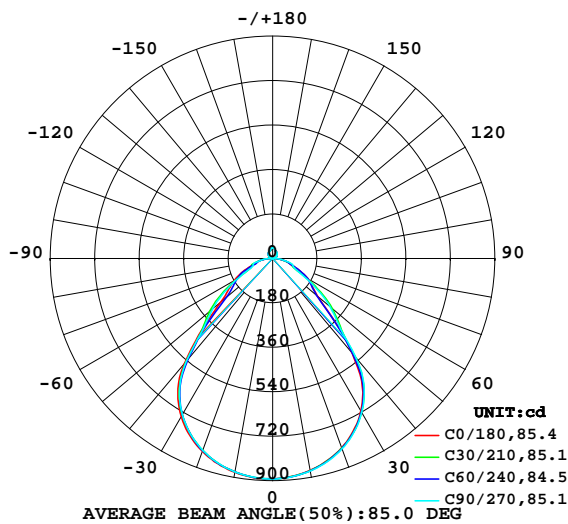


LUMINAIRE PHOTOMETRIC TEST REPORT

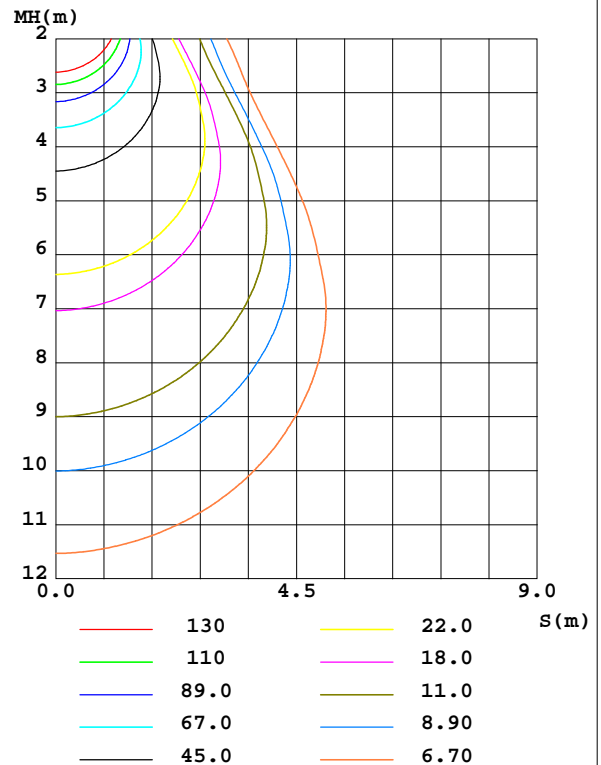
Test:U:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 104.45 lm/W
MODEL		Imax(cd)	893.0	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)	1913.6	η UP,DN(C0-180)	3.0,46.3	
NOMINAL FLUX(lm)	1913.65	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.9,47.9	
LAMPS INSIDE	1	η up(%)	5.8	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	94.2	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	871.4	872.9	873.6	874.5	879.5	877.8	877.2	875.7	0- 10	84.36	84.36	4.41,4.41
20	816.5	818.5	820.5	821.7	831.9	827.6	827.4	824.7	10- 20	240.9	325.2	17,17
30	714.3	719.0	721.6	722.7	740.7	731.8	731.0	728.9	20- 30	359.3	684.6	35.8,35.8
40	500.1	512.5	525.6	523.2	557.0	539.1	544.7	538.9	30- 40	401.8	1086	56.8,56.8
50	239.8	274.2	304.0	283.6	274.4	289.7	317.5	287.3	40- 50	298.9	1385	72.4,72.4
60	166.5	160.9	148.7	162.3	181.8	168.1	164.5	164.6	50- 60	197.1	1582	82.7,82.7
70	86.31	85.05	88.59	88.36	96.62	90.68	84.08	90.55	60- 70	119.9	1702	89,89
80	42.29	42.59	44.67	45.14	51.84	51.09	50.84	48.10	70- 80	73.61	1776	92.8,92.8
90	1.084	1.099	1.053	0.8795	2.801	1.315	1.344	1.306	80- 90	25.84	1802	94.2,94.2
100	4.922	4.655	4.573	4.441	3.756	4.165	4.560	4.351	90-100	2.527	1804	94.3,94.3
110	11.97	11.83	11.24	10.90	9.874	10.53	10.85	11.17	100-110	7.980	1812	94.7,94.7
120	19.03	19.07	18.66	18.39	17.36	18.02	18.27	18.77	110-120	14.72	1827	95.5,95.5
130	23.85	23.93	23.78	23.20	22.61	23.09	23.36	23.76	120-130	18.74	1846	96.5,96.5
140	28.14	28.28	28.16	27.84	27.40	27.82	28.06	28.34	130-140	19.96	1866	97.5,97.5
150	31.19	31.45	31.36	31.41	30.59	30.97	31.65	31.50	140-150	18.64	1884	98.5,98.5
160	33.25	33.54	33.36	33.61	32.75	33.13	33.74	33.55	150-160	14.98	1899	99.3,99.3
170	41.41	41.66	41.55	41.60	40.03	40.56	40.98	41.16	160-170	10.22	1910	99.8,99.8
180	44.44	44.47	44.82	45.10	44.42	44.46	44.83	45.11	170-180	4.080	1914	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1252.9 lm

%lum = 65.5%

%lamp = 65.5%

Conical surface Flux(130deg): 1650.5 lm

%lum = 86.2%

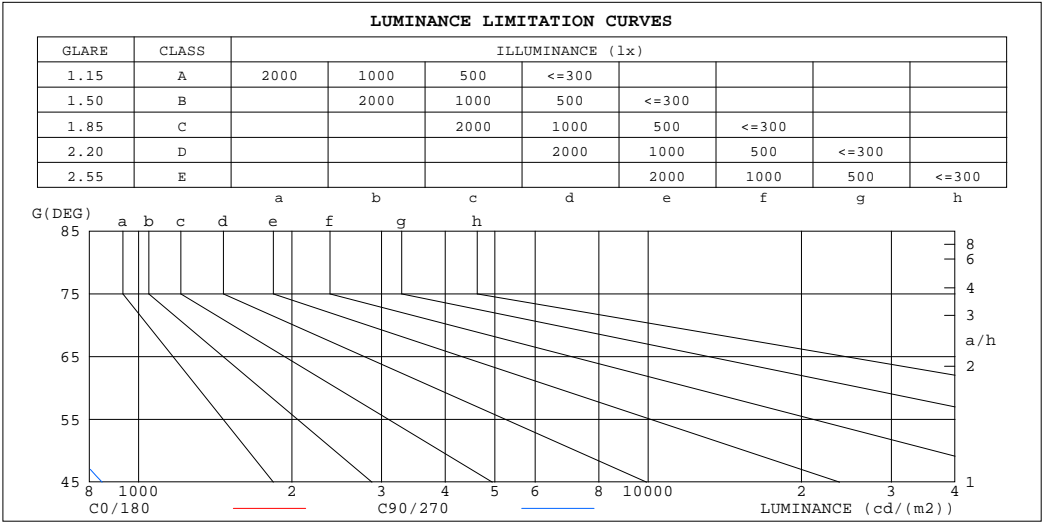
%lamp = 86.2%

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	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	343	413
80	386	408
75	403	454
70	400	411
65	471	385
60	528	472
55	544	619
50	591	751
45	781	848

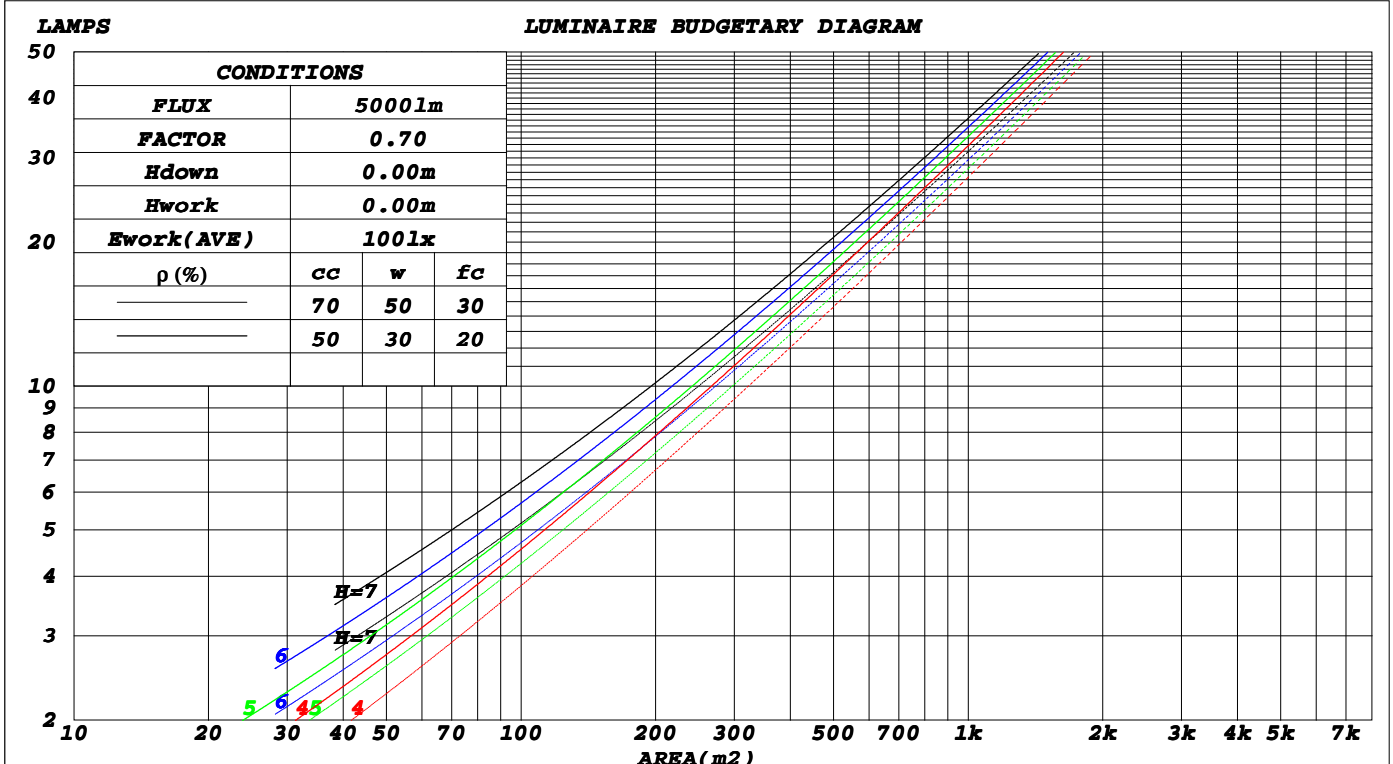
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date: 2024 8.12

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	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	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.97	.97	.97	.94
1.0	1.05	1.01	.98	1.02	.99	.96	.97	.94	.92	.92	.90	.88	.88	.86	.84	.82
2.0	.93	.88	.83	.91	.86	.81	.87	.82	.78	.83	.79	.76	.79	.76	.73	.71
3.0	.84	.77	.71	.82	.75	.70	.78	.73	.68	.75	.70	.66	.71	.68	.64	.62
4.0	.75	.68	.62	.74	.67	.61	.71	.64	.60	.68	.62	.58	.65	.61	.57	.55
5.0	.68	.60	.54	.67	.59	.54	.64	.58	.53	.62	.56	.52	.59	.55	.51	.49
6.0	.62	.54	.48	.61	.53	.48	.59	.52	.47	.57	.51	.46	.55	.49	.45	.44
7.0	.57	.49	.43	.56	.48	.43	.54	.47	.42	.52	.46	.42	.50	.45	.41	.39
8.0	.52	.45	.39	.51	.44	.39	.50	.43	.38	.48	.42	.38	.47	.41	.37	.36
9.0	.48	.41	.36	.48	.40	.35	.46	.40	.35	.45	.39	.35	.43	.38	.34	.32
10.0	.45	.38	.33	.44	.37	.32	.43	.36	.32	.42	.36	.32	.40	.35	.31	.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
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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	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	.255	.146	.046	.239	.137	.044	.224	.129	.041	.210	.122	.039															
2.0	.250	.137	.042	.242	.133	.041	.227	.126	.039	.214	.120	.038	.202	.114	.036															
3.0	.233	.124	.037	.226	.121	.037	.214	.116	.035	.202	.111	.034	.191	.106	.033															
4.0	.218	.113	.033	.212	.111	.033	.200	.106	.032	.190	.102	.031	.180	.098	.030															
5.0	.203	.104	.030	.198	.102	.030	.188	.098	.029	.178	.094	.028	.169	.091	.027															
6.0	.191	.096	.027	.186	.094	.027	.176	.090	.026	.168	.087	.026	.160	.084	.025															
7.0	.179	.088	.025	.175	.087	.025	.166	.084	.024	.158	.081	.024	.151	.079	.023															
8.0	.168	.082	.023	.165	.081	.023	.157	.078	.022	.150	.076	.022	.143	.074	.021															
9.0	.159	.077	.021	.155	.076	.021	.149	.073	.021	.142	.071	.020	.136	.069	.020															
10.0	.150	.072	.020	.147	.071	.020	.141	.069	.019	.135	.067	.019	.129	.065	.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	.235	.235	.235	.201	.201	.201	.137	.137	.137	.079	.079	.079	.025	.025	.025	
1.0	.222	.201	.183	.190	.173	.157	.130	.119	.109	.075	.069	.063	.024	.022	.020	
2.0	.212	.177	.148	.181	.153	.128	.124	.106	.089	.072	.061	.052	.023	.020	.017	
3.0	.203	.159	.125	.174	.138	.108	.119	.096	.076	.069	.056	.045	.022	.018	.015	
4.0	.195	.146	.109	.167	.126	.094	.115	.088	.066	.066	.051	.039	.021	.017	.013	
5.0	.187	.135	.097	.161	.117	.084	.111	.082	.060	.064	.048	.035	.021	.016	.012	
6.0	.180	.127	.088	.155	.110	.077	.107	.077	.054	.062	.045	.032	.020	.015	.011	
7.0	.174	.120	.082	.150	.104	.071	.103	.073	.051	.060	.043	.030	.019	.014	.010	
8.0	.168	.114	.077	.145	.099	.067	.100	.069	.048	.058	.041	.028	.019	.013	.009	
9.0	.162	.109	.073	.140	.095	.064	.097	.067	.045	.056	.039	.027	.018	.013	.009	
10.0	.157	.105	.070	.136	.091	.061	.094	.064	.043	.055	.038	.026	.018	.012	.009	

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm										
NAME: LED346 (17W 4000K) Uplight brighter					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	7.6	8.9	7.9	9.2	9.5	7.4	8.7	7.8	9.0	9.3
3H	8.4	9.5	8.7	9.9	10.2	8.2	9.4	8.6	9.7	10.1
4H	8.8	9.9	9.2	10.2	10.6	8.7	9.8	9.1	10.2	10.5
6H	9.1	10.2	9.5	10.5	10.9	9.1	10.2	9.6	10.5	10.9
8H	9.2	10.2	9.7	10.6	11.0	9.3	10.3	9.7	10.7	11.1
12H	9.3	10.3	9.8	10.7	11.1	9.4	10.4	9.9	10.8	11.2
4H 2H	7.8	8.9	8.2	9.3	9.6	7.7	8.8	8.1	9.2	9.5
3H	8.8	9.8	9.2	10.2	10.6	8.7	9.7	9.2	10.1	10.5
4H	9.4	10.3	9.9	10.7	11.1	9.4	10.2	9.8	10.7	11.1
6H	9.9	10.7	10.4	11.1	11.6	9.9	10.7	10.4	11.2	11.6
8H	10.1	10.8	10.6	11.3	11.8	10.2	10.9	10.7	11.3	11.9
12H	10.2	10.9	10.7	11.3	11.9	10.4	11.0	10.9	11.5	12.0
8H 4H	9.6	10.3	10.1	10.8	11.3	9.6	10.3	10.1	10.8	11.3
6H	10.2	10.8	10.8	11.3	11.9	10.3	10.9	10.8	11.4	11.9
8H	10.5	11.0	11.1	11.6	12.1	10.6	11.1	11.2	11.7	12.2
12H	10.7	11.2	11.3	11.7	12.3	10.9	11.3	11.5	11.9	12.5
12H 4H	9.6	10.3	10.1	10.7	11.3	9.6	10.2	10.1	10.7	11.2
6H	10.3	10.8	10.8	11.3	11.9	10.4	10.9	10.9	11.4	12.0
8H	10.6	11.1	11.2	11.6	12.2	10.7	11.2	11.3	11.7	12.3
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, 1914 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 8.12

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

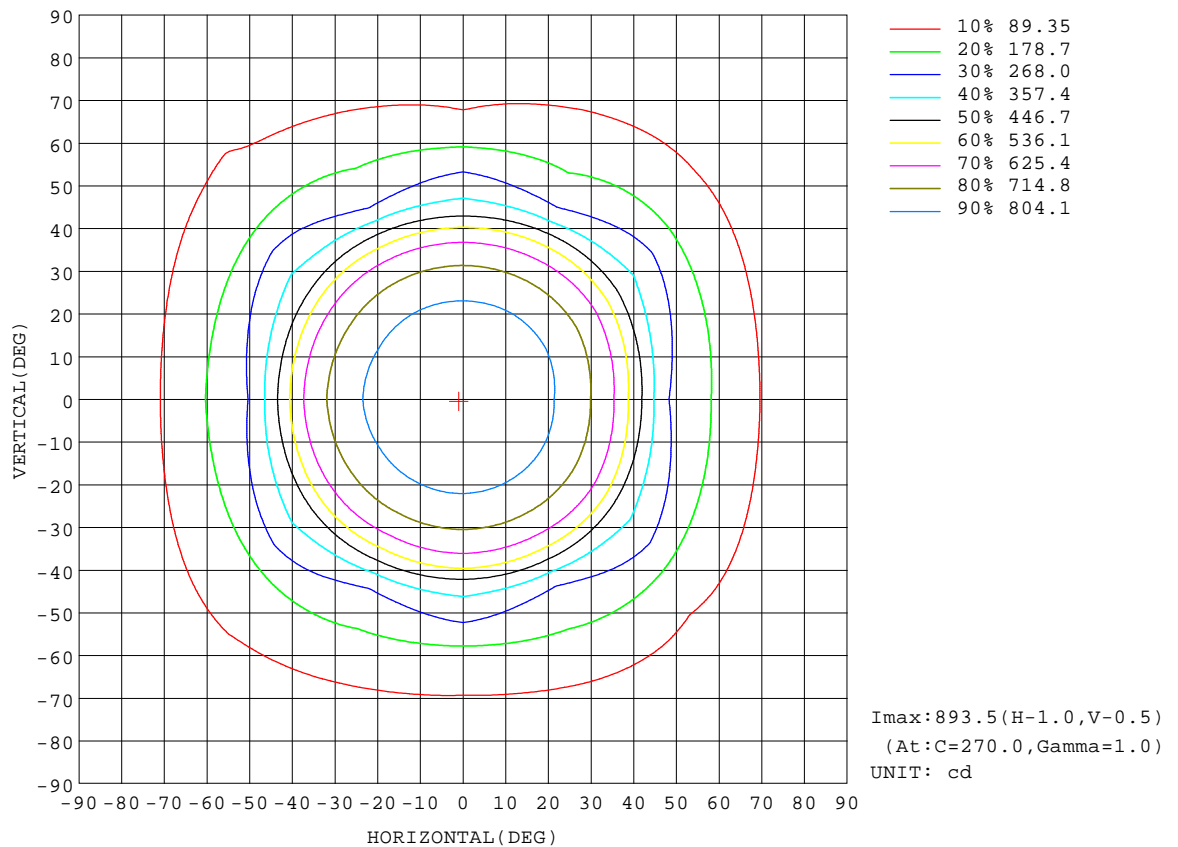
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	54	49	62	54	48	42
0.80	74	64	58	73	64	58	71	63	57	51
1.00	82	72	66	80	72	66	78	72	65	58
1.25	88	79	73	86	78	73	83	76	71	64
1.50	92	84	78	90	83	77	87	81	76	68
2.00	98	91	85	96	89	84	92	86	82	74
2.50	101	94	89	99	93	88	94	89	86	77
3.00	104	98	93	101	96	92	96	92	89	79
4.00	107	102	98	104	100	96	99	96	93	83
5.00	109	105	101	106	103	99	101	98	95	85
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 8.12

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



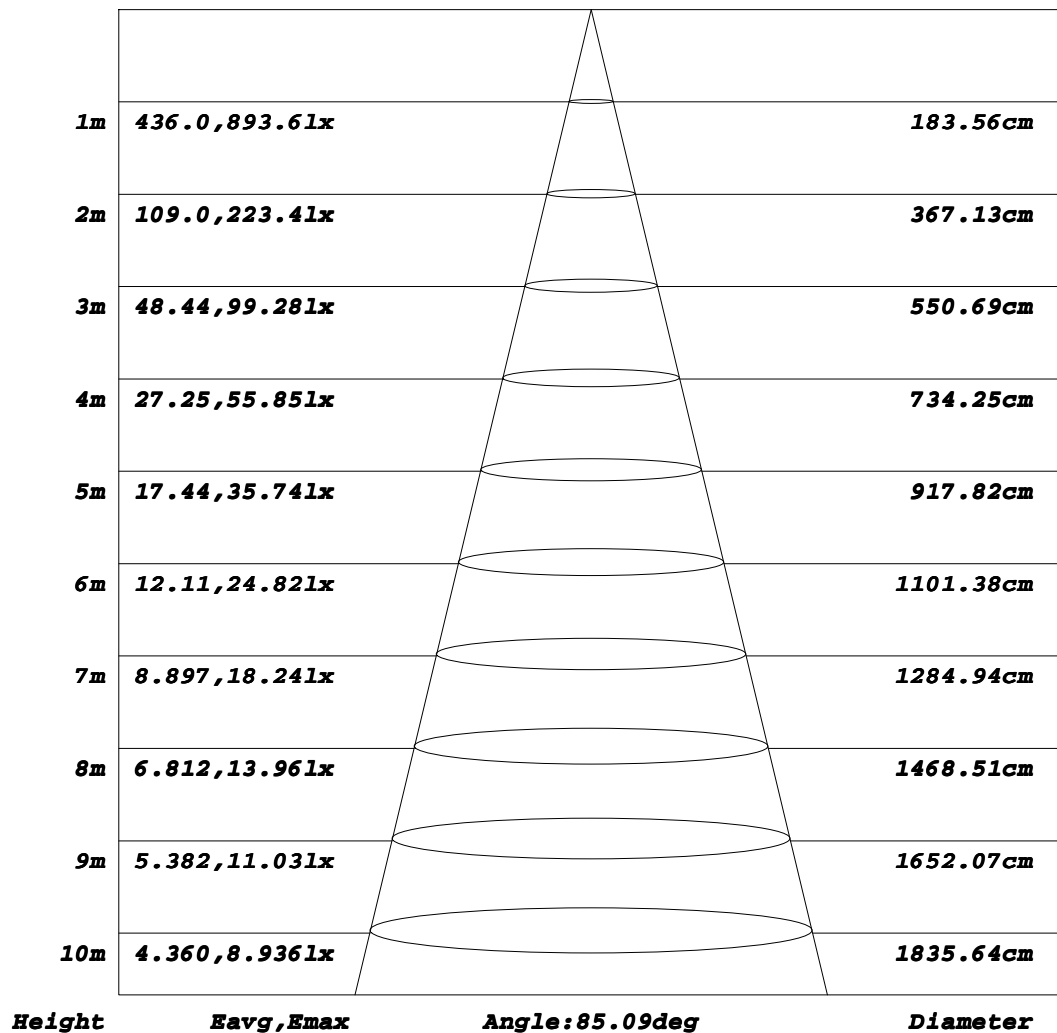
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:

AAI Figure

Test:U:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1191 lm



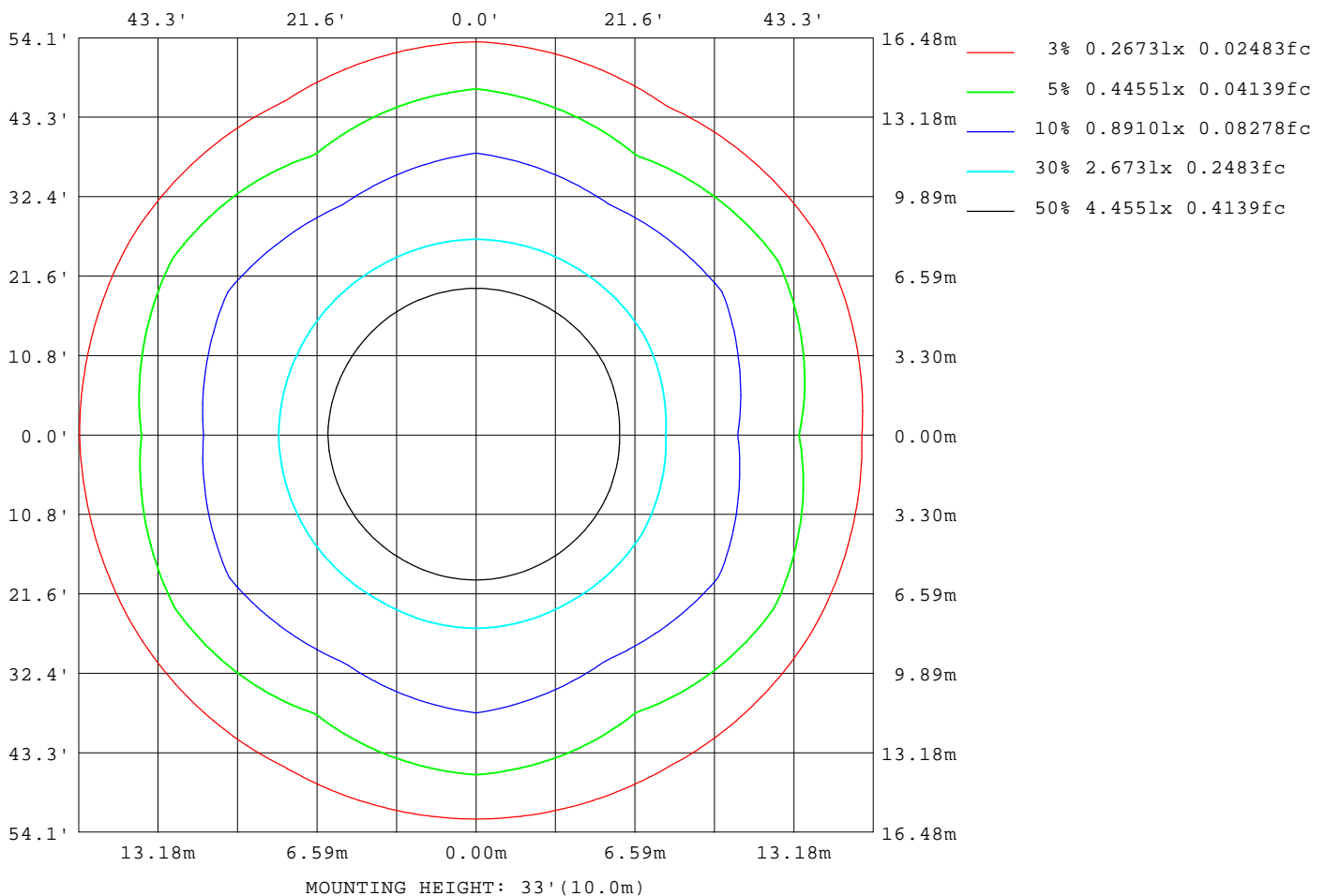
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm		
NAME: LED346 (17W 4000K) Uplight brighter	TYPE: 调光双色中性白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

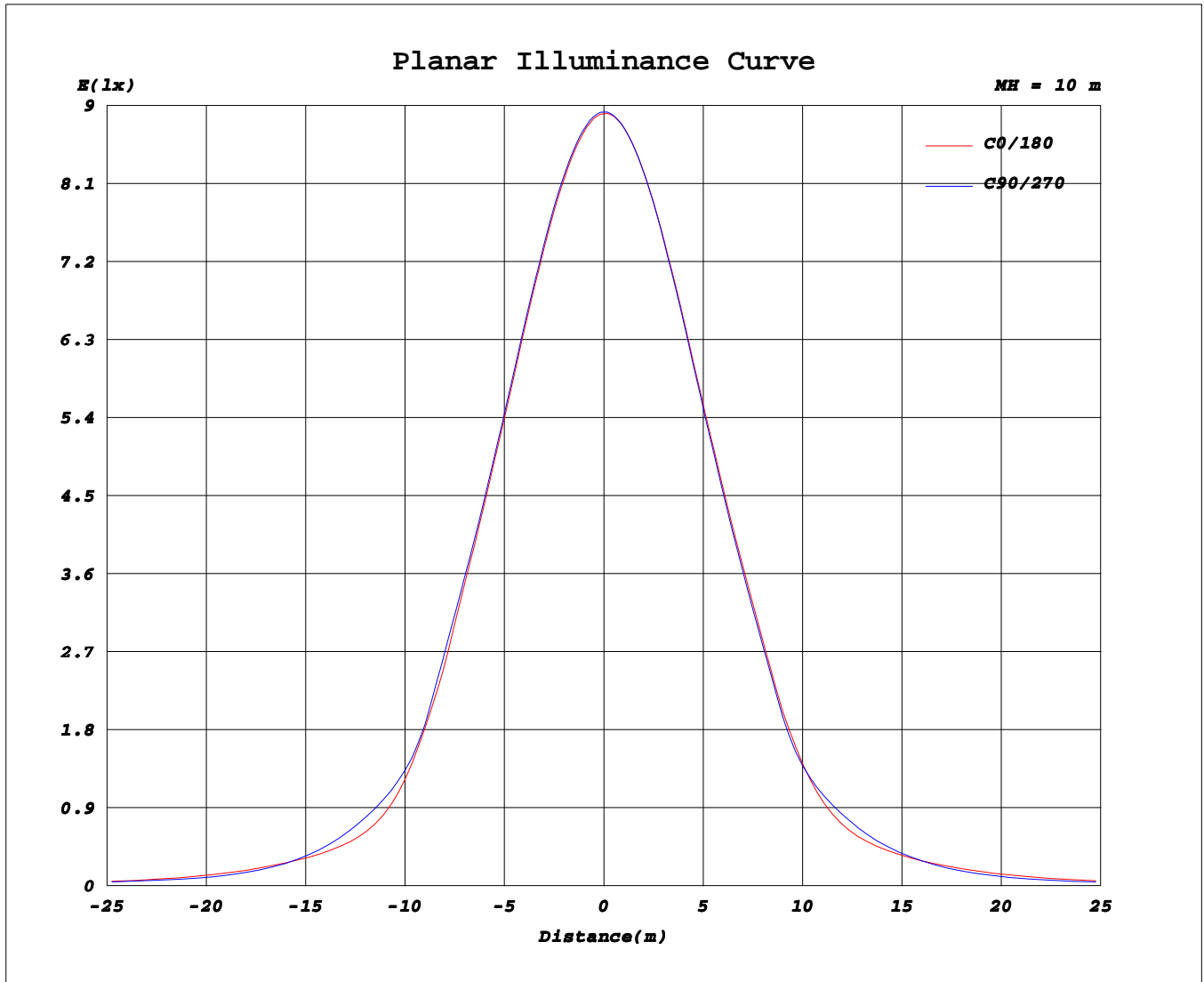
AvgL	cd/m2
L_0~180(65)av	500
L_0~180(75)av	416
L_0~180(85)av	432
L_90~270(65)av	393
L_90~270(75)av	469
L_90~270(85)av	471
L_45(65)av	446
L_45(75)av	434
L_45(85)av	449

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:229.97V I:0.0819A P:18.321W PF:0.9729 Freq:50.00Hz Lamp Flux:1913.65x1 lm																	
NAME: LED346 (17W 4000K) Uplight brighter									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	892	892	892	892	892	892	892	892	892	892	892	892						
5	886	886	887	887	887	888	891	889	889	889	888	887						
10	871	873	873	874	874	875	879	878	878	877	876	875						
15	849	849	851	852	852	854	860	857	858	857	857	854						
20	816	818	819	820	821	823	832	827	828	827	827	823						
25	772	776	775	778	777	781	793	786	787	786	785	782						
30	714	720	719	722	719	726	741	732	731	731	729	728						
35	634	646	640	647	640	653	670	660	657	658	654	656						
40	500	520	505	526	510	536	557	546	532	545	538	539						
45	348	387	343	378	354	401	400	403	378	392	373	404						
50	240	315	233	304	240	327	274	333	246	317	248	327						
55	197	237	192	224	193	244	217	254	195	240	191	247						
60	167	157	165	149	163	161	182	169	167	164	162	168						
65	126	103	125	102	125	107	140	108	135	107	134	114						
70	86.3	84.5	85.6	88.6	86.3	90.4	96.6	91.2	90.2	84.1	93.0	88.1						
75	65.9	71.2	66.2	74.0	65.6	77.3	69.8	80.5	66.4	78.8	64.2	75.5						
80	42.3	40.9	44.3	44.7	43.6	46.7	51.8	51.5	50.7	50.8	49.3	46.9						
85	18.9	21.7	21.7	22.7	20.3	25.5	28.6	28.7	27.0	29.0	26.5	25.8						
90	1.08	1.09	1.11	1.05	0.93	0.83	2.80	1.27	1.36	1.34	1.45	1.16						
95	2.41	2.26	2.32	2.31	2.17	1.95	1.60	1.84	1.97	2.22	2.09	2.22						
100	4.92	4.61	4.70	4.57	4.60	4.28	3.76	4.08	4.25	4.56	4.24	4.46						
105	8.18	8.01	7.96	7.54	7.66	7.11	6.57	7.03	7.28	7.43	7.45	7.62						
110	12.0	12.0	11.7	11.2	11.1	10.7	9.87	10.4	10.7	10.8	11.1	11.3						
115	15.8	15.9	15.6	15.2	15.0	14.7	13.6	14.2	14.4	14.6	14.8	15.2						
120	19.0	19.2	18.9	18.7	18.6	18.2	17.4	18.0	18.1	18.3	18.6	19.0						
125	21.2	21.4	21.3	21.2	21.1	20.4	20.0	20.5	20.6	20.8	21.1	21.3						
130	23.9	23.9	23.9	23.8	23.5	22.9	22.6	22.9	23.3	23.4	23.7	23.8						
135	26.2	26.3	26.3	26.2	25.9	25.4	25.1	25.3	25.9	25.8	26.1	26.2						
140	28.1	28.2	28.3	28.2	28.1	27.6	27.4	27.6	28.0	28.1	28.3	28.4						
145	29.8	30.0	30.0	29.8	30.0	29.4	29.1	29.4	29.7	29.9	30.1	30.1						
150	31.2	31.4	31.5	31.4	31.6	31.2	30.6	30.8	31.1	31.7	31.5	31.5						
155	32.3	32.7	32.7	32.5	32.8	32.6	31.8	32.0	32.3	32.8	32.7	32.6						
160	33.3	33.6	33.5	33.4	33.7	33.5	32.8	33.0	33.3	33.7	33.5	33.6						
165	36.6	36.7	36.7	36.6	36.6	36.2	34.3	34.8	34.9	35.6	35.3	35.9						
170	41.4	41.6	41.7	41.5	41.6	41.6	40.0	40.5	40.6	41.0	40.9	41.4						
175	43.5	43.7	43.7	43.8	44.0	44.1	42.8	42.9	43.1	43.3	43.5	43.8						
180	44.4	44.6	44.4	44.8	45.1	45.1	44.4	44.6	44.3	44.8	45.1	45.2						

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: