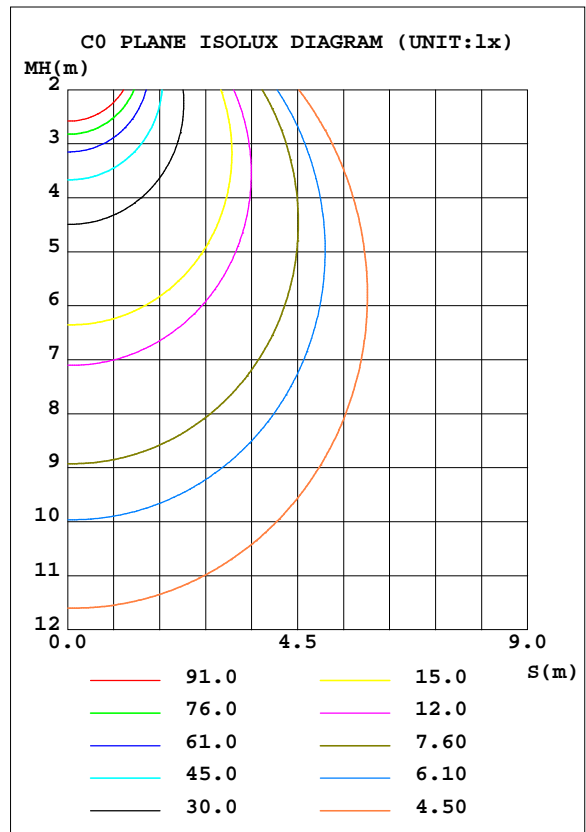
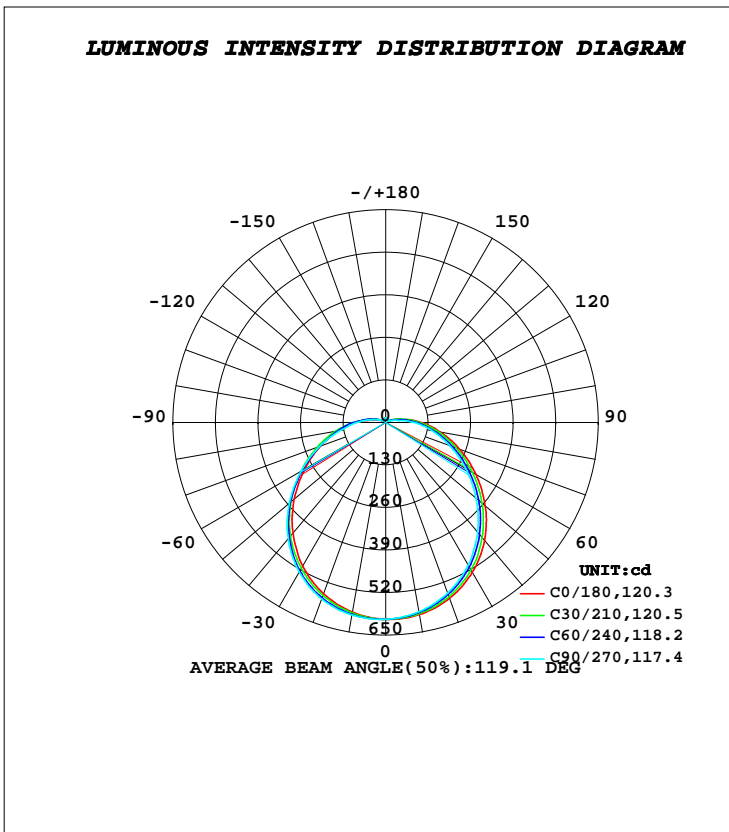


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 102.00 lm/W			
MODEL		I _{max} (cd)	603.3	S/MH(C0/180)	1.31
NOMINAL POWER(W)	22	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2162.5	η UP, DN(C0-180)	3.8,45.4
NOMINAL FLUX(lm)	2162.48	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.2,46.6
LAMPS INSIDE	1	η up(%)	8.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.3	η down(%)	92.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

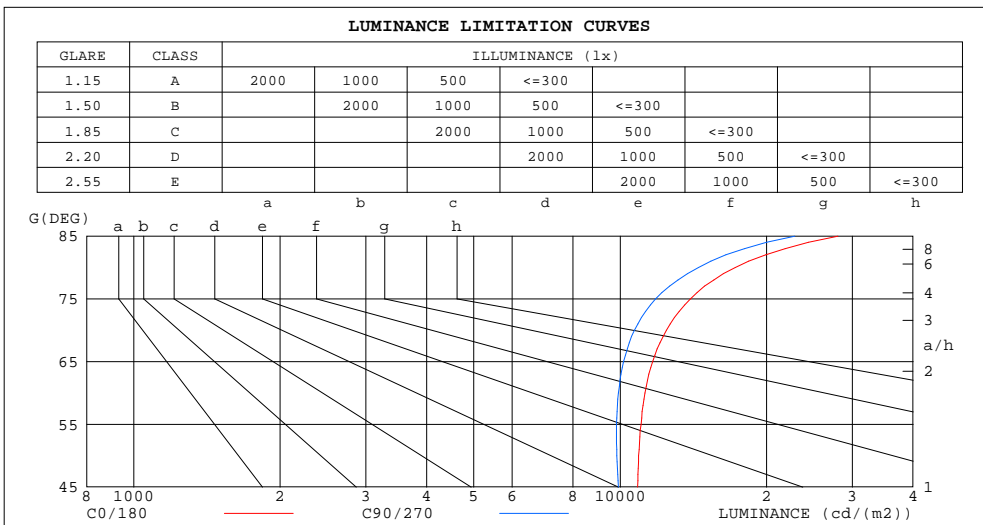
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	596.2	591.5	587.3	586.5	588.4	593.0	597.2	598.9	0- 10	57.00	57.00	2.64,2.64
20	572.0	562.7	554.9	552.4	556.7	566.1	573.7	576.9	10- 20	164.0	221.0	10.2,10.2
30	529.3	515.9	504.0	501.5	507.1	520.0	528.5	535.4	20- 30	250.5	471.5	21.8,21.8
40	470.1	452.7	437.4	434.1	440.6	455.6	463.6	474.9	30- 40	305.2	776.7	35.9,35.9
50	397.5	378.1	361.1	357.2	366.0	379.2	385.1	401.1	40- 50	322.0	1099	50.8,50.8
60	318.5	299.7	283.1	278.6	286.4	296.7	299.0	318.7	50- 60	302.6	1401	64.8,64.8
70	241.2	224.3	208.9	204.7	212.2	218.5	215.5	238.2	60- 70	256.5	1658	76.7,76.7
80	169.6	155.9	143.5	140.0	147.4	152.1	139.7	165.9	70- 80	196.0	1854	85.7,85.7
90	109.2	98.80	87.46	87.10	92.76	98.07	88.37	108.7	80- 90	134.7	1988	92,92
100	52.21	55.25	38.70	47.60	42.81	56.37	48.96	63.61	90-100	80.80	2069	95.7,95.7
110	25.78	26.17	19.02	22.34	21.74	28.57	25.86	32.54	100-110	40.27	2110	97.6,97.6
120	12.95	12.63	10.65	11.41	12.48	14.31	13.63	15.60	110-120	18.52	2128	98.4,98.4
130	9.531	9.380	9.378	9.546	10.50	10.34	10.15	10.41	120-130	9.841	2138	98.9,98.9
140	10.15	10.05	10.22	10.31	10.91	10.55	10.41	10.52	130-140	7.799	2146	99.2,99.2
150	11.07	10.98	11.16	11.23	11.49	11.11	11.00	11.07	140-150	6.735	2152	99.5,99.5
160	11.92	11.85	12.04	12.08	12.12	11.85	11.81	11.84	150-160	5.323	2158	99.8,99.8
170	12.66	12.62	12.78	12.79	12.74	12.57	12.59	12.60	160-170	3.479	2161	99.9,99.9
180	13.00	12.94	13.05	13.01	13.03	12.94	13.04	13.01	170-180	1.222	2162	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
 0.2W, 4000K
 电源: LF-GIRO30YM0700H电源
 灯板: A340-9S19P-V3.0 铝基板

LUMINANCE LIMITATION CURVES

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	28051	22866
80	17242	14478
75	13952	11826
70	12448	10702
65	11668	10167
60	11243	9923
55	11035	9829
50	10915	9844
45	10864	9917

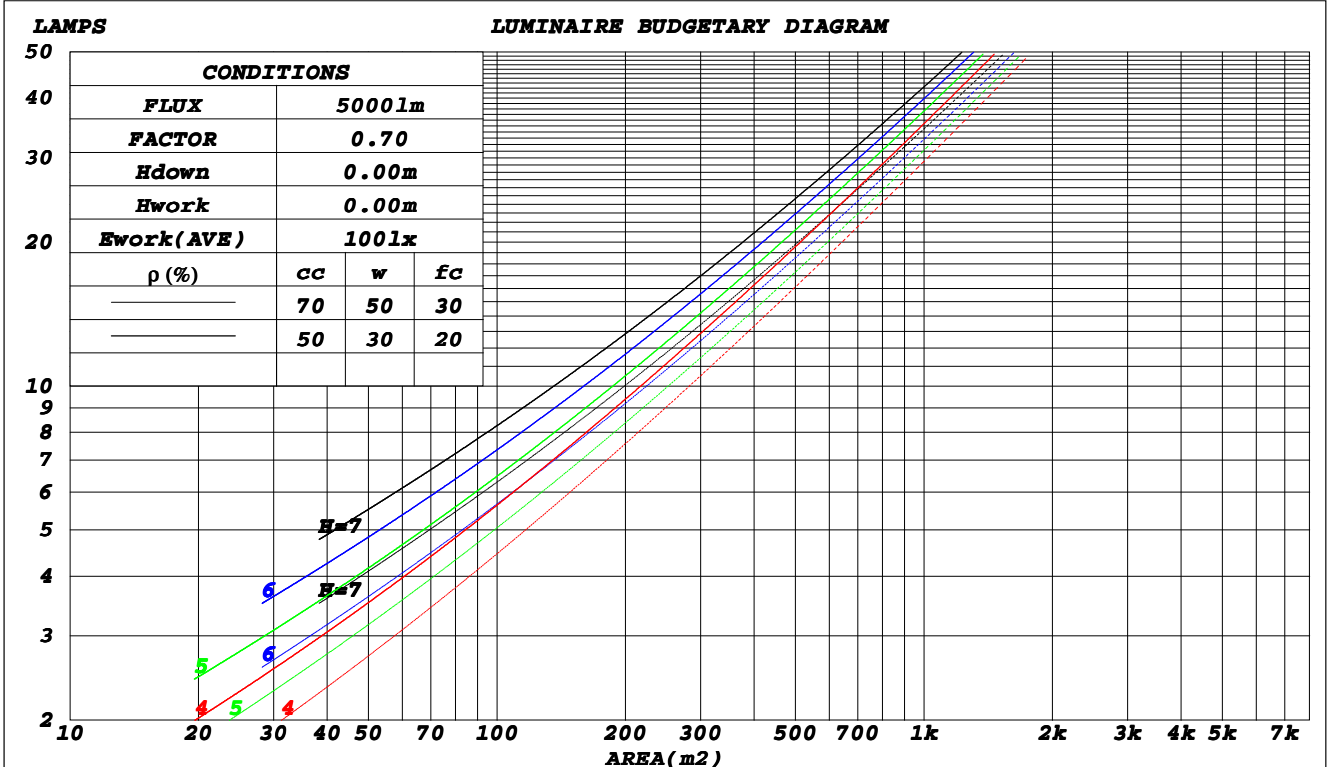
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

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	1.17	1.17	1.17	1.13	1.13	1.13	1.07	1.07	1.07	1.00	1.00	1.00	.95	.95	.95	.92
1.0	.99	.94	.89	.96	.91	.87	.90	.86	.83	.85	.82	.79	.80	.77	.75	.72
2.0	.85	.78	.71	.83	.76	.70	.78	.72	.67	.73	.68	.64	.69	.65	.61	.59
3.0	.74	.65	.58	.72	.64	.57	.68	.61	.55	.64	.58	.53	.60	.55	.51	.49
4.0	.65	.56	.49	.64	.55	.48	.60	.52	.47	.57	.50	.45	.53	.48	.44	.41
5.0	.58	.49	.42	.57	.48	.41	.54	.46	.40	.51	.44	.39	.48	.42	.38	.35
6.0	.52	.43	.36	.51	.42	.36	.48	.41	.35	.46	.39	.34	.43	.38	.33	.31
7.0	.47	.38	.32	.46	.38	.31	.44	.36	.31	.42	.35	.30	.40	.34	.29	.27
8.0	.43	.34	.28	.42	.34	.28	.40	.33	.27	.38	.32	.27	.36	.30	.26	.24
9.0	.39	.31	.25	.39	.31	.25	.37	.30	.25	.35	.29	.24	.34	.28	.23	.21
10.0	.36	.28	.23	.36	.28	.23	.34	.27	.22	.33	.26	.22	.31	.25	.21	.19



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
 0.2W, 4000K
 电源: LF-GIRO30YM0700H电源
 灯板: A340-9S19P-V3.0 铝基板

WEC AND CCEC

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

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	.367	.209	.066	.358	.204	.065	.339	.195	.062	.323	.186	.060	.307	.178	.057	
2.0	.324	.177	.054	.315	.174	.053	.299	.166	.052	.284	.159	.050	.270	.153	.048	
3.0	.290	.155	.046	.283	.151	.046	.268	.145	.044	.255	.140	.043	.242	.134	.042	
4.0	.263	.137	.040	.256	.134	.040	.243	.129	.039	.231	.124	.037	.220	.119	.036	
5.0	.240	.122	.035	.234	.120	.035	.222	.116	.034	.211	.111	.033	.201	.107	.032	
6.0	.221	.111	.032	.215	.109	.031	.205	.105	.031	.195	.101	.030	.185	.098	.029	
7.0	.204	.101	.029	.199	.099	.028	.189	.096	.028	.180	.093	.027	.172	.089	.026	
8.0	.190	.093	.026	.185	.091	.026	.176	.088	.025	.168	.085	.025	.160	.082	.024	
9.0	.177	.086	.024	.173	.084	.024	.165	.082	.023	.157	.079	.023	.150	.076	.022	
10.0	.166	.080	.022	.162	.078	.022	.155	.076	.021	.148	.073	.021	.141	.071	.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	.252	.252	.252	.215	.215	.215	.147	.147	.147	.084	.084	.084	.027	.027	.027	
1.0	.246	.217	.192	.211	.187	.165	.144	.128	.114	.083	.074	.066	.027	.024	.021	
2.0	.239	.194	.156	.204	.167	.135	.140	.116	.094	.081	.067	.055	.026	.022	.018	
3.0	.231	.177	.134	.198	.153	.116	.136	.106	.081	.079	.062	.048	.025	.020	.016	
4.0	.223	.164	.119	.191	.142	.103	.132	.099	.073	.076	.058	.043	.025	.019	.014	
5.0	.215	.154	.109	.185	.133	.095	.127	.093	.067	.074	.055	.040	.024	.018	.013	
6.0	.208	.146	.101	.179	.126	.088	.123	.088	.062	.072	.052	.037	.023	.017	.012	
7.0	.201	.139	.096	.173	.121	.084	.119	.085	.059	.069	.050	.035	.022	.016	.012	
8.0	.194	.133	.092	.167	.116	.080	.116	.081	.057	.067	.048	.034	.022	.016	.011	
9.0	.188	.129	.088	.162	.112	.077	.112	.078	.055	.065	.046	.033	.021	.015	.011	
10.0	.182	.124	.086	.157	.108	.075	.109	.076	.053	.063	.045	.032	.021	.015	.011	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
 0.2W, 4000K
 电源: LF-GIRO30YM0700H电源
 灯板: A340-9S19P-V3.0 铝基板

UGR(Unified Glare Rating) Table

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

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	19.9	21.4	20.3	21.9	22.4	19.1	20.6	19.6	21.1	21.6
3H	22.3	23.7	22.8	24.1	24.7	21.4	22.8	21.9	23.3	23.8
4H	23.4	24.8	23.9	25.3	25.8	22.5	23.8	23.0	24.3	24.9
6H	24.6	25.9	25.2	26.4	27.0	23.6	24.9	24.1	25.4	25.9
8H	25.3	26.5	25.8	27.0	27.6	24.2	25.4	24.7	25.9	26.5
12H	26.0	27.1	26.5	27.7	28.3	24.9	26.0	25.4	26.5	27.1
4H 2H	20.5	21.9	21.1	22.4	22.9	19.8	21.1	20.3	21.6	22.2
3H	23.2	24.4	23.7	24.9	25.5	22.3	23.5	22.9	24.0	24.6
4H	24.6	25.6	25.1	26.2	26.8	23.6	24.7	24.2	25.2	25.8
6H	26.0	26.9	26.6	27.5	28.1	24.9	25.9	25.5	26.5	27.1
8H	26.7	27.6	27.3	28.2	28.8	25.6	26.5	26.2	27.1	27.7
12H	27.6	28.4	28.2	29.0	29.6	26.4	27.2	27.0	27.8	28.5
8H 4H	25.1	25.9	25.6	26.5	27.2	24.1	25.0	24.7	25.6	26.2
6H	26.7	27.5	27.3	28.1	28.7	25.7	26.4	26.3	27.1	27.7
8H	27.6	28.3	28.3	28.9	29.6	26.6	27.2	27.2	27.9	28.5
12H	28.7	29.3	29.3	29.9	30.6	27.5	28.1	28.2	28.8	29.5
12H 4H	25.2	26.0	25.8	26.6	27.2	24.3	25.1	24.9	25.7	26.3
6H	26.9	27.6	27.5	28.2	28.9	25.9	26.6	26.5	27.2	27.9
8H	27.9	28.5	28.5	29.1	29.9	26.9	27.5	27.5	28.1	28.8
CIE190: 2010										

CIE190: 2010
Area: 0.057 m2

<p>C Range: 0 - 360DEG C Interval: 30.0DEG Test Speed: HIGH Temperature:25.3DEG Operators:DAMIN Test Date:2021-08-04</p>	<p>γ Range: 0 - 180DEG γ Interval: 1.0DEG Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443 Humidity:65.0% Test Distance:8.000m [K=0.7063] Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K 电源: LF-GIRO30YM0700H电源 灯板: A340-9S19P-V3.0 铝基板</p>
---	---

UTILIZATION FACTORS TABLE

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

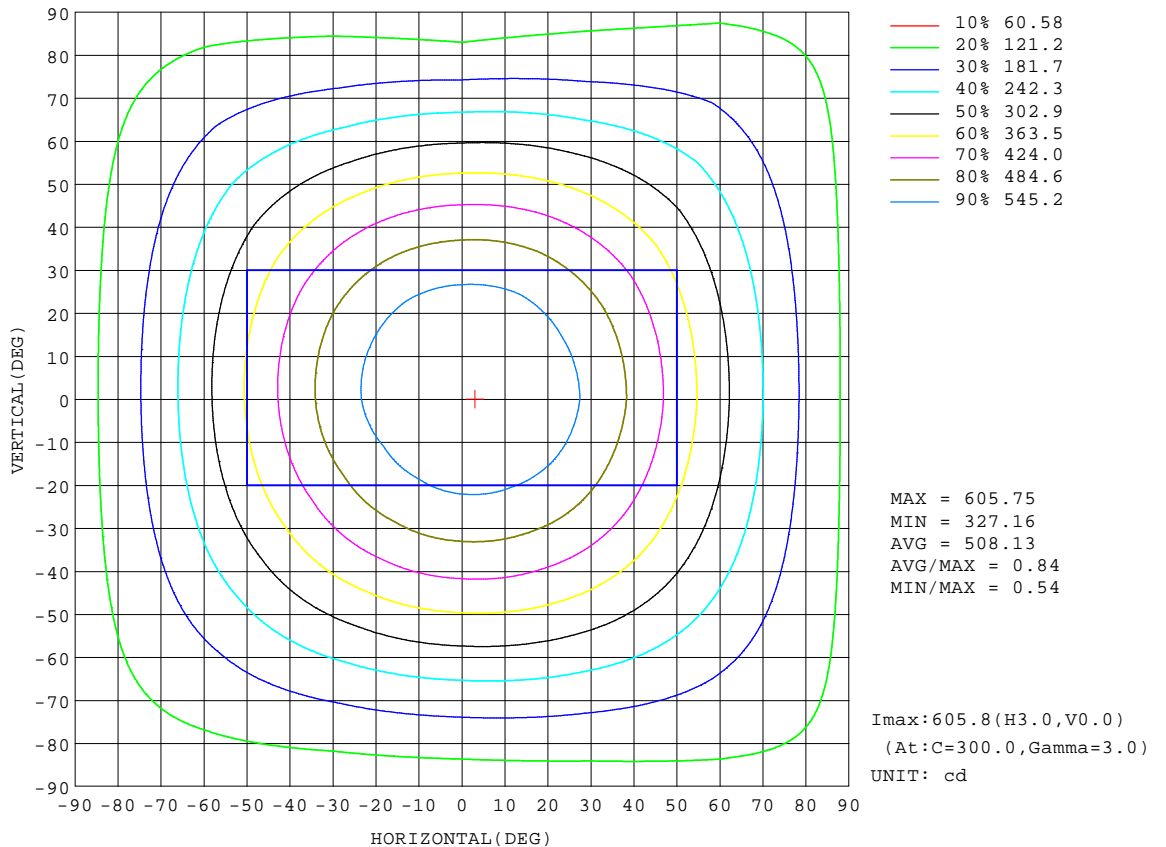
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	40	33	51	40	33	50	39	33	26
0.80	62	49	41	61	49	41	58	48	41	33
1.00	70	57	49	68	57	49	65	58	48	40
1.25	77	65	57	75	64	56	71	62	55	47
1.50	82	70	62	80	69	62	76	67	60	51
2.00	89	78	71	86	77	70	82	74	68	58
2.50	93	84	76	90	82	75	85	78	73	62
3.00	96	88	81	94	86	80	88	82	77	66
4.00	101	94	88	98	91	86	92	87	82	71
5.00	104	97	92	101	95	90	95	90	86	74
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: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
 0.2W, 4000K
 电源: LF-GIRO30YM0700H电源
 灯板: A340-9S19P-V3.0 铝基板

ISOCANDELA DIAGRAM

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	



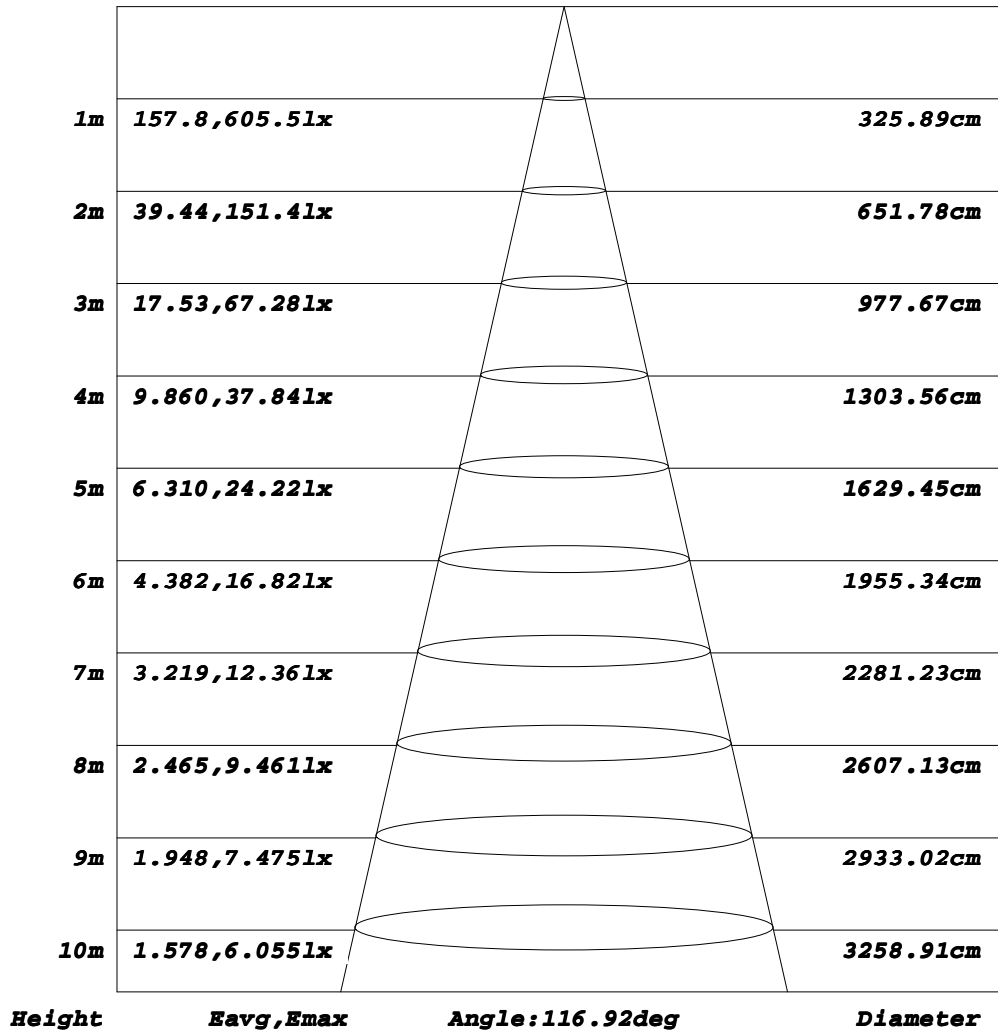
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

AAI Figure

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

Flux out:1373 lm



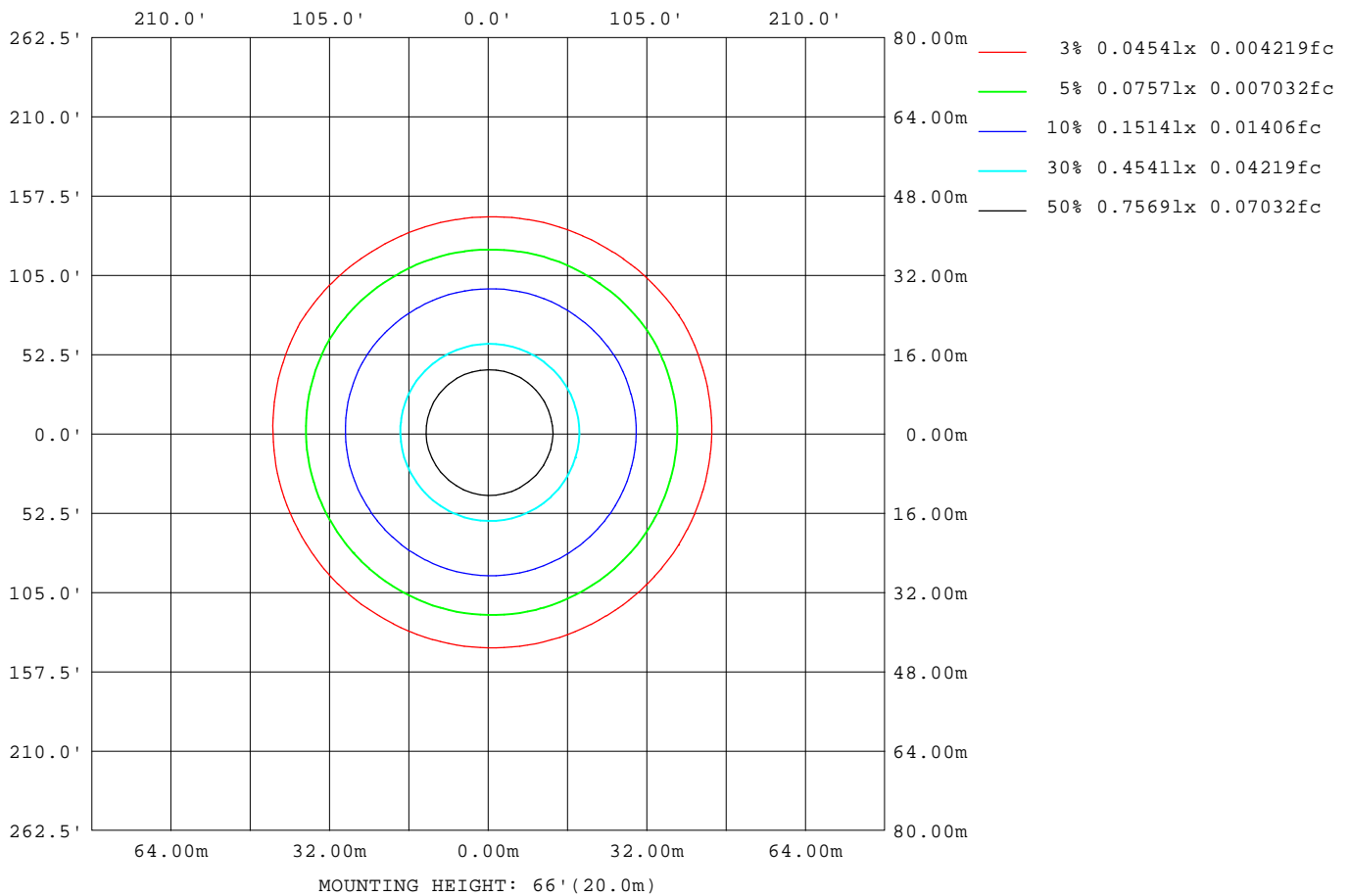
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

ISOLUX DIAGRAM

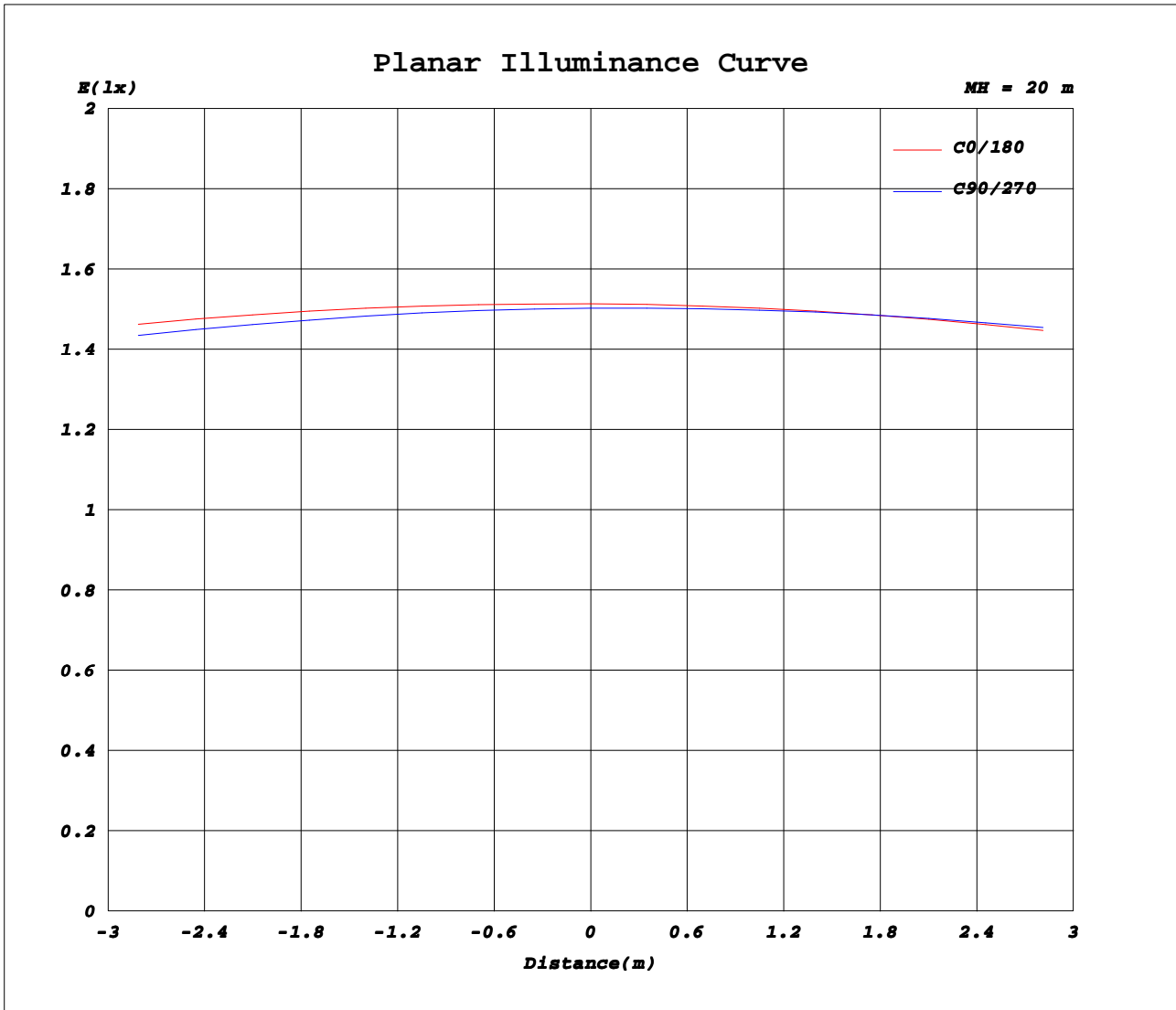
Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利, 0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.30V I:0.1030A P:21.200W PF:0.9340 Freq:50.00Hz		
Lamp Flux:2162.48x1 lm		
NAME: A340 22W 000 4000K	TYPE: 吸顶灯	
MFR.:	DIM.: ϕ 340*105 (mm)	
	SUR.: ϕ 270 (mm)	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	602	602	602	602	602	602	602	602	602	602	602	602							
5	601	600	598	596	596	597	598	599	601	602	603	602							
10	596	593	590	587	586	587	588	591	595	597	600	598							
15	586	582	577	573	571	573	575	579	585	588	591	590							
20	572	566	559	555	552	553	557	562	570	574	578	576							
25	553	546	537	531	528	530	534	541	549	554	559	558							
30	529	521	511	504	500	503	507	516	524	528	535	536							
35	502	492	480	472	468	470	475	486	494	498	507	509							
40	470	459	447	437	433	435	441	453	458	464	472	478							
45	435	423	410	400	395	397	405	416	421	426	436	443							
50	397	385	371	361	356	358	366	378	381	385	397	406							
55	359	346	332	322	317	319	325	338	337	342	354	366							
60	318	307	293	283	277	280	286	299	295	299	311	326							
65	279	268	255	245	240	242	248	261	253	257	269	288							
70	241	230	218	209	203	206	212	224	213	216	227	249							
75	205	195	183	175	170	172	178	188	179	176	189	212							
80	170	162	150	143	138	142	147	155	149	140	156	176							
85	138	131	120	114	110	114	118	126	122	111	128	144							
90	109	104	93.9	87.5	85.4	88.8	92.8	99.2	97.0	88.4	103	115							
95	83.6	79.6	70.8	64.6	63.7	67.3	70.0	75.9	74.9	68.3	80.2	88.7							
100	52.2	59.2	51.3	38.7	45.7	49.5	42.8	56.1	56.7	49.0	61.0	66.2							
105	36.6	41.5	35.6	27.4	31.7	34.4	31.3	40.1	41.2	36.0	44.6	47.8							
110	25.8	28.1	24.3	19.0	21.7	23.0	21.7	27.9	29.2	25.9	31.7	33.4							
115	18.0	18.8	16.5	13.6	15.0	16.0	16.1	19.3	20.4	18.5	22.0	22.7							
120	13.0	13.4	11.9	10.7	11.1	11.7	12.5	13.8	14.8	13.6	15.6	15.6							
125	10.3	10.4	9.80	9.38	9.59	9.82	10.8	11.1	11.7	11.0	11.9	11.8							
130	9.53	9.41	9.35	9.38	9.50	9.59	10.5	10.3	10.4	10.1	10.4	10.4							
135	9.74	9.58	9.65	9.77	9.89	9.95	10.7	10.4	10.3	10.2	10.2	10.3							
140	10.1	10.0	10.1	10.2	10.3	10.3	10.9	10.6	10.5	10.4	10.5	10.5							
145	10.6	10.5	10.5	10.7	10.7	10.8	11.2	10.8	10.7	10.7	10.8	10.8							
150	11.1	11.0	11.0	11.2	11.2	11.2	11.5	11.1	11.1	11.0	11.0	11.1							
155	11.5	11.4	11.4	11.6	11.6	11.7	11.8	11.5	11.4	11.4	11.4	11.5							
160	11.9	11.9	11.9	12.0	12.1	12.1	12.1	11.9	11.8	11.8	11.8	11.9							
165	12.3	12.3	12.3	12.4	12.5	12.5	12.4	12.2	12.2	12.2	12.2	12.3							
170	12.7	12.6	12.6	12.8	12.8	12.8	12.7	12.6	12.6	12.6	12.6	12.6							
175	12.9	12.9	12.8	13.0	13.0	12.9	12.9	12.8	12.8	12.9	12.8	12.9							
180	13.0	13.0	12.9	13.1	13.0	13.0	13.0	12.9	13.0	13.0	13.0	13.0							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks: 灯珠: HL-A-2835H431W-S1-08-HR3, 鸿利,
0.2W, 4000K
电源: LF-GIRO30YM0700H电源
灯板: A340-9S19P-V3.0 铝基板