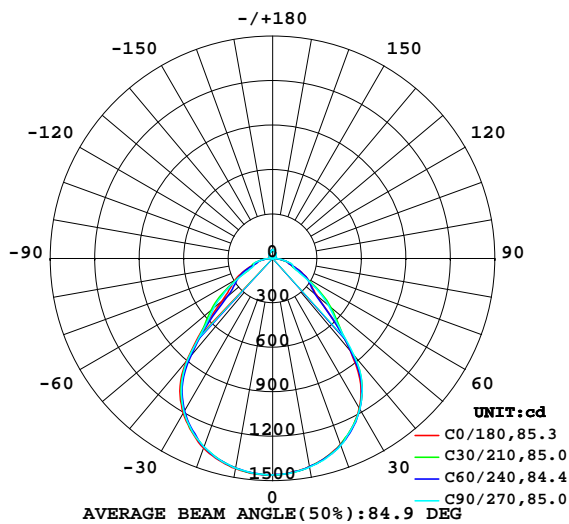


LUMINAIRE PHOTOMETRIC TEST REPORT

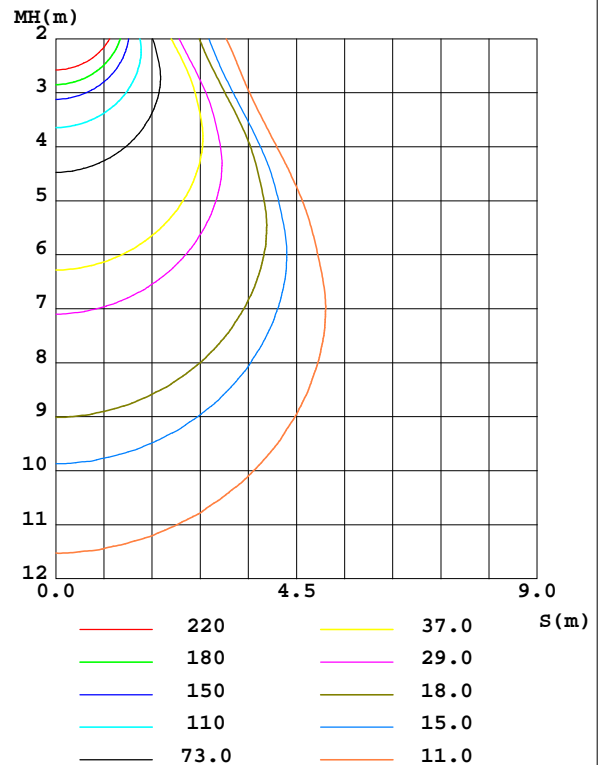
Test:U:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.19 lm/W
MODEL		Imax(cd)	1464	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)	3091.9	η UP,DN(C0-180)	2.5,46.7	
NOMINAL FLUX(lm)	3091.86	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℃
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	1426	1429	1430	1431	1439	1436	1435	1434	0- 10	138.1	138.1	4.47,4.47
20	1336	1339	1343	1344	1363	1354	1353	1350	10- 20	394.2	532.2	17.2,17.2
30	1167	1173	1175	1179	1207	1193	1196	1189	20- 30	586.6	1119	36.2,36.2
40	816.9	835.8	854.9	853.4	908.3	877.2	890.4	880.4	30- 40	655.5	1774	57.4,57.4
50	389.1	446.9	493.6	461.1	447.6	471.2	516.0	467.3	40- 50	487.5	2262	73.2,73.2
60	270.0	260.4	241.3	263.9	295.8	272.8	266.7	267.6	50- 60	320.4	2582	83.5,83.5
70	139.2	139.0	146.0	144.4	159.0	147.1	136.3	148.3	60- 70	195.1	2777	89.8,89.8
80	69.45	69.93	72.64	73.76	84.53	83.34	83.39	78.96	70- 80	120.1	2897	93.7,93.7
90	1.543	1.554	1.500	1.269	4.673	1.922	1.884	1.798	80- 90	41.99	2939	95.1,95.1
100	6.780	6.308	6.213	6.085	5.188	5.788	6.246	5.957	90-100	3.521	2943	95.2,95.2
110	16.30	15.92	15.19	14.81	13.43	14.40	14.74	15.19	100-110	10.86	2954	95.5,95.5
120	25.91	25.73	25.25	24.96	23.57	24.52	24.80	25.41	110-120	19.96	2974	96.2,96.2
130	32.53	32.39	32.28	31.63	30.91	31.53	31.76	32.19	120-130	25.45	2999	97,97
140	38.38	38.35	38.33	38.06	37.51	38.08	38.19	38.49	130-140	27.18	3026	97.9,97.9
150	42.55	42.73	42.78	43.03	41.95	42.50	43.21	42.81	140-150	25.43	3052	98.7,98.7
160	45.38	45.65	45.66	46.19	44.97	45.57	46.16	45.73	150-160	20.47	3072	99.4,99.4
170	56.36	56.81	56.94	56.96	54.67	55.62	56.06	56.09	160-170	13.99	3086	99.8,99.8
180	60.48	60.80	61.28	61.51	60.57	60.79	61.27	61.54	170-180	5.575	3092	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 2046.2 lm

%lum = 66.2%

%lamp = 66.2%

Conical surface Flux(130deg): 2692.8 lm

%lum = 87.1%

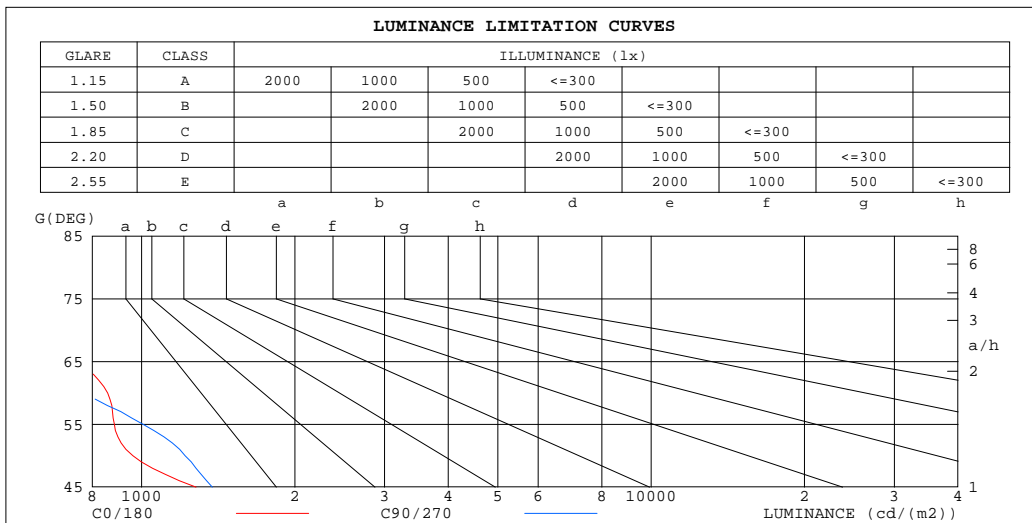
%lamp = 87.1%

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

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



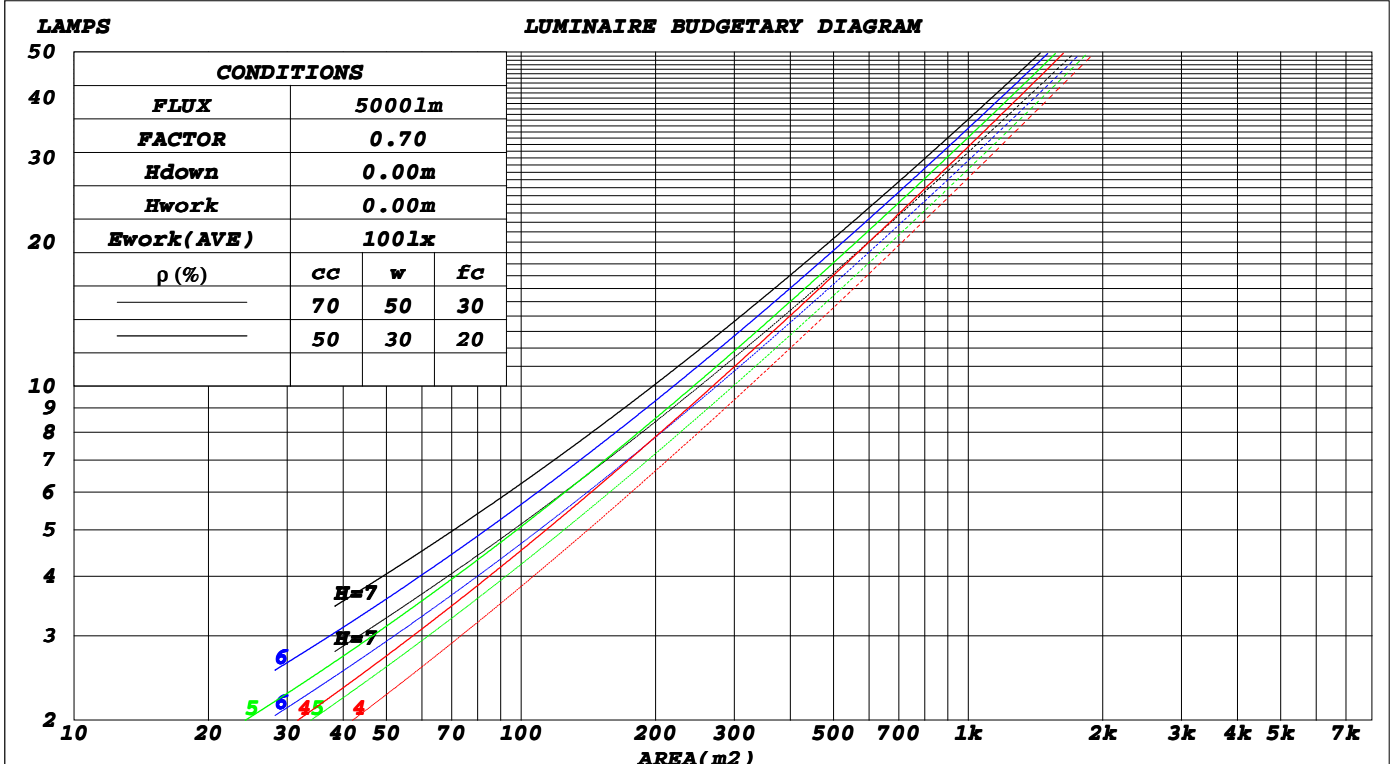
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 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															



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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 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	.249	.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	.107	.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	.088	.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	.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	.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	.143	.098	.065	.099	.068	.046	.058	.040	.027	.019	.013	.009	
8.0	.161	.107	.070	.138	.093	.061	.096	.065	.043	.056	.038	.026	.018	.013	.009	
9.0	.155	.102	.066	.134	.088	.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 8.12

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm											
NAME: LED346 (30W 3000K) Uplight on					TYPE: 调光双色暖白白色			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.: LDS					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	7.8	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		8.9	10.0	9.2	10.3	10.6	8.8	10.0	9.2	10.3	10.6
6H		9.2	10.3	9.6	10.6	11.0	9.3	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	11.2
12H		9.4	10.4	9.8	10.8	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	9.9	9.3	10.2	10.6	8.8	9.8	9.2	10.2	10.5
4H		9.5	10.4	9.9	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	10.8	10.5	11.3	11.7
8H		10.2	10.9	10.7	11.3	11.8	10.3	11.0	10.8	11.5	11.9
12H		10.3	11.0	10.8	11.4	11.9	10.5	11.1	11.0	11.6	12.1
8H 4H		9.7	10.4	10.2	10.9	11.3	9.7	10.4	10.2	10.9	11.3
6H		10.3	10.9	10.9	11.4	12.0	10.4	11.0	10.9	11.5	12.0
8H		10.6	11.1	11.2	11.7	12.2	10.7	11.3	11.3	11.8	12.3
12H		10.8	11.3	11.4	11.8	12.4	11.0	11.5	11.6	12.0	12.6
12H 4H		9.7	10.4	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	10.5	11.0	11.0	11.5	12.1
8H		10.7	11.2	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 / - 0.5					+ 0.5 / - 0.3				
2.0H		+ 0.6 / - 0.8					+ 0.6 / - 0.6				

CIE Pub.117, 3092 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.9$)
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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

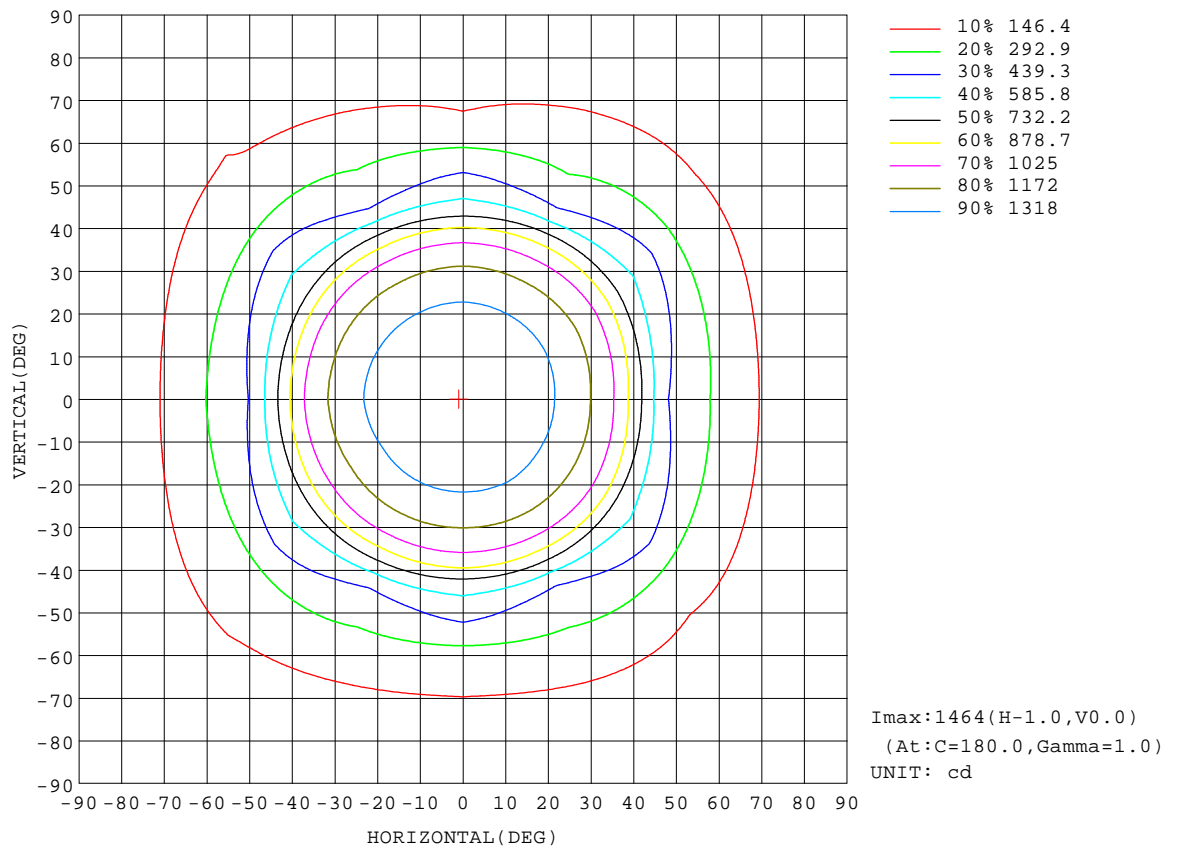
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	55	49	63	54	49	43
0.80	75	65	59	73	64	58	71	63	58	51
1.00	82	73	67	81	72	66	78	72	65	59
1.25	88	80	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	107	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 8.12

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



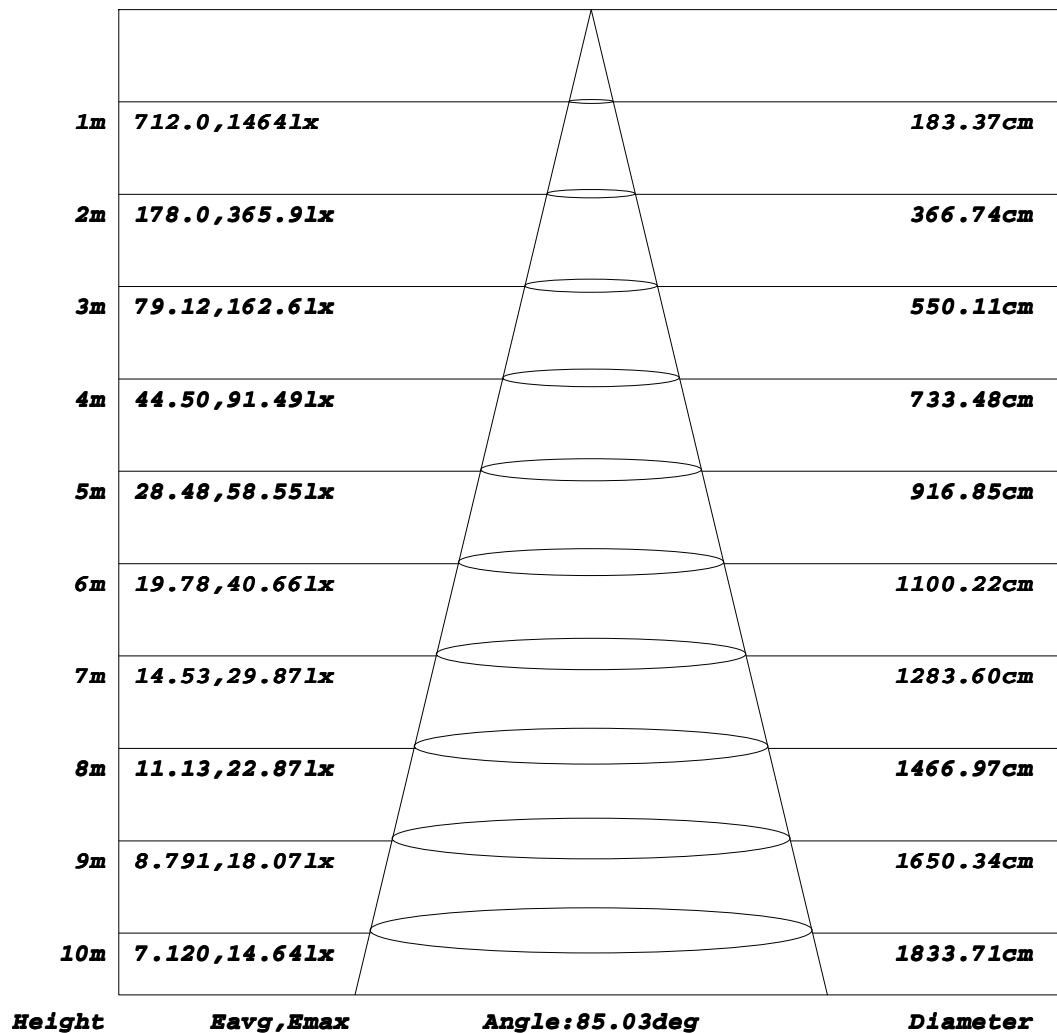
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024 8.12

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1945 lm



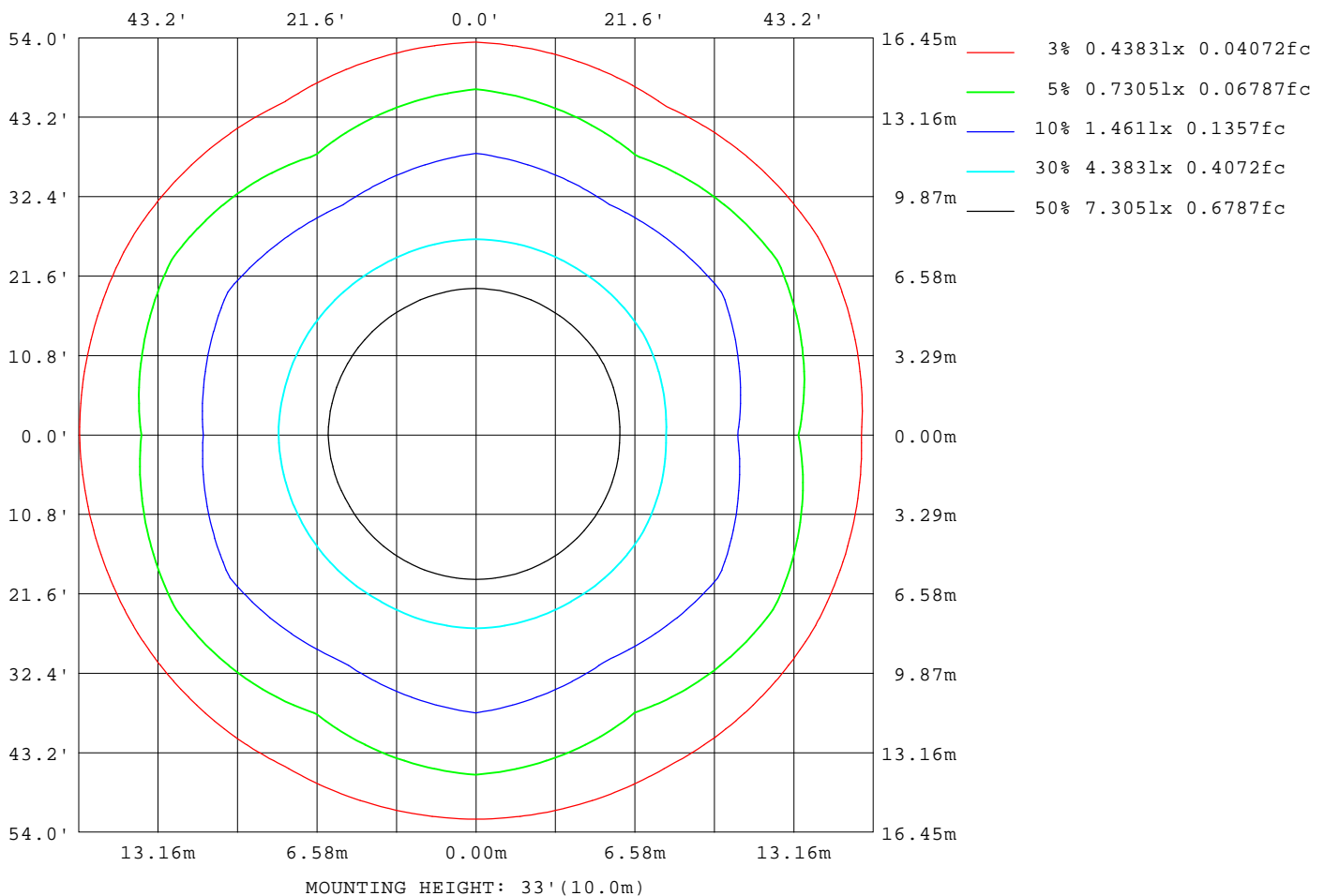
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 3000K) Uplight on	TYPE: 调光双色暖白白色	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

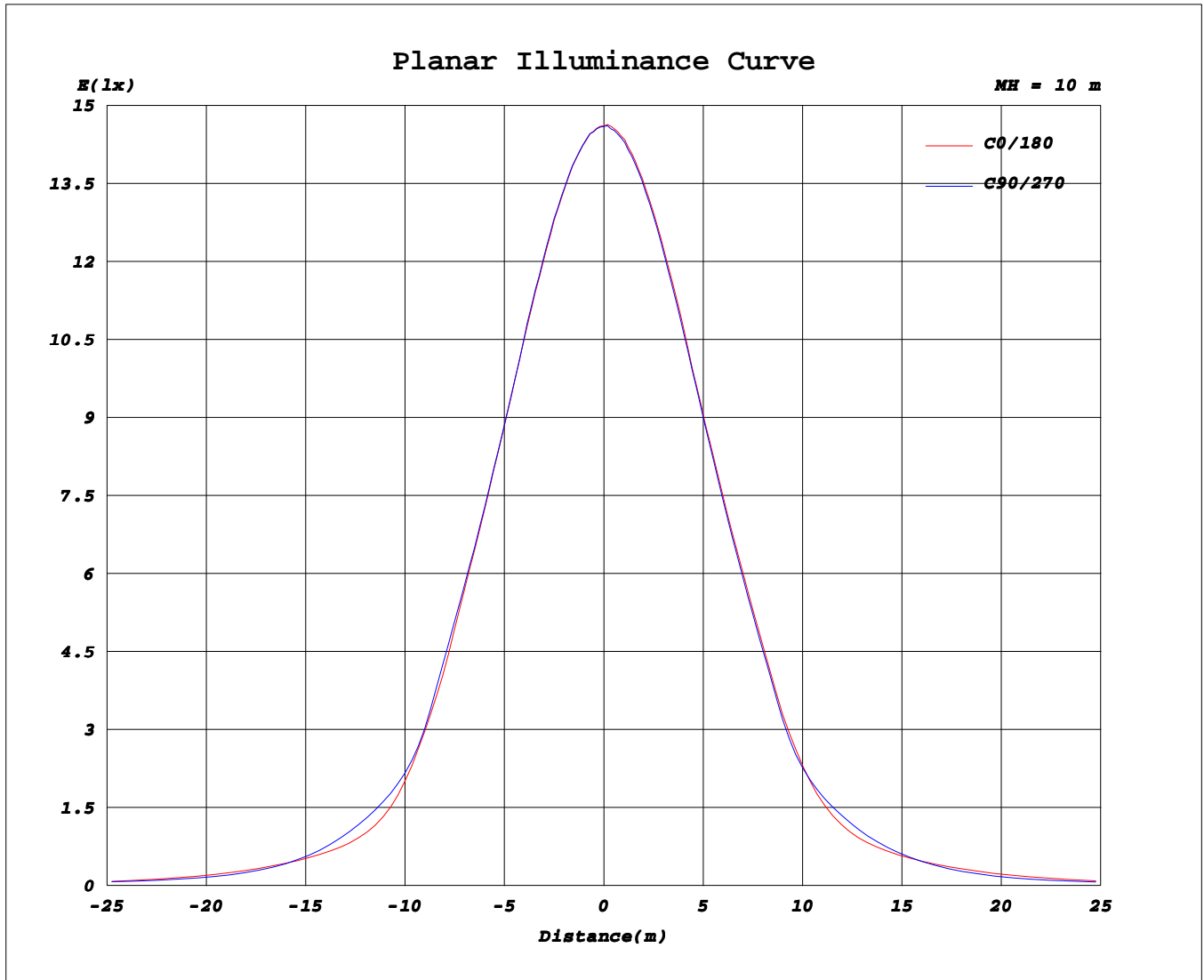
AvgL	cd/m2
L_0~180(65)av	810
L_0~180(75)av	674
L_0~180(85)av	702
L_90~270(65)av	641
L_90~270(75)av	763
L_90~270(85)av	762
L_45(65)av	724
L_45(75)av	705
L_45(85)av	725

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:229.96V I:0.1428A P:32.143W PF:0.9791 Freq:50.00Hz Lamp Flux:3091.86x1 lm		
NAME: LED346 (30W 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	1460	1460	1460	1460	1460	1460	1460	1460	1460	1460	1460	1460							
5	1449	1451	1451	1452	1451	1453	1457	1456	1455	1454	1454	1453							
10	1426	1429	1429	1430	1429	1432	1439	1437	1436	1435	1436	1432							
15	1388	1391	1392	1394	1395	1396	1408	1403	1403	1403	1403	1397							
20	1336	1339	1340	1343	1343	1345	1363	1353	1355	1353	1355	1345							
25	1262	1263	1270	1266	1272	1270	1291	1287	1280	1286	1280	1278							
30	1167	1172	1175	1175	1178	1180	1207	1198	1189	1196	1190	1188							
35	1035	1052	1048	1052	1049	1062	1092	1079	1066	1076	1067	1071							
40	817	846	825	855	835	872	908	892	863	890	879	882							
45	570	630	564	613	581	652	654	660	611	642	610	660							
50	389	514	380	494	391	532	448	543	400	516	405	530							
55	319	387	311	364	314	396	353	415	317	390	312	401							
60	270	253	268	241	266	262	296	274	271	267	264	272							
65	203	167	203	169	202	176	228	175	217	173	218	183							
70	139	139	139	146	140	149	159	148	146	136	154	143							
75	107	116	107	121	107	127	113	131	107	128	105	122							
80	69.5	66.4	73.4	72.6	71.8	75.7	84.5	85.2	81.5	83.4	80.5	77.4							
85	30.5	34.9	35.7	37.1	33.1	41.2	46.7	46.5	42.9	46.7	42.9	41.5							
90	1.54	1.54	1.57	1.50	1.34	1.20	4.67	1.93	1.91	1.88	1.94	1.66							
95	3.34	3.15	3.18	3.17	3.03	2.73	2.29	2.62	2.83	3.08	2.92	3.04							
100	6.78	6.29	6.33	6.21	6.30	5.87	5.19	5.64	5.94	6.25	5.84	6.07							
105	11.2	10.8	10.7	10.2	10.4	9.71	8.97	9.65	10.0	10.1	10.2	10.3							
110	16.3	16.2	15.7	15.2	15.1	14.5	13.4	14.2	14.6	14.7	15.0	15.3							
115	21.4	21.5	20.9	20.5	20.4	19.8	18.4	19.4	19.6	19.8	20.2	20.5							
120	25.9	26.0	25.4	25.2	25.2	24.7	23.6	24.4	24.6	24.8	25.2	25.6							
125	28.9	29.0	28.7	28.7	28.7	27.7	27.3	27.9	28.1	28.2	28.6	28.8							
130	32.5	32.5	32.3	32.3	32.0	31.3	30.9	31.3	31.8	31.8	32.1	32.2							
135	35.8	35.7	35.6	35.6	35.3	34.7	34.4	34.7	35.3	35.1	35.5	35.5							
140	38.4	38.3	38.4	38.3	38.5	37.7	37.5	37.8	38.4	38.2	38.5	38.5							
145	40.7	40.6	40.8	40.7	41.1	40.2	39.9	40.3	40.7	40.8	40.9	40.9							
150	42.6	42.6	42.8	42.8	43.3	42.7	42.0	42.3	42.7	43.2	42.9	42.7							
155	44.1	44.4	44.5	44.4	45.0	44.6	43.6	44.0	44.4	44.9	44.5	44.3							
160	45.4	45.6	45.7	45.7	46.3	46.0	45.0	45.4	45.8	46.2	45.8	45.7							
165	49.9	50.0	50.1	50.2	50.4	49.5	47.1	47.8	47.9	48.7	48.3	48.8							
170	56.4	56.7	56.9	56.9	57.1	56.8	54.7	55.6	55.7	56.1	56.0	56.2							
175	59.3	59.6	59.7	59.9	60.2	60.1	58.4	58.8	59.2	59.3	59.5	59.6							
180	60.5	61.0	60.6	61.3	61.6	61.5	60.6	60.9	60.7	61.3	61.6	61.5							

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: