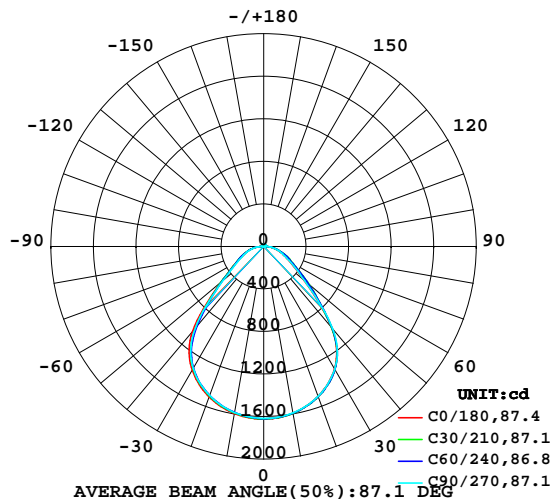


LUMINAIRE PHOTOMETRIC TEST REPORT

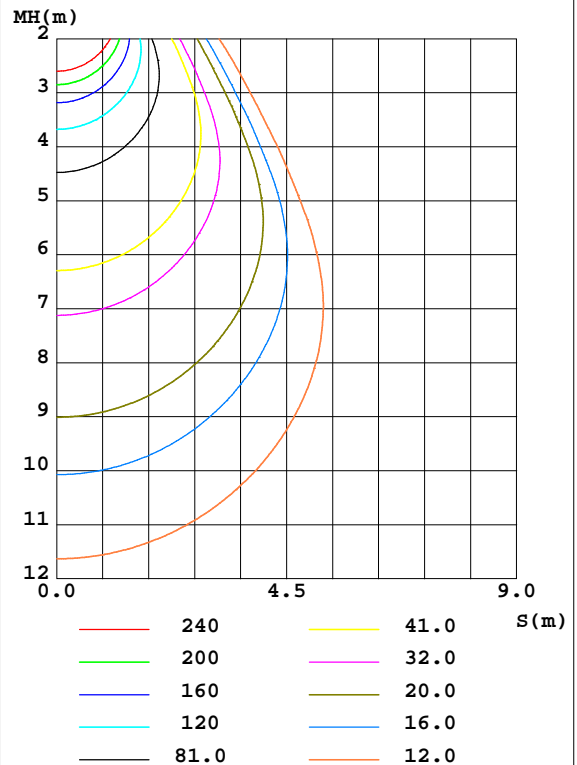
Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 115.13 lm/W			
MODEL		Imax(cd)	1623	S/MH(C0/180)	1.23
NOMINAL POWER(W)	32	LOR(%)	100.1	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3465.3	η UP,DN(C0-180)	1.3,48.6
NOMINAL FLUX(lm)	3463.39	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.5,48.6
LAMPS INSIDE	1	η up(%)	2.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.8	η down(%)	97.3	CIBSE SHR MAX	1.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2 、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

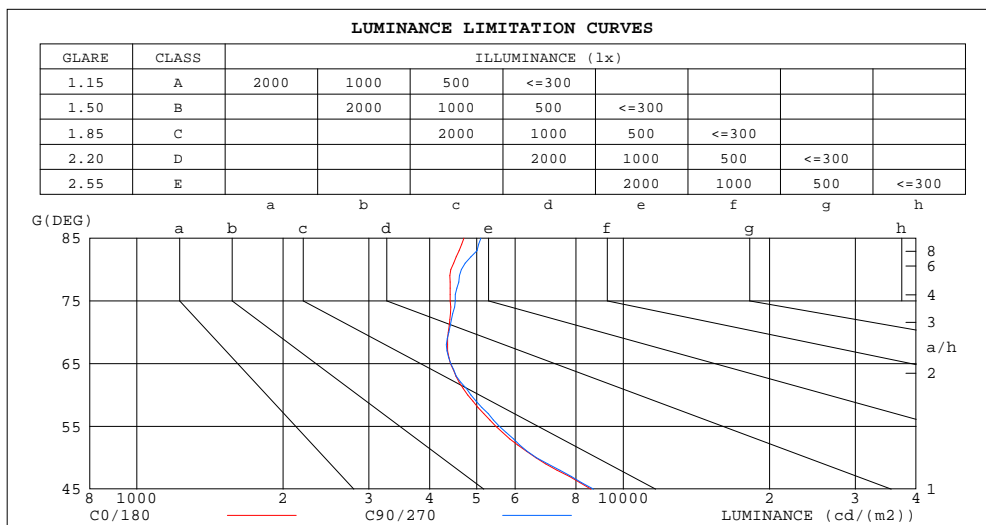
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1592	1593	1589	1586	1595	1587	1585	1586	0- 10	153.1	153.1	4.42,4.42
20	1499	1503	1499	1492	1504	1493	1491	1496	10- 20	437.4	590.5	17,17
30	1331	1338	1336	1328	1344	1326	1326	1331	20- 30	655.7	1246	36,36
40	993.5	993.0	1008	990.6	1042	986.2	1000	991.8	30- 40	742.5	1989	57.4,57.4
50	502.0	558.6	503.5	532.4	524.9	521.0	498.6	551.9	40- 50	573.1	2562	73.9,74
60	282.9	314.4	287.2	304.2	289.8	295.6	279.0	311.9	50- 60	353.7	2915	84.1,84.2
70	176.3	198.8	176.9	189.4	180.3	188.8	178.6	202.7	60- 70	239.0	3154	91,91.1
80	90.60	106.3	95.25	104.0	102.3	105.8	96.59	106.7	70- 80	152.5	3307	95.4,95.5
90	10.06	12.94	12.05	11.58	14.79	13.65	13.85	15.44	80- 90	61.23	3368	97.2,97.3
100	10.51	10.93	11.34	12.07	14.36	14.70	14.52	14.06	90-100	13.42	3382	97.6,97.6
110	11.54	11.77	12.78	13.30	15.20	15.71	15.38	14.32	100-110	14.10	3396	98,98
120	13.49	13.53	14.24	14.52	16.23	16.43	16.43	15.58	110-120	14.26	3410	98.4,98.5
130	15.13	15.09	15.82	15.99	17.50	17.33	17.44	16.66	120-130	14.08	3424	98.8,98.9
140	16.91	16.68	17.03	17.28	18.57	18.48	18.35	17.93	130-140	13.14	3437	99.2,99.2
150	18.32	18.16	18.37	18.58	19.55	19.45	19.28	19.02	140-150	11.45	3449	99.5,99.6
160	19.58	19.52	19.61	19.75	20.28	20.14	20.09	19.89	150-160	8.931	3458	99.8,99.8
170	20.83	20.85	20.88	20.96	21.14	21.12	21.05	21.01	160-170	5.771	3463	99.9,100
180	21.68	21.76	21.56	21.71	21.72	21.73	21.59	21.70	170-180	2.034	3465	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:2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2 、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

LUMINANCE LIMITATION CURVES

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	



LUMINANCE cd/(m²)		
G(°)	C0/180	C90/270
85	4709	5097
80	4422	4648
75	4411	4515
70	4368	4384
65	4417	4420
60	4794	4868
55	5477	5568
50	6618	6638
45	8589	8691

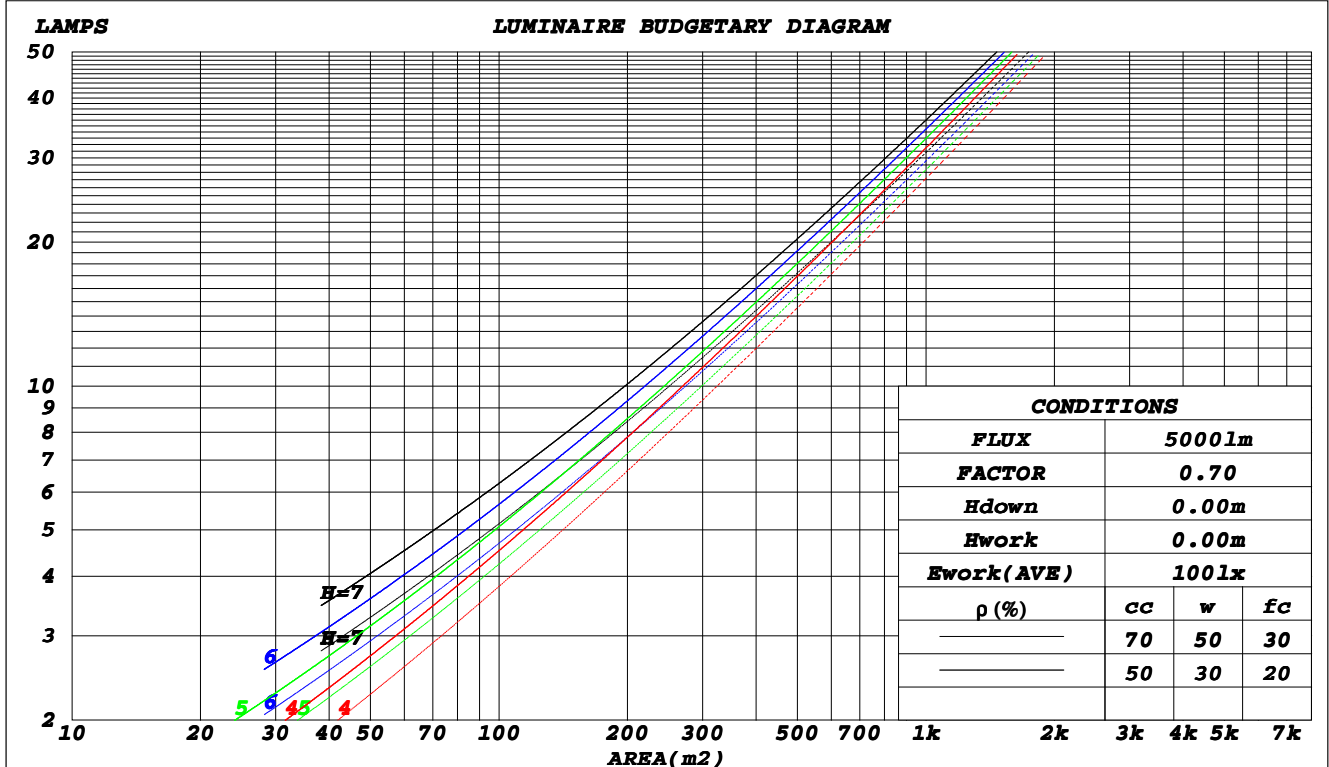
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz		
Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (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	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97
1.0	1.05	1.01	.98	1.03	.99	.96	.98	.95	.93	.94	.91	.89	.90	.88	.86	.84
2.0	.94	.88	.83	.92	.86	.81	.88	.83	.79	.84	.80	.77	.81	.78	.75	.73
3.0	.84	.77	.71	.82	.75	.70	.79	.73	.68	.76	.71	.67	.73	.69	.65	.63
4.0	.75	.68	.62	.74	.67	.61	.71	.65	.60	.69	.63	.59	.66	.62	.58	.56
5.0	.68	.60	.54	.67	.60	.54	.65	.58	.53	.63	.57	.52	.61	.55	.51	.49
6.0	.62	.54	.48	.61	.54	.48	.59	.52	.47	.57	.51	.47	.56	.50	.46	.44
7.0	.57	.49	.43	.56	.48	.43	.54	.48	.43	.53	.47	.42	.51	.46	.42	.40
8.0	.52	.45	.39	.52	.44	.39	.50	.43	.39	.49	.43	.38	.47	.42	.38	.36
9.0	.48	.41	.36	.48	.40	.35	.46	.40	.35	.45	.39	.35	.44	.39	.35	.33
10.0	.45	.37	.33	.44	.37	.32	.43	.37	.32	.42	.36	.32	.41	.36	.32	.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

WEC AND CCEC

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: ϕ 400*60 (mm)	
	SUR.: ϕ 388 (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	.272	.155	.049	.264	.151	.048	.249	.143	.046	.236	.136	.044	.224	.130	.042		
2.0	.255	.140	.043	.248	.137	.042	.236	.131	.041	.224	.125	.039	.213	.120	.038		
3.0	.238	.126	.038	.232	.124	.037	.220	.119	.036	.210	.115	.035	.200	.111	.034		
4.0	.221	.115	.034	.216	.113	.033	.206	.109	.033	.197	.106	.032	.188	.102	.031		
5.0	.206	.105	.030	.202	.104	.030	.193	.100	.030	.184	.097	.029	.177	.094	.028		
6.0	.193	.097	.028	.189	.095	.027	.181	.093	.027	.173	.090	.026	.166	.088	.026		
7.0	.181	.090	.025	.177	.088	.025	.170	.086	.025	.163	.084	.024	.157	.082	.024		
8.0	.170	.083	.023	.167	.082	.023	.160	.080	.023	.154	.078	.023	.149	.076	.022		
9.0	.161	.078	.022	.158	.077	.022	.152	.075	.021	.146	.073	.021	.141	.072	.021		
10.0	.152	.073	.020	.149	.072	.020	.144	.070	.020	.139	.069	.020	.134	.067	.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	.212	.212	.212	.181	.181	.181	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.199	.178	.159	.171	.153	.137	.117	.105	.095	.067	.061	.055	.022	.020	.018	
2.0	.189	.154	.124	.162	.132	.107	.111	.092	.075	.064	.053	.044	.021	.017	.014	
3.0	.180	.136	.101	.154	.117	.087	.106	.081	.061	.061	.048	.036	.020	.015	.012	
4.0	.172	.122	.084	.148	.106	.073	.101	.074	.052	.059	.043	.031	.019	.014	.010	
5.0	.164	.112	.073	.141	.097	.063	.097	.067	.045	.056	.040	.027	.018	.013	.009	
6.0	.157	.103	.064	.135	.089	.056	.093	.063	.040	.054	.037	.024	.017	.012	.008	
7.0	.151	.096	.058	.130	.083	.050	.090	.058	.036	.052	.034	.021	.017	.011	.007	
8.0	.145	.090	.053	.125	.078	.046	.086	.055	.033	.050	.032	.019	.016	.011	.006	
9.0	.139	.085	.049	.120	.074	.043	.083	.052	.030	.048	.031	.018	.016	.010	.006	
10.0	.134	.081	.046	.115	.070	.040	.080	.050	.028	.047	.029	.017	.015	.010	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
 灯板: C400-13S46P-V7.2 、4XC
 400-13S2P-V2.0 灯珠: NP230901
 -18 (亮锐, 0.2W 4000K 超高光效)
 (正发光, 加防眩膜)

UGR(Unified Glare Rating) Table

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm											
Name: C400 32W 000 4000K(超高光效)					Type: 圆柱形						
MFR.:					DIM.: ϕ 400*60 (mm)						
					SUR.: ϕ 388 (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	16.5	17.9	16.9	18.2	18.6	16.2	17.6	16.6	18.0	18.3	
	3H	18.1	19.4	18.5	19.7	20.2	17.8	19.0	18.2	19.4	19.8
	4H	18.8	20.0	19.2	20.4	20.8	18.5	19.7	18.9	20.1	20.5
	6H	19.4	20.5	19.8	20.9	21.4	19.2	20.2	19.6	20.7	21.1
	8H	19.6	20.7	20.1	21.1	21.6	19.4	20.5	19.9	20.9	21.4
	12H	19.8	20.8	20.3	21.2	21.7	19.7	20.6	20.1	21.1	21.6
4H	2H	17.1	18.3	17.5	18.7	19.1	16.8	18.0	17.2	18.4	18.8
	3H	19.0	20.0	19.4	20.4	20.9	18.6	19.6	19.1	20.1	20.5
	4H	19.8	20.7	20.3	21.2	21.7	19.5	20.4	20.0	20.9	21.4
	6H	20.6	21.4	21.1	21.9	22.4	20.3	21.1	20.8	21.6	22.1
	8H	20.9	21.6	21.4	22.1	22.6	20.7	21.4	21.2	21.9	22.4
	12H	21.2	21.8	21.7	22.3	22.9	21.0	21.6	21.5	22.1	22.7
8H	4H	20.2	20.9	20.7	21.4	21.9	19.9	20.6	20.4	21.1	21.7
	6H	21.1	21.7	21.7	22.3	22.8	20.9	21.5	21.5	22.1	22.6
	8H	21.6	22.1	22.2	22.7	23.2	21.4	21.9	21.9	22.5	23.0
	12H	22.0	22.5	22.5	23.0	23.6	21.8	22.2	22.3	22.8	23.4
12H	4H	20.2	20.9	20.8	21.4	21.9	20.0	20.6	20.5	21.1	21.7
	6H	21.3	21.8	21.8	22.3	22.9	21.0	21.6	21.6	22.1	22.7
	8H	21.8	22.3	22.4	22.8	23.4	21.6	22.0	22.1	22.6	23.2
CIE190: 2010											

CIE190: 2010
Area: 0.118 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

UTILIZATION FACTORS TABLE

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	

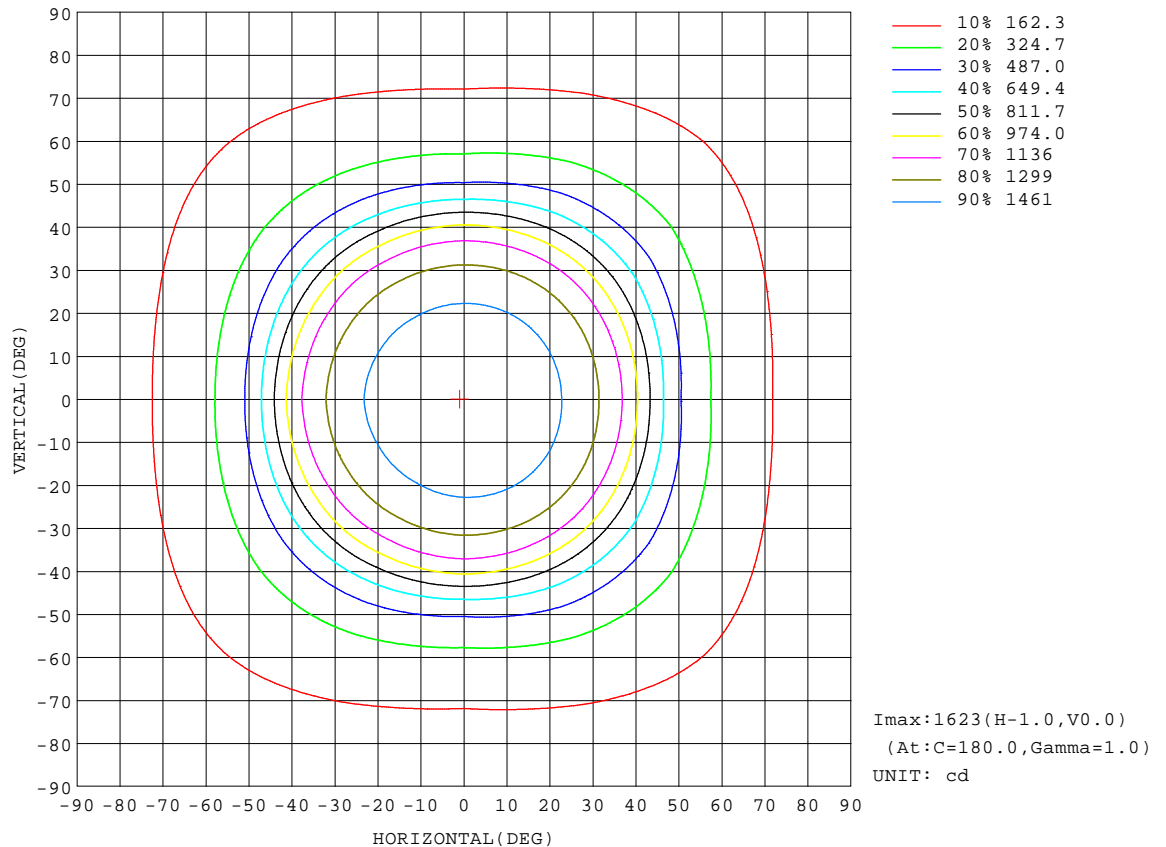
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	64	55	49	63	54	49	43
0.80	75	65	58	74	64	58	72	63	58	52
1.00	82	73	66	81	72	66	79	73	65	59
1.25	88	79	73	87	79	73	84	77	72	65
1.50	93	84	78	91	83	78	88	81	77	70
2.00	98	91	86	96	90	85	93	87	83	75
2.50	102	95	90	99	93	89	95	90	86	78
3.00	104	98	94	102	97	92	98	93	90	81
4.00	108	103	99	105	101	97	101	97	94	85
5.00	110	105	102	107	103	100	102	99	97	87
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: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
 灯板: C400-13S46P-V7.2、4XC
 400-13S2P-V2.0 灯珠: NP230901
 -18 (亮锐, 0.2W 4000K 超高光效)
 (正发光, 加防眩膜)

ISOCANDELA DIAGRAM

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 60$ (mm)	
	SUR.: $\Phi 388$ (mm)	



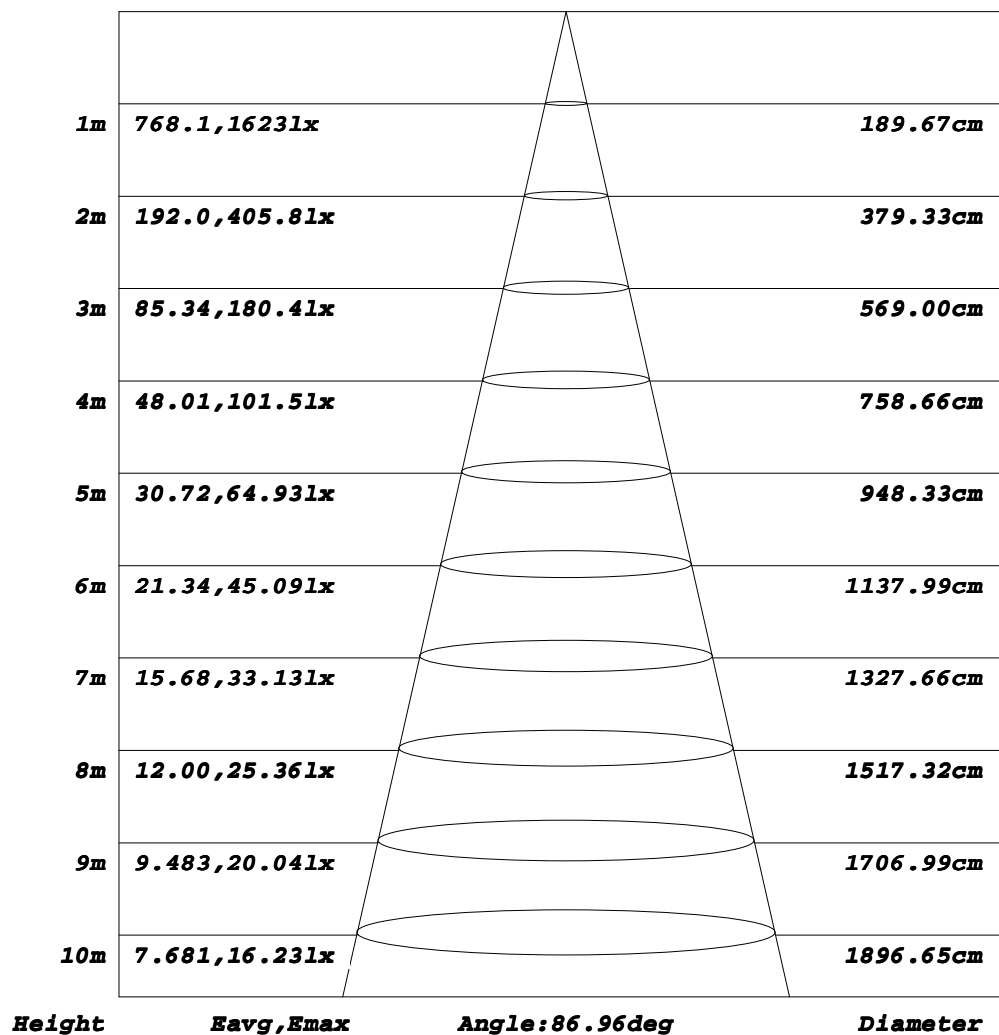
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

AAI Figure

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 60$ (mm)	
	SUR.: $\Phi 388$ (mm)	

Flux out:2250 lm



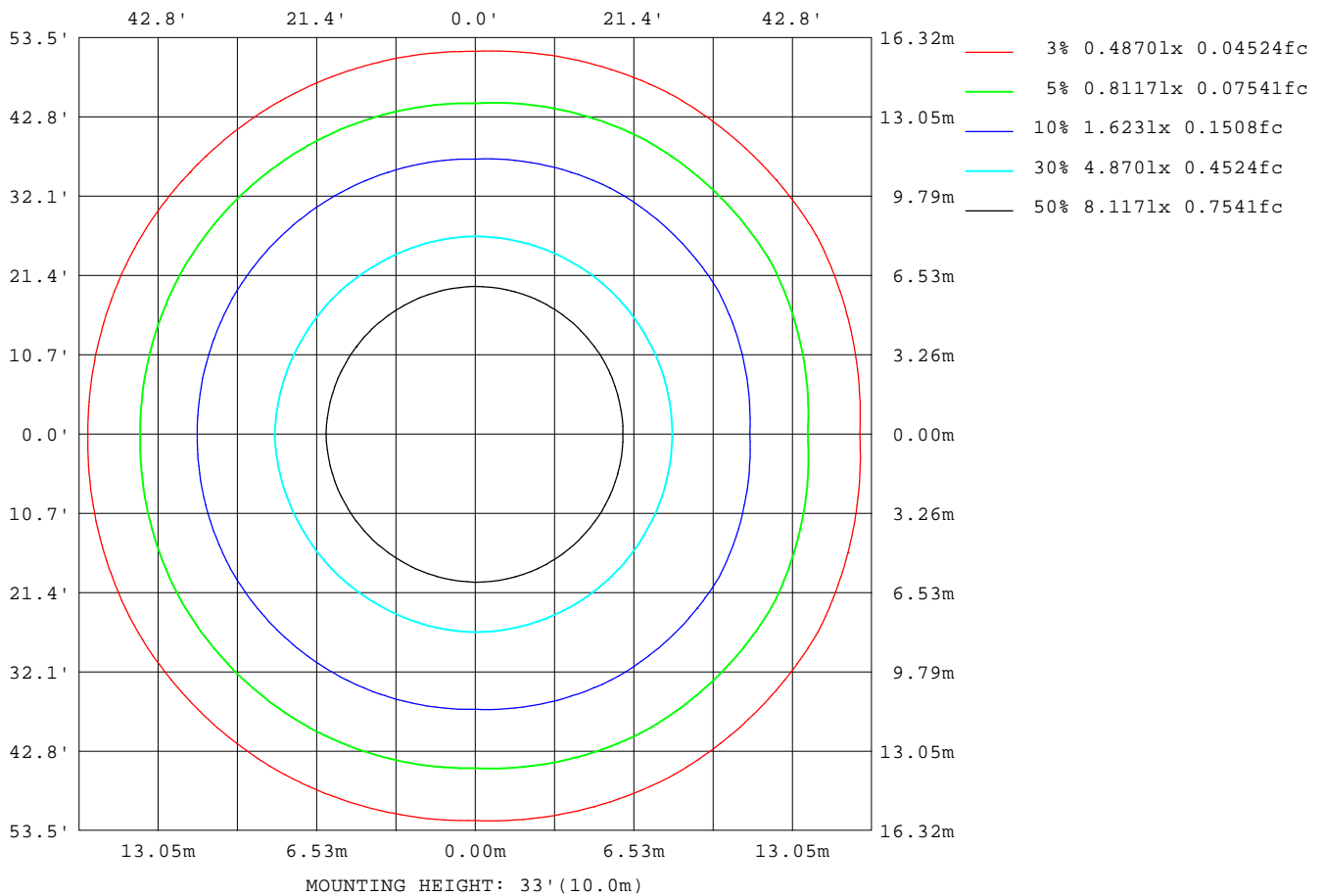
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

ISOLUX DIAGRAM

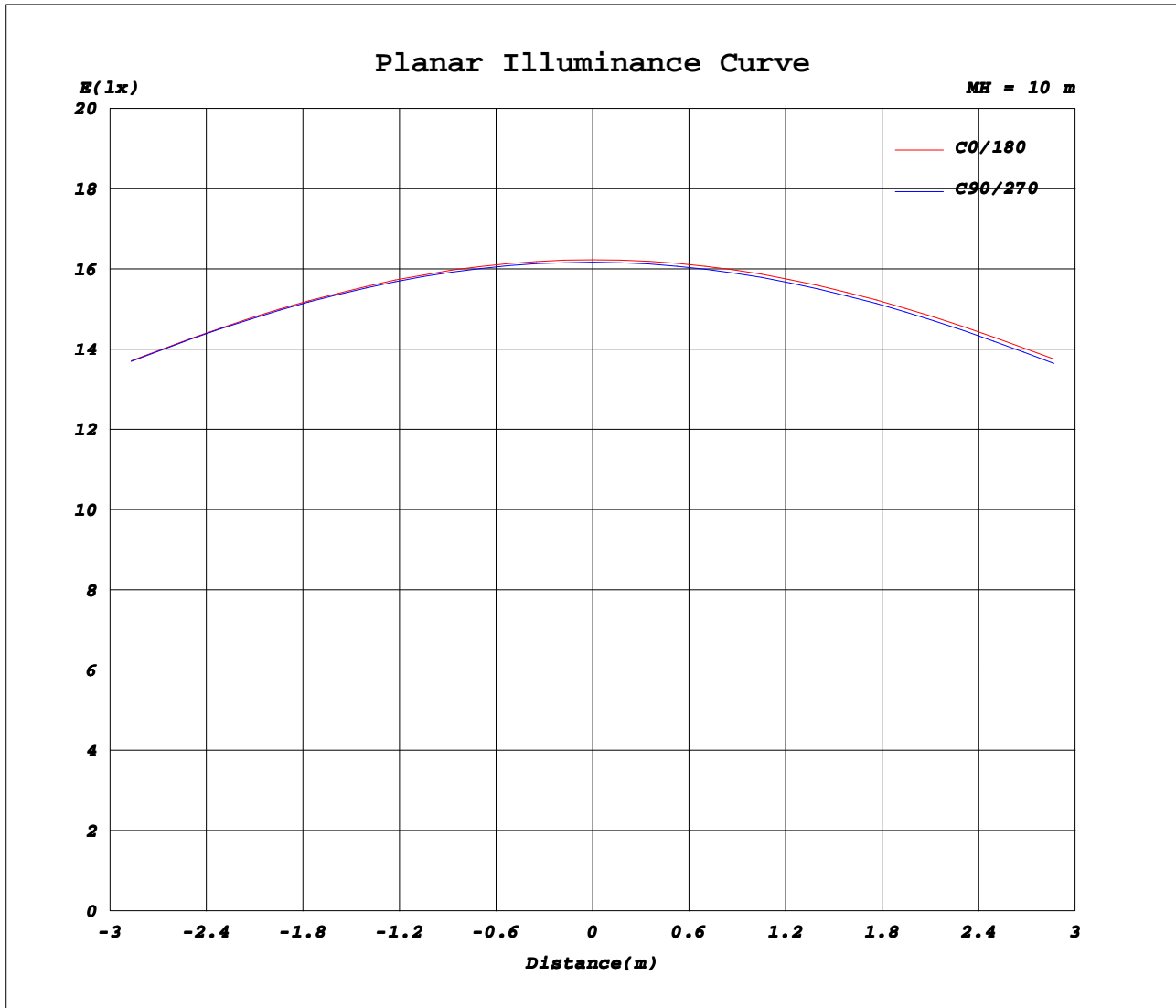
Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 60$ (mm)	
	SUR.: $\Phi 388$ (mm)	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
灯板: C400-13S46P-V7.2 、4XC
400-13S2P-V2.0 灯珠: NP230901
-18 (亮锐, 0.2W 4000K 超高光效)
(正发光, 加防眩膜)

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.70V I:0.1390A P:30.100W PF:0.9760 Freq:50.00Hz Lamp Flux:3463.39x1 lm		
Name: C400 32W 000 4000K(超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1623	1621	1619	1617	1615	1618	1623	1622	1619	1617	1615	1616						
5	1616	1615	1613	1611	1607	1610	1617	1613	1610	1609	1608	1610						
10	1592	1594	1592	1589	1584	1587	1595	1589	1585	1585	1585	1587						
15	1553	1557	1556	1552	1546	1549	1557	1551	1545	1546	1548	1550						
20	1499	1503	1503	1499	1491	1494	1504	1496	1490	1491	1494	1497						
25	1426	1432	1432	1429	1419	1422	1435	1424	1417	1419	1423	1426						
30	1331	1338	1339	1336	1325	1330	1344	1330	1322	1326	1330	1332						
35	1199	1203	1207	1208	1193	1201	1225	1200	1188	1198	1198	1198						
40	994	989	997	1008	983	998	1042	995	977	1000	994	989						
45	717	747	745	725	725	742	760	733	716	723	743	744						
50	502	564	553	503	527	538	525	527	515	499	546	558						
55	371	414	408	377	388	392	381	380	372	362	397	407						
60	283	317	312	287	303	305	290	298	293	279	308	316						
65	220	261	252	220	242	245	224	241	239	221	255	264						
70	176	201	196	177	188	190	180	189	188	179	200	205						
75	135	148	146	138	145	147	143	147	144	138	147	148						
80	90.6	107	106	95.2	102	106	102	107	105	96.6	106	107						
85	48.4	60.3	59.9	52.4	53.2	56.0	58.3	57.7	54.9	53.1	61.3	61.7						
90	10.1	12.7	13.2	12.1	11.0	12.2	14.8	14.0	13.3	13.8	15.8	15.1						
95	10.2	10.4	10.5	10.6	10.8	12.1	14.0	14.1	14.0	13.9	13.9	12.9						
100	10.5	10.8	11.1	11.3	11.5	12.6	14.4	14.7	14.7	14.5	14.6	13.5						
105	10.7	11.1	11.7	12.2	12.2	13.1	14.8	15.3	15.3	15.0	14.9	13.7						
110	11.5	11.5	12.0	12.8	12.9	13.7	15.2	15.7	15.7	15.4	14.9	13.7						
115	12.5	12.4	12.8	13.5	13.5	14.2	15.7	16.0	16.0	15.9	15.5	14.4						
120	13.5	13.4	13.7	14.2	14.2	14.9	16.2	16.4	16.4	16.4	16.1	15.1						
125	14.4	14.2	14.5	15.1	14.9	15.6	16.9	16.9	16.8	17.0	16.6	15.7						
130	15.1	14.9	15.3	15.8	15.7	16.3	17.5	17.4	17.3	17.4	17.1	16.3						
135	16.0	15.8	16.0	16.5	16.3	16.9	18.0	17.9	17.8	17.9	17.6	17.0						
140	16.9	16.6	16.7	17.0	17.0	17.6	18.6	18.6	18.4	18.3	18.2	17.7						
145	17.7	17.4	17.5	17.7	17.7	18.2	19.1	19.1	19.0	18.9	18.7	18.3						
150	18.3	18.1	18.2	18.4	18.4	18.8	19.6	19.5	19.4	19.3	19.2	18.9						
155	18.9	18.8	18.8	19.0	19.0	19.3	19.9	19.8	19.7	19.6	19.6	19.3						
160	19.6	19.5	19.5	19.6	19.6	19.9	20.3	20.2	20.1	20.1	20.0	19.8						
165	20.3	20.2	20.2	20.3	20.3	20.4	20.7	20.6	20.6	20.6	20.5	20.4						
170	20.8	20.8	20.9	20.9	20.9	21.0	21.1	21.1	21.1	21.0	21.0	21.0						
175	21.4	21.4	21.4	21.3	21.4	21.5	21.6	21.6	21.6	21.5	21.5	21.5						
180	21.7	21.8	21.7	21.6	21.7	21.7	21.7	21.8	21.7	21.6	21.7	21.7						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: DAMIN

Test Date: 2023-10-21

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: 电源: LF-GIF040YS0800H 电源
 灯板: C400-13S46P-V7.2、4XC
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