11	6.22	6.26	6.26	6.29	6.20	5.91	5.98	6.07	6.22	6.11	6.03						
170	6.74	6.83	6.86	6.80	6.91	6.88	6.66	6.68	6.79	6.86	6.82	6.69						
175	7.15	7.20	7.15	7.06	7.22	7.29	7.12	7.18	7.19	7.15	7.21	7.11						
180	7.31	7.31	7.21	7.17	7.27	7.23	7.31	7.31	7.21	7.17	7.27	7.24						

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

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