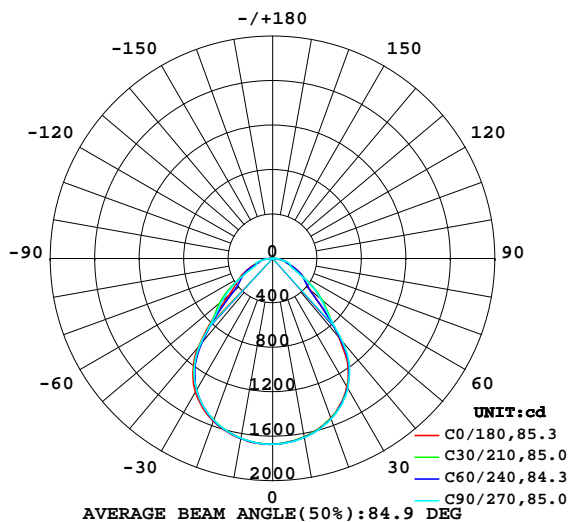


LUMINAIRE PHOTOMETRIC TEST REPORT

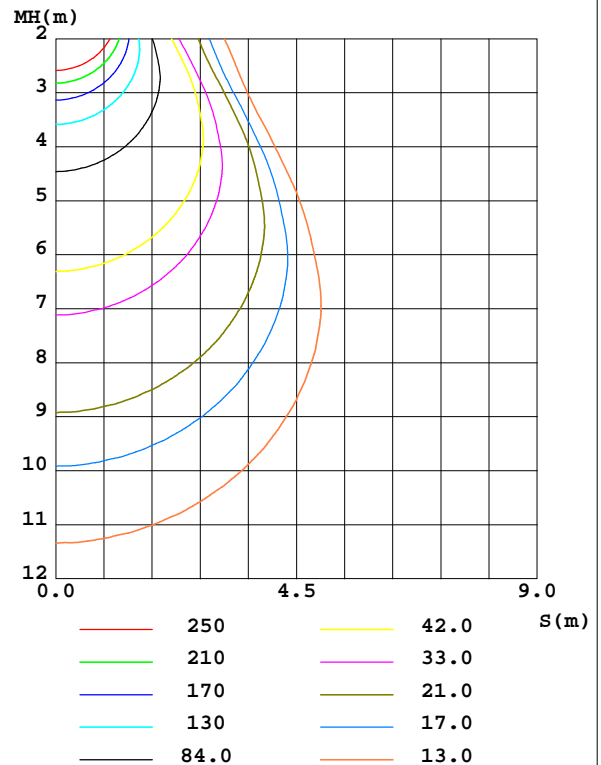
Test:U:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 105.07 lm/W
MODEL		Imax(cd)	1673	S/MH(C0/180)	1.23	
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.22	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3396.1	η UP,DN(C0-180)	0.4,48.7	
NOMINAL FLUX(lm)	3396.12	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,50.4	
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	1631	1634	1636	1637	1647	1643	1642	1640	0- 10	157.9	157.9	4.65,4.65
20	1528	1533	1538	1539	1560	1550	1549	1544	10- 20	451.0	608.9	17.9,17.9
30	1335	1347	1353	1353	1389	1369	1369	1364	20- 30	672.9	1282	37.7,37.7
40	930.6	955.6	977.7	976.7	1043	1006	1018	1005	30- 40	750.4	2032	59.8,59.8
50	443.4	511.1	566.4	528.3	513.9	540.4	600.0	536.6	40- 50	558.1	2590	76.3,76.3
60	307.8	298.1	276.7	303.2	339.6	312.5	305.3	306.4	50- 60	367.0	2957	87.1,87.1
70	158.6	158.9	167.3	165.4	183.8	169.3	156.2	169.8	60- 70	223.6	3181	93.7,93.7
80	78.40	79.50	83.26	84.76	97.24	95.65	95.27	89.96	70- 80	137.7	3319	97.7,97.7
90	0.6033	0.5915	0.5711	0.5530	5.122	1.273	0.9683	0.8960	80- 90	47.51	3366	99.1,99.1
100	1.421	1.332	1.309	1.299	1.238	1.306	1.355	1.350	90-100	1.012	3367	99.1,99.1
110	2.821	2.724	2.639	2.601	2.413	2.540	2.590	2.656	100-110	2.046	3369	99.2,99.2
120	4.515	4.407	4.325	4.309	4.044	4.191	4.231	4.328	110-120	3.410	3373	99.3,99.3
130	6.166	6.051	5.979	5.971	5.705	5.815	5.857	5.960	120-130	4.562	3377	99.4,99.4
140	7.647	7.617	7.602	7.573	7.320	7.411	7.530	7.530	130-140	5.217	3382	99.6,99.6
150	8.840	8.896	8.946	8.918	8.603	8.695	9.009	8.810	140-150	5.134	3387	99.7,99.7
160	10.00	10.15	10.21	10.22	9.823	9.948	10.44	10.04	150-160	4.361	3392	99.9,99.9
170	12.03	12.15	12.07	12.22	11.74	11.96	12.30	12.06	160-170	3.090	3395	100,100
180	12.91	12.83	12.81	12.95	12.92	12.83	12.78	12.94	170-180	1.194	3396	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 2343.1 lm

%lum = 69.0%

%lamp = 69.0%

Conical surface Flux(130deg): 3084 lm

%lum = 90.8%

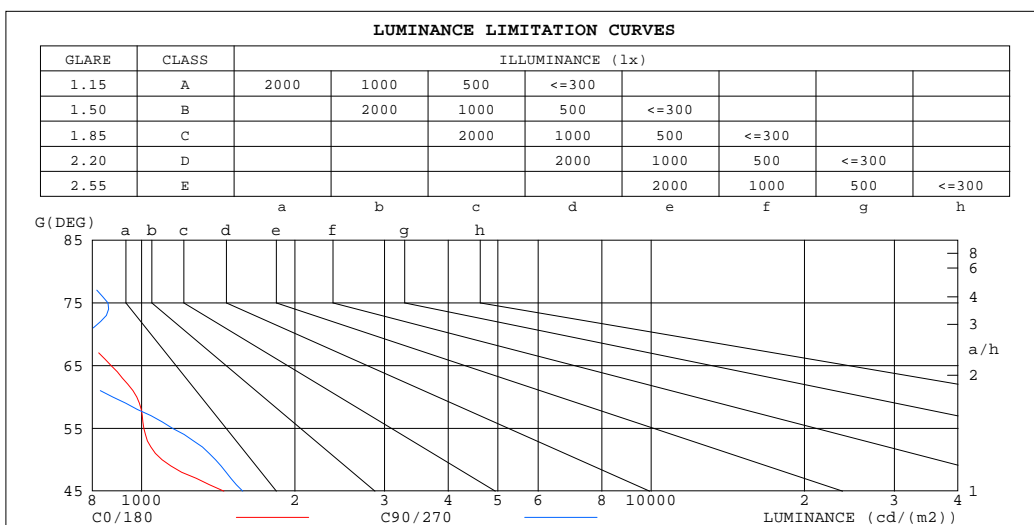
%lamp = 90.8%

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	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	613	760
80	718	760
75	747	859
70	737	776
65	872	726
60	979	878
55	1010	1151
50	1097	1397
45	1451	1579

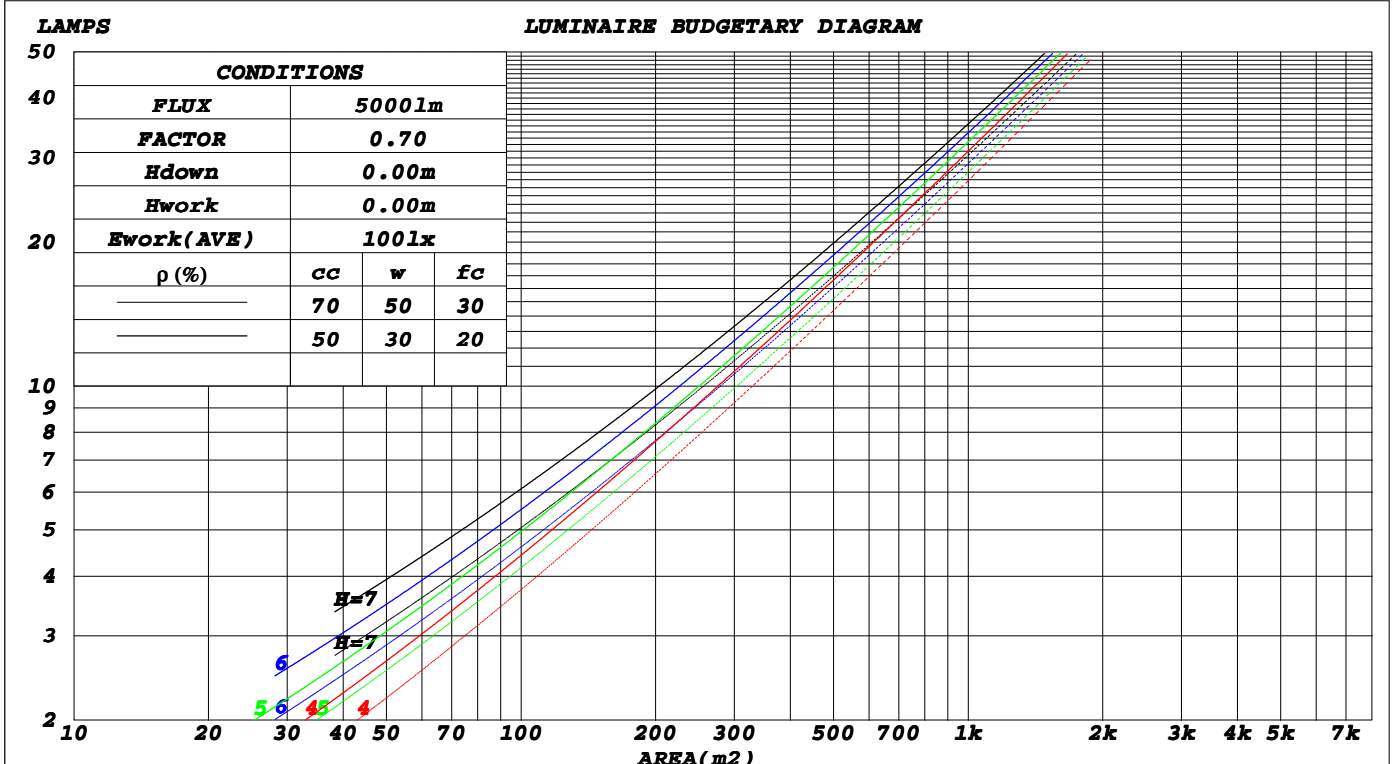
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	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	1.19	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	.77	.73	.69	.75	.71	.67	.65
4.0	.76	.69	.63	.75	.68	.62	.73	.66	.61	.70	.65	.61	.68	.63	.60	.58
5.0	.69	.61	.55	.68	.61	.55	.66	.59	.54	.64	.58	.54	.62	.57	.53	.51
6.0	.63	.55	.49	.62	.55	.49	.60	.54	.49	.59	.53	.48	.57	.52	.48	.46
7.0	.58	.50	.44	.57	.50	.44	.56	.49	.44	.54	.48	.43	.53	.47	.43	.41
8.0	.53	.46	.40	.53	.45	.40	.51	.45	.40	.50	.44	.39	.49	.43	.39	.37
9.0	.49	.42	.37	.49	.41	.36	.47	.41	.36	.46	.40	.36	.45	.40	.36	.34
10.0	.46	.38	.33	.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°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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	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	.257	.147	.047	.243	.140	.045	.231	.133	.043	.220	.127	.041															
2.0	.250	.137	.042	.244	.134	.041	.232	.129	.040	.221	.124	.039	.211	.119	.038															
3.0	.234	.124	.037	.228	.122	.037	.218	.118	.036	.208	.114	.035	.200	.110	.034															
4.0	.218	.113	.033	.213	.112	.033	.204	.108	.032	.196	.105	.032	.188	.102	.031															
5.0	.204	.104	.030	.200	.103	.030	.192	.100	.029	.184	.097	.029	.177	.095	.028															
6.0	.191	.096	.027	.187	.095	.027	.180	.092	.027	.173	.090	.026	.167	.088	.026															
7.0	.180	.089	.025	.176	.088	.025	.170	.086	.025	.164	.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	.077	.021	.152	.075	.021	.147	.074	.021	.142	.072	.021															
10.0	.151	.072	.020	.149	.072	.020	.144	.071	.020	.139	.069	.020	.135	.068	.020															

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	.096	.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	.072	.052	.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	.096	.058	.128	.083	.050	.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	.026	.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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm										
NAME: LED346 (30W 4000K) Uplight off					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	8.0	9.4	8.3	9.6	9.8	7.9	9.2	8.1	9.4	9.6
3H	8.8	10.0	9.1	10.3	10.5	8.7	9.9	9.0	10.2	10.4
4H	9.2	10.4	9.5	10.6	10.9	9.2	10.4	9.5	10.6	10.9
6H	9.6	10.7	9.9	11.0	11.3	9.6	10.7	10.0	11.0	11.3
8H	9.7	10.8	10.1	11.1	11.4	9.8	10.9	10.1	11.1	11.4
12H	9.8	10.8	10.1	11.1	11.4	9.9	10.9	10.3	11.2	11.5
4H 2H	8.3	9.4	8.6	9.7	10.0	8.2	9.4	8.5	9.6	9.9
3H	9.3	10.3	9.6	10.6	10.9	9.2	10.2	9.6	10.5	10.8
4H	9.9	10.8	10.3	11.1	11.5	9.9	10.8	10.3	11.1	11.5
6H	10.4	11.2	10.8	11.6	12.0	10.5	11.3	10.9	11.6	12.0
8H	10.6	11.3	11.0	11.7	12.1	10.7	11.5	11.1	11.8	12.2
12H	10.7	11.4	11.2	11.8	12.2	10.9	11.6	11.3	12.0	12.4
8H 4H	10.1	10.9	10.5	11.2	11.6	10.1	10.9	10.5	11.2	11.6
6H	10.8	11.4	11.2	11.8	12.2	10.9	11.5	11.3	11.9	12.3
8H	11.0	11.6	11.5	12.0	12.5	11.2	11.7	11.6	12.2	12.6
12H	11.3	11.7	11.8	12.2	12.7	11.5	11.9	11.9	12.4	12.9
12H 4H	10.1	10.8	10.6	11.2	11.6	10.1	10.8	10.6	11.2	11.6
6H	10.8	11.4	11.3	11.8	12.3	10.9	11.5	11.4	11.9	12.4
8H	11.2	11.6	11.6	12.1	12.6	11.3	11.7	11.8	12.2	12.7
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, 3396 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 4.2$)
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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

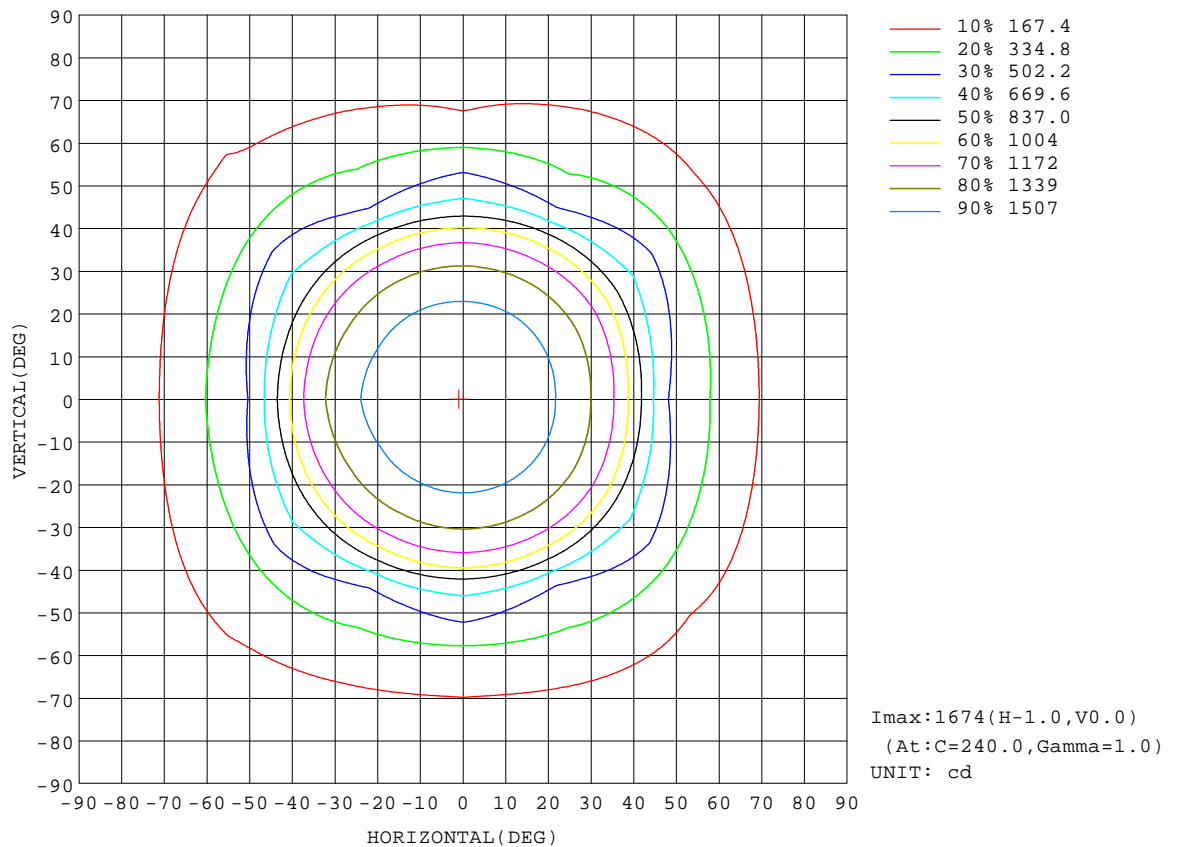
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	67	57	51	66	56	50	65	56	50	45
0.80	76	66	60	75	66	60	74	65	60	54
1.00	84	74	68	82	74	68	80	75	67	61
1.25	90	81	75	88	80	75	86	79	74	68
1.50	94	86	80	93	85	80	90	83	79	72
2.00	100	93	87	98	91	86	94	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	110	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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



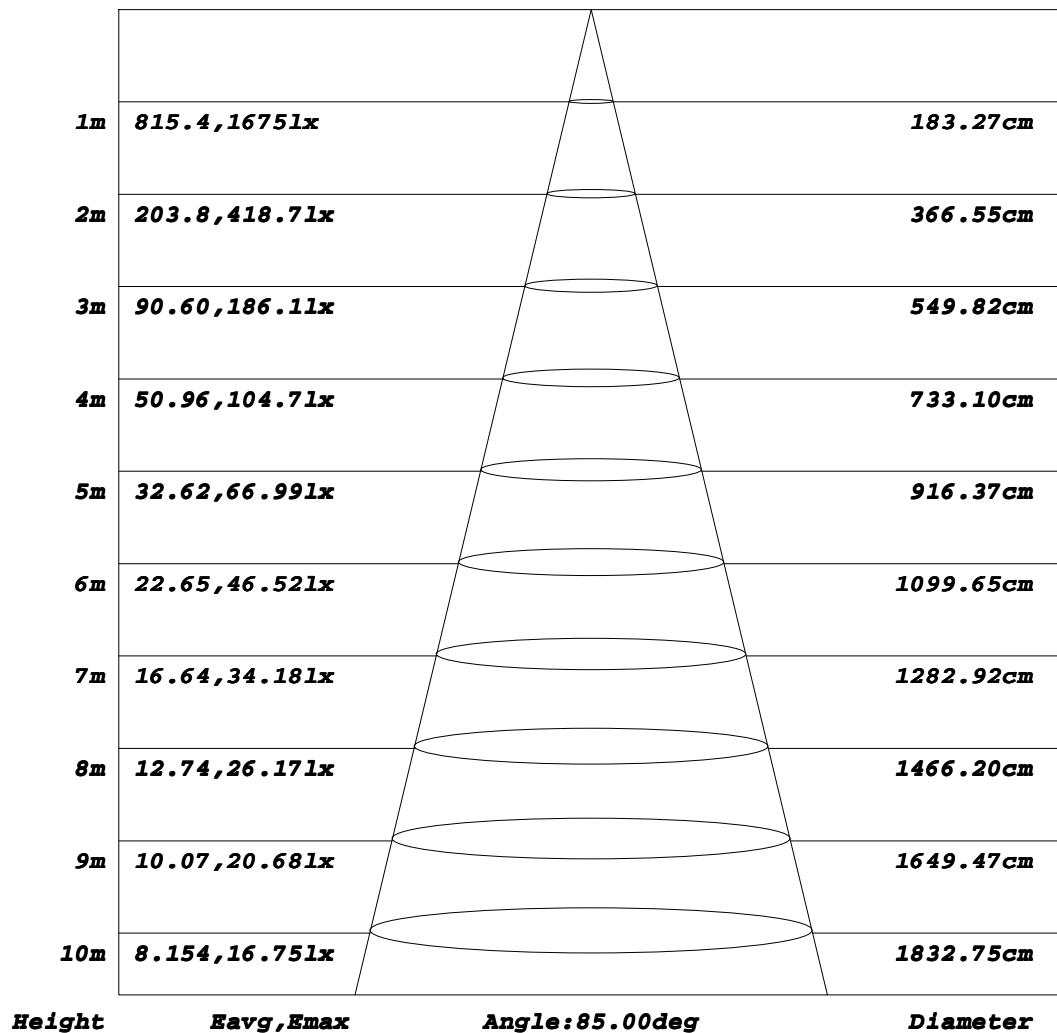
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.12

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2228 lm



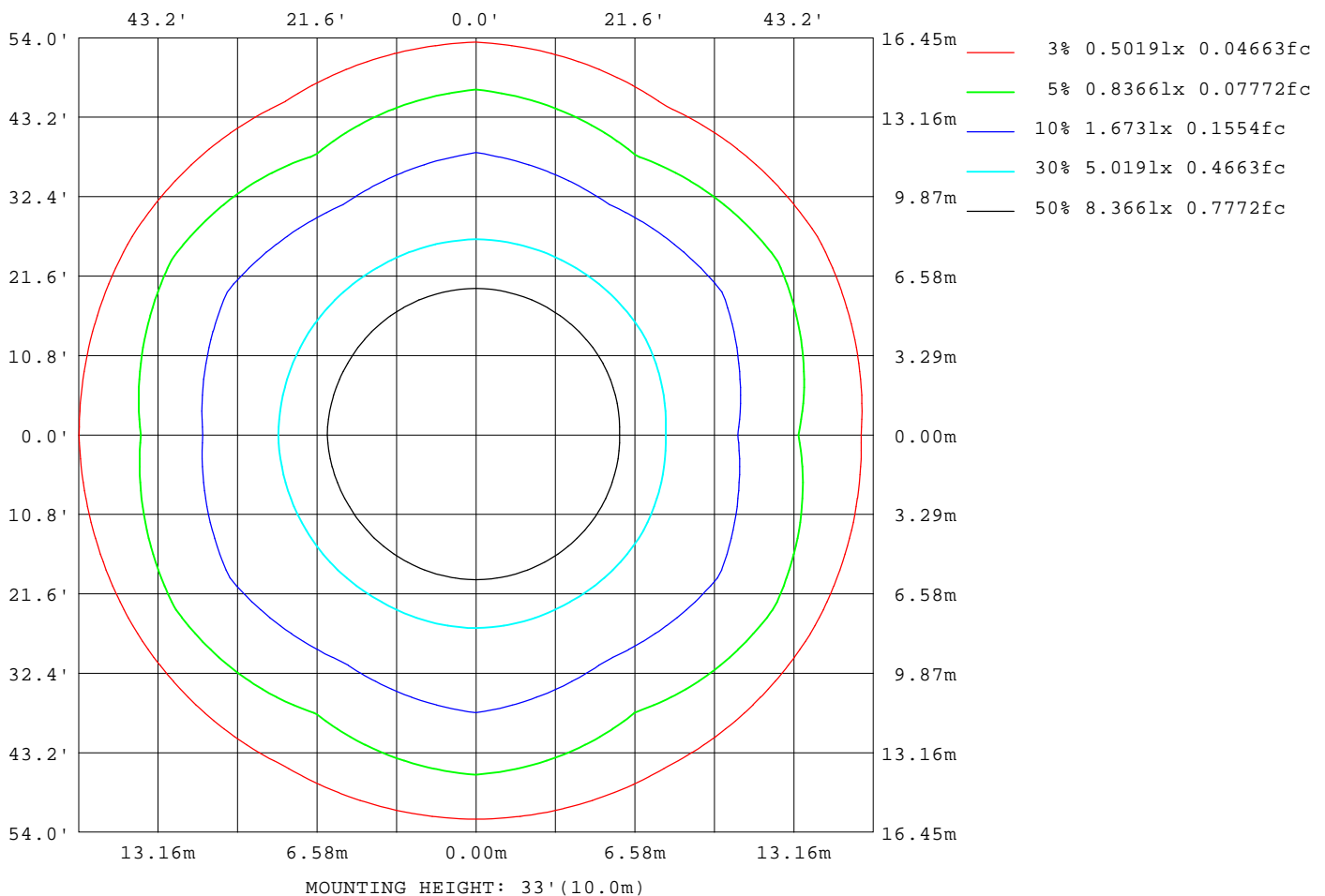
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	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 8.12

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

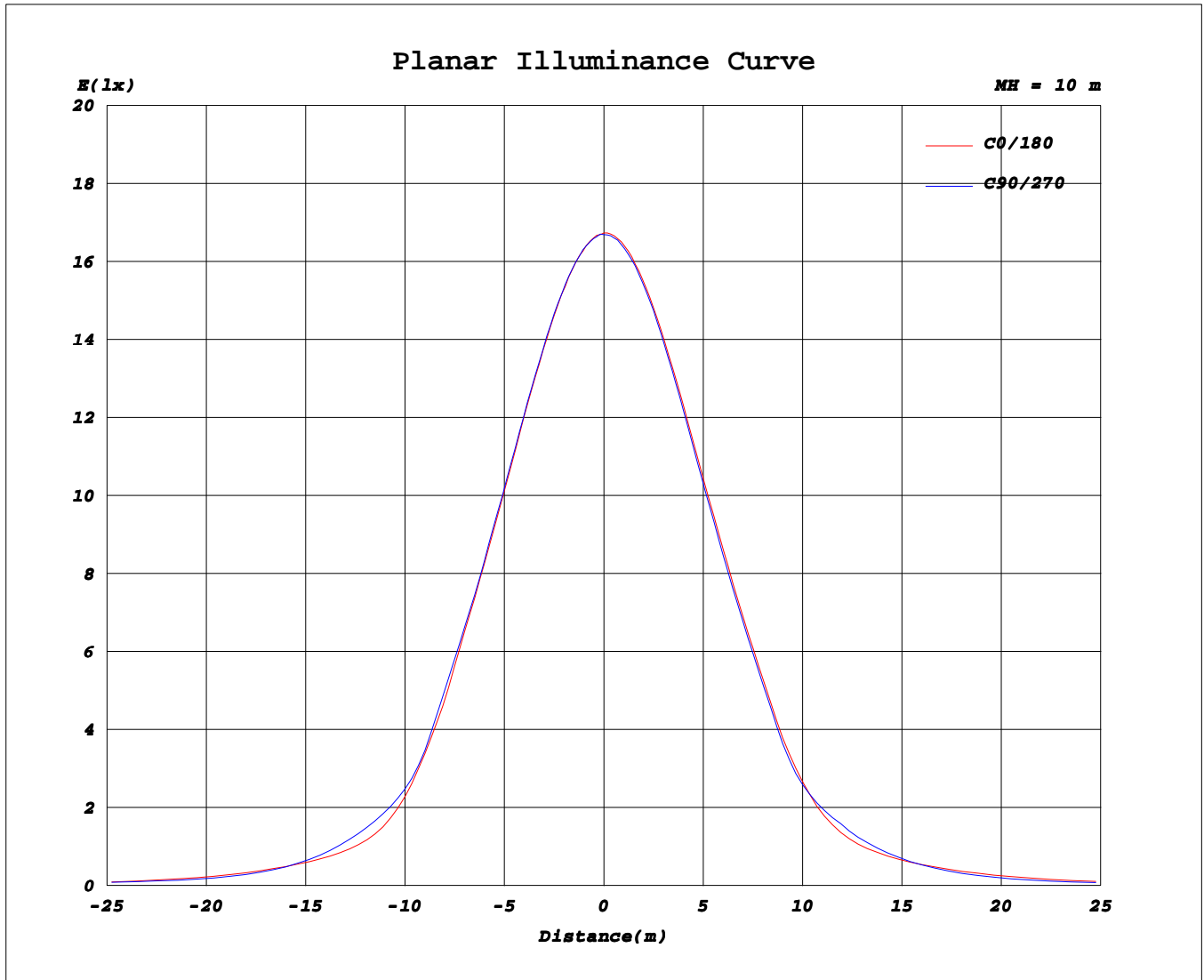
AvgL	cd/m2
L_0~180(65)av	929
L_0~180(75)av	778
L_0~180(85)av	799
L_90~270(65)av	735
L_90~270(75)av	879
L_90~270(85)av	861
L_45(65)av	830
L_45(75)av	811
L_45(85)av	820

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:230.19V I:0.1434A P:32.322W PF:0.9792 Freq:50.00Hz Lamp Flux:3396.12x1 lm		
NAME: LED346 (30W 4000K) Uplight off	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	1670	1670	1670	1670	1670	1670	1670	1670	1670	1670	1670	1670							
5	1658	1660	1660	1661	1661	1662	1667	1664	1664	1664	1663	1661							
10	1631	1633	1635	1636	1635	1639	1647	1643	1644	1642	1641	1638							
15	1588	1591	1595	1595	1595	1599	1612	1604	1607	1605	1604	1598							
20	1528	1532	1535	1538	1537	1541	1560	1548	1551	1549	1547	1541							
25	1444	1453	1455	1458	1454	1463	1486	1471	1473	1471	1470	1464							
30	1335	1348	1347	1353	1345	1361	1389	1370	1369	1369	1366	1362							
35	1183	1202	1200	1206	1199	1218	1252	1235	1221	1231	1219	1226							
40	931	965	946	978	952	1001	1043	1022	990	1018	1003	1007							
45	645	720	645	704	664	748	752	754	701	734	696	756							
50	443	587	435	566	447	610	514	623	458	600	463	611							
55	364	441	357	416	359	456	405	473	364	445	357	460							
60	308	289	307	277	304	302	340	314	311	305	301	312							
65	232	191	233	193	231	203	263	201	249	198	249	211							
70	159	159	159	167	160	171	184	169	170	156	176	163							
75	122	134	123	140	122	146	132	150	125	146	121	140							
80	78.4	75.5	83.5	83.3	82.1	87.4	97.2	97.6	93.7	95.3	91.6	88.3							
85	33.6	38.8	40.1	41.8	37.3	47.4	54.1	53.1	49.0	52.8	48.4	46.7							
90	0.60	0.59	0.59	0.57	0.56	0.54	5.12	1.37	1.18	0.97	1.05	0.74							
95	0.92	0.86	0.87	0.85	0.84	0.80	0.82	0.85	0.88	0.91	0.90	0.93							
100	1.42	1.33	1.33	1.31	1.32	1.28	1.24	1.28	1.33	1.35	1.33	1.37							
105	2.06	1.99	1.94	1.90	1.92	1.88	1.77	1.85	1.90	1.91	1.92	1.99							
110	2.82	2.78	2.67	2.64	2.62	2.58	2.41	2.54	2.54	2.59	2.60	2.71							
115	3.65	3.63	3.50	3.47	3.44	3.42	3.17	3.33	3.33	3.39	3.39	3.52							
120	4.52	4.45	4.36	4.32	4.33	4.29	4.04	4.19	4.19	4.23	4.28	4.38							
125	5.30	5.18	5.20	5.11	5.19	5.04	4.86	4.93	5.01	5.02	5.10	5.13							
130	6.17	6.00	6.10	5.98	6.04	5.90	5.71	5.74	5.89	5.86	5.98	5.94							
135	6.96	6.81	6.93	6.83	6.84	6.73	6.55	6.56	6.76	6.72	6.82	6.74							
140	7.65	7.56	7.67	7.60	7.61	7.54	7.32	7.30	7.52	7.53	7.58	7.48							
145	8.26	8.23	8.34	8.30	8.29	8.24	7.99	7.99	8.18	8.27	8.25	8.16							
150	8.84	8.83	8.96	8.95	8.93	8.91	8.60	8.61	8.78	9.01	8.84	8.78							
155	9.42	9.44	9.58	9.56	9.58	9.56	9.20	9.22	9.37	9.73	9.44	9.38							
160	10.0	10.1	10.2	10.2	10.2	10.2	9.82	9.87	10.0	10.4	10.1	10.01							
165	10.9	11.1	11.1	11.1	11.1	11.0	10.5	10.6	10.8	11.2	10.9	10.8							
170	12.0	12.2	12.1	12.1	12.2	12.2	11.7	11.8	12.1	12.3	12.1	12.0							
175	12.8	12.8	12.7	12.5	12.8	12.9	12.5	12.6	12.8	12.8	12.8	12.8							
180	12.9	12.9	12.8	12.8	12.9	12.9	12.9	12.9	12.8	12.8	13.0	12.9							

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%

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Remarks: