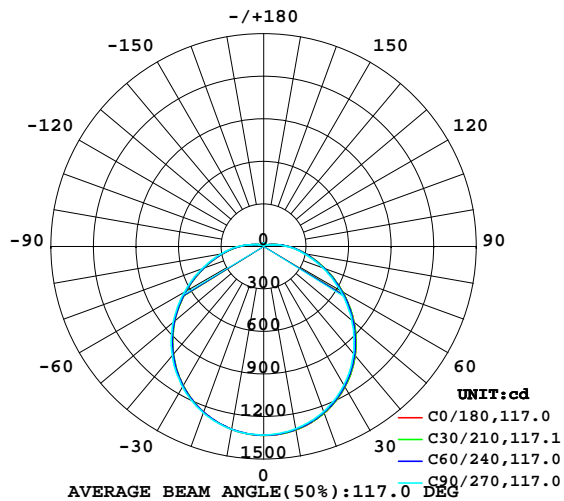


LUMINAIRE PHOTOMETRIC TEST REPORT

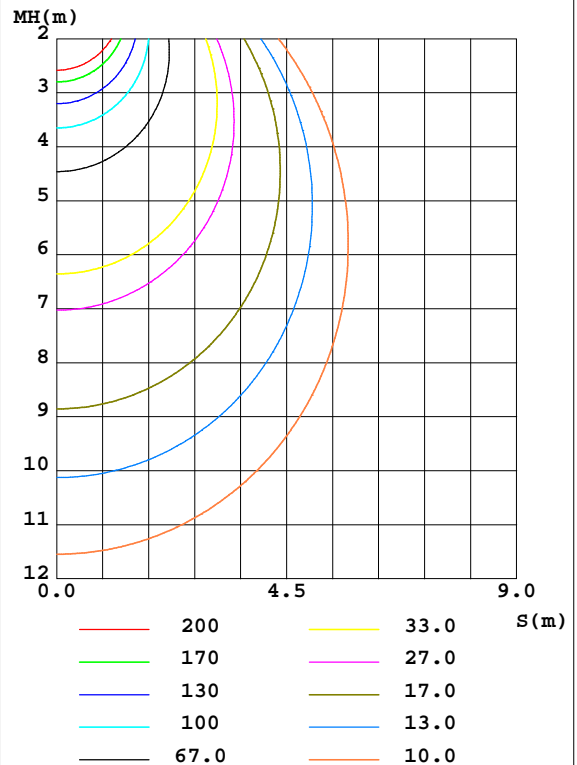
Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: ϕ 400*110 (mm)	
	SUR.: ϕ 349 (mm)	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 132.39 lm/W			
MODEL		Imax(cd)	1333	S/MH(C0/180)	1.27
NOMINAL POWER(W)	36	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4541.1	η UP,DN(C0-180)	3.1,46.5
NOMINAL FLUX(lm)	4541.1	CIE CLASS	DIRECT	η UP,DN(C180-360)	3.2,47.2
LAMPS INSIDE	1	η up(%)	6.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.8	η down(%)	93.7	CIBSE SHR MAX	1.35

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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

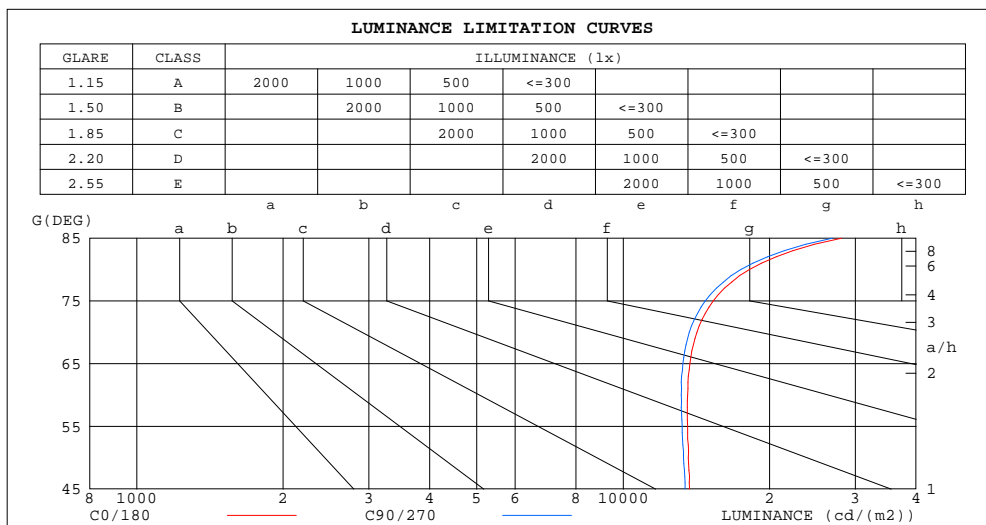
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1313	1311	1305	1303	1309	1308	1310	1311	0- 10	125.9	125.9	2.77,2.77
20	1250	1247	1239	1234	1242	1242	1248	1251	10- 20	361.8	487.7	10.7,10.7
30	1146	1143	1131	1124	1135	1136	1144	1149	20- 30	551.3	1039	22.9,22.9
40	1004	1001	986.1	978.6	990.4	992.2	1003	1010	30- 40	670.2	1709	37.6,37.6
50	831.7	828.6	812.5	805.6	821.3	821.5	836.2	841.8	40- 50	704.4	2414	53.1,53.1
60	644.4	640.5	625.6	616.9	631.7	634.0	647.8	655.4	50- 60	654.3	3068	67.6,67.6
70	460.7	457.0	444.4	436.5	449.3	453.0	464.7	473.0	60- 70	539.3	3607	79.4,79.4
80	300.0	298.2	287.9	281.9	293.0	295.5	306.2	311.4	70- 80	394.3	4001	88.1,88.1
90	173.9	173.6	166.6	161.8	169.1	170.4	178.2	182.3	80- 90	252.2	4254	93.7,93.7
100	75.52	85.95	72.72	77.80	74.57	82.57	78.79	91.06	90-100	136.1	4390	96.7,96.7
110	36.32	40.59	35.47	37.22	37.25	39.86	38.93	43.70	100-110	61.19	4451	98.98
120	20.98	22.52	20.83	21.52	22.59	23.37	23.05	24.78	110-120	29.39	4480	98.7,98.7
130	16.13	16.66	16.33	16.67	18.19	18.26	17.99	18.31	120-130	17.37	4498	99.99
140	17.19	17.24	17.44	17.72	19.22	19.19	19.00	18.75	130-140	13.59	4511	99.3,99.3
150	18.94	19.02	19.15	19.37	20.59	20.61	20.44	20.17	140-150	11.93	4523	99.6,99.6
160	20.70	20.73	20.83	21.03	21.86	21.83	21.77	21.59	150-160	9.488	4533	99.8,99.8
170	22.22	22.14	22.31	22.30	22.87	22.80	22.83	22.61	160-170	6.202	4539	100,100
180	23.08	23.02	23.13	23.01	23.10	23.02	23.15	22.98	170-180	2.171	4541	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-GIF040YS0900H 电源
 灯板: U400-2X13S27P-V3.2
 灯珠: NP-230901-18 (亮锐, 0.2W
 4000K 超高光效)

LUMINANCE LIMITATION CURVES

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 110$ (mm)	
	SUR.: $\phi 349$ (mm)	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	28104	26899
80	18186	17453
75	15323	14744
70	14179	13679
65	13716	13272
60	13567	13171
55	13570	13225
50	13619	13305
45	13686	13406

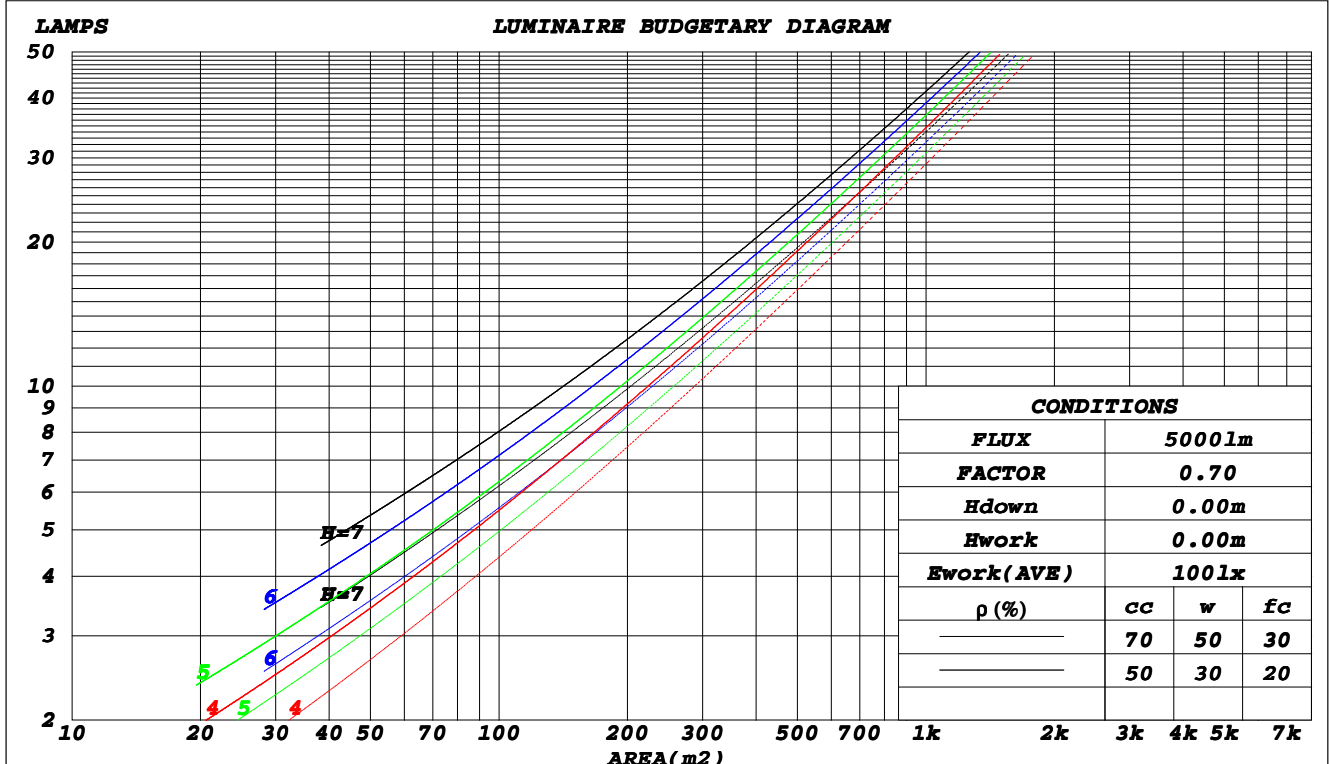
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz		
Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 110$ (mm)	
	SUR.: $\phi 349$ (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	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.96	.96	.96	.94
1.0	.00	.95	.90	.97	.92	.88	.91	.88	.84	.86	.83	.81	.82	.79	.77	.74
2.0	.86	.79	.72	.84	.77	.71	.79	.73	.68	.75	.70	.66	.71	.67	.63	.61
3.0	.75	.66	.59	.73	.65	.59	.69	.62	.57	.65	.60	.55	.62	.57	.53	.51
4.0	.66	.57	.50	.65	.56	.49	.61	.54	.48	.58	.52	.47	.55	.50	.45	.43
5.0	.59	.50	.43	.58	.49	.42	.55	.47	.41	.52	.45	.40	.50	.44	.39	.37
6.0	.53	.44	.37	.52	.43	.37	.49	.42	.36	.47	.40	.35	.45	.39	.34	.32
7.0	.48	.39	.33	.47	.38	.32	.45	.37	.32	.43	.36	.31	.41	.35	.30	.28
8.0	.44	.35	.29	.43	.35	.29	.41	.34	.28	.39	.33	.28	.38	.32	.27	.25
9.0	.40	.32	.26	.39	.31	.26	.38	.30	.25	.36	.30	.25	.35	.29	.24	.23
10.0	.37	.29	.24	.36	.29	.23	.35	.28	.23	.33	.27	.23	.32	.26	.22	.20



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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

WEC AND CCEC

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: ϕ 400*110 (mm)	
	SUR.: ϕ 349 (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	.358	.203	.064	.348	.199	.063	.331	.190	.061	.316	.182	.058	.301	.175	.056		
2.0	.318	.174	.054	.310	.171	.053	.295	.164	.051	.281	.158	.049	.268	.151	.048		
3.0	.287	.153	.046	.280	.150	.045	.266	.144	.044	.253	.139	.043	.242	.134	.041		
4.0	.261	.135	.040	.254	.133	.039	.242	.128	.038	.231	.124	.037	.220	.120	.036		
5.0	.238	.122	.035	.233	.119	.035	.222	.115	.034	.211	.112	.033	.202	.108	.032		
6.0	.220	.110	.032	.214	.108	.031	.204	.105	.030	.195	.101	.030	.187	.098	.029		
7.0	.203	.100	.028	.199	.099	.028	.190	.096	.028	.181	.093	.027	.173	.090	.026		
8.0	.189	.092	.026	.185	.091	.026	.177	.088	.025	.169	.086	.025	.162	.083	.024		
9.0	.177	.085	.024	.173	.084	.024	.165	.082	.023	.158	.079	.023	.152	.077	.022		
10.0	.166	.079	.022	.162	.078	.022	.155	.076	.021	.149	.074	.021	.143	.072	.021		

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	.239	.239	.239	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.232	.204	.179	.199	.175	.154	.136	.121	.107	.078	.070	.062	.025	.022	.020	
2.0	.225	.181	.144	.192	.156	.124	.132	.108	.087	.076	.063	.051	.024	.020	.017	
3.0	.217	.164	.121	.186	.141	.105	.128	.098	.074	.074	.057	.043	.024	.019	.014	
4.0	.209	.151	.106	.179	.130	.092	.123	.091	.065	.071	.053	.038	.023	.017	.013	
5.0	.201	.141	.096	.173	.122	.083	.119	.085	.059	.069	.050	.035	.022	.016	.011	
6.0	.194	.132	.088	.167	.115	.077	.115	.080	.054	.067	.047	.032	.022	.015	.011	
7.0	.187	.126	.082	.161	.109	.072	.111	.076	.051	.065	.045	.030	.021	.015	.010	
8.0	.180	.120	.078	.155	.104	.068	.107	.073	.048	.062	.043	.029	.020	.014	.010	
9.0	.174	.115	.075	.150	.100	.065	.104	.070	.046	.061	.041	.028	.020	.014	.009	
10.0	.168	.111	.072	.145	.096	.063	.101	.068	.045	.059	.040	.027	.019	.013	.009	

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-GIF040YS0900H 电源
 灯板: U400-2X13S27P-V3.2
 灯珠: NP-230901-18 (亮锐, 0.2W
 4000K 超高光效)

UGR(Unified Glare Rating) Table

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm										
Name: U400 36W 000 4000K（超高光效）					Type: 圆柱形					
MFR.:					DIM.: ϕ 400*110（mm）					
					SUR.: ϕ 349（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	20.7	22.2	21.1	22.7	23.1	20.4	21.9	20.8	22.4	22.9
3H	22.9	24.3	23.3	24.7	25.2	22.6	24.0	23.0	24.4	24.9
4H	23.9	25.2	24.4	25.7	26.2	23.6	24.9	24.1	25.4	25.9
6H	24.9	26.2	25.4	26.6	27.2	24.6	25.8	25.1	26.3	26.9
8H	25.4	26.6	25.9	27.1	27.7	25.1	26.3	25.6	26.8	27.4
12H	26.0	27.2	26.5	27.7	28.2	25.7	26.8	26.2	27.3	27.9
4H 2H	21.4	22.7	21.9	23.2	23.7	21.1	22.4	21.6	22.9	23.4
3H	23.8	25.0	24.3	25.5	26.0	23.5	24.7	24.0	25.2	25.7
4H	25.0	26.1	25.5	26.6	27.2	24.7	25.7	25.2	26.3	26.8
6H	26.2	27.2	26.8	27.7	28.3	25.9	26.8	26.4	27.4	28.0
8H	26.9	27.7	27.4	28.3	28.9	26.5	27.4	27.1	27.9	28.6
12H	27.6	28.4	28.1	28.9	29.5	27.2	28.0	27.8	28.6	29.2
8H 4H	25.5	26.4	26.1	26.9	27.5	25.2	26.0	25.7	26.6	27.2
6H	27.0	27.7	27.5	28.3	28.9	26.6	27.3	27.2	27.9	28.5
8H	27.7	28.4	28.3	29.0	29.6	27.4	28.1	28.0	28.7	29.3
12H	28.7	29.3	29.2	29.8	30.5	28.3	28.9	28.9	29.5	30.2
12H 4H	25.6	26.4	26.2	27.0	27.6	25.3	26.1	25.8	26.6	27.3
6H	27.1	27.8	27.8	28.4	29.1	26.8	27.5	27.4	28.0	28.7
8H	28.0	28.6	28.6	29.2	29.9	27.7	28.3	28.3	28.9	29.5
CIE190: 2010										

CIE190: 2010
Area: 0.095 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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

UTILIZATION FACTORS TABLE

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 110$ (mm)	
	SUR.: $\phi 349$ (mm)	

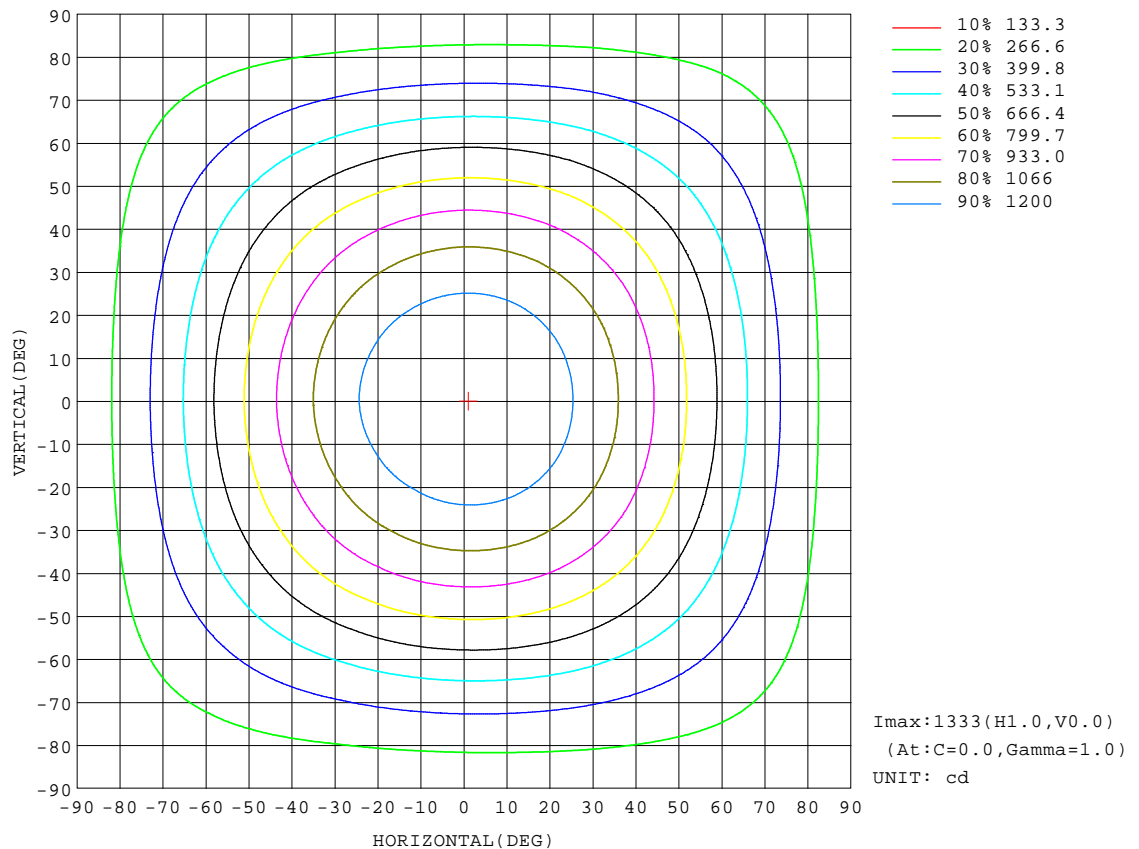
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	53	41	34	52	41	34	51	40	34	27
0.80	63	51	43	62	50	43	60	49	42	35
1.00	71	59	51	70	58	51	67	59	50	42
1.25	78	66	58	76	65	58	73	64	57	49
1.50	83	72	64	81	71	63	77	68	62	53
2.00	90	80	73	88	79	72	83	76	70	60
2.50	94	85	78	92	83	77	87	80	74	65
3.00	98	89	83	95	87	81	90	84	79	68
4.00	102	95	89	99	93	88	94	89	84	73
5.00	105	99	94	102	96	92	96	92	88	77
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-GIF040YS0900H 电源
 灯板: U400-2X13S27P-V3.2
 灯珠: NP-230901-18 (亮锐, 0.2W
 4000K 超高光效)

ISOCANDELA DIAGRAM

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 110$ (mm)	
	SUR.: $\Phi 349$ (mm)	



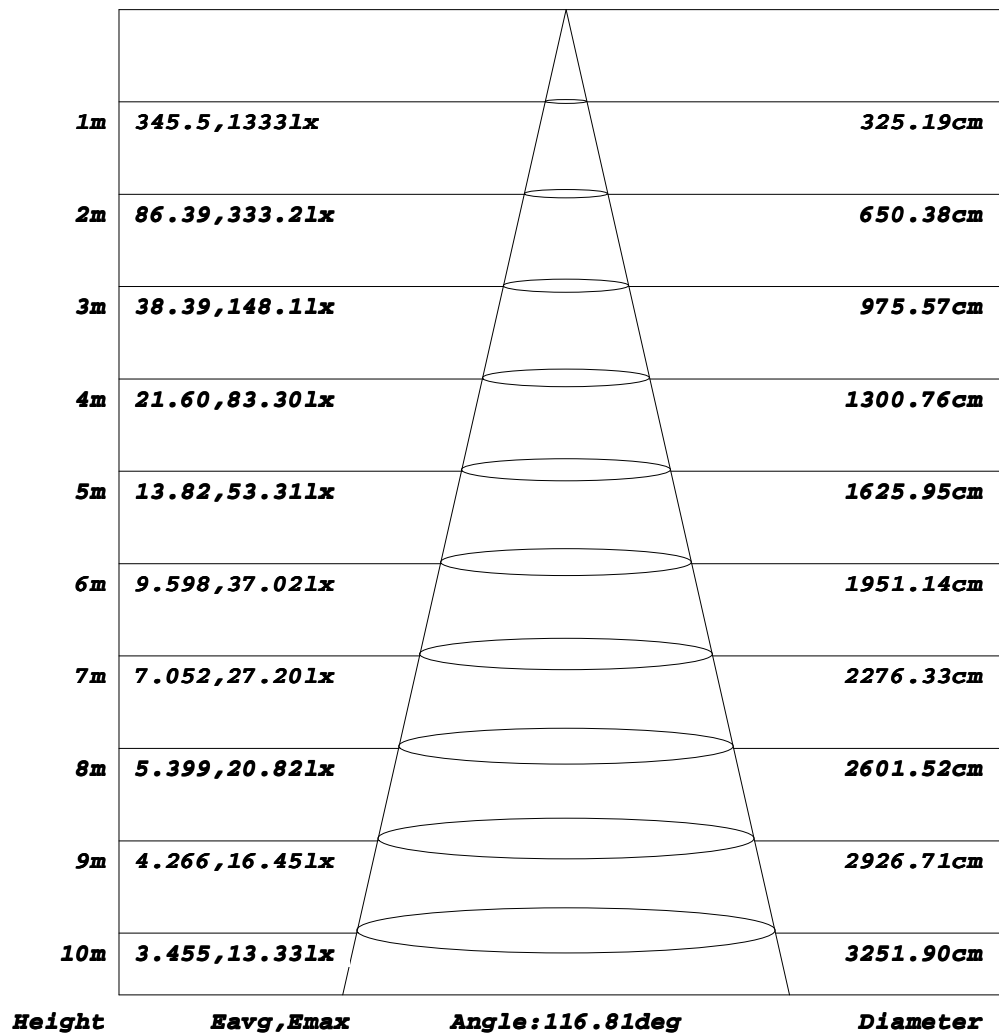
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2023-10-21

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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

AAI Figure

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 110$ (mm)	
	SUR.: $\Phi 349$ (mm)	

Flux out:3007 lm



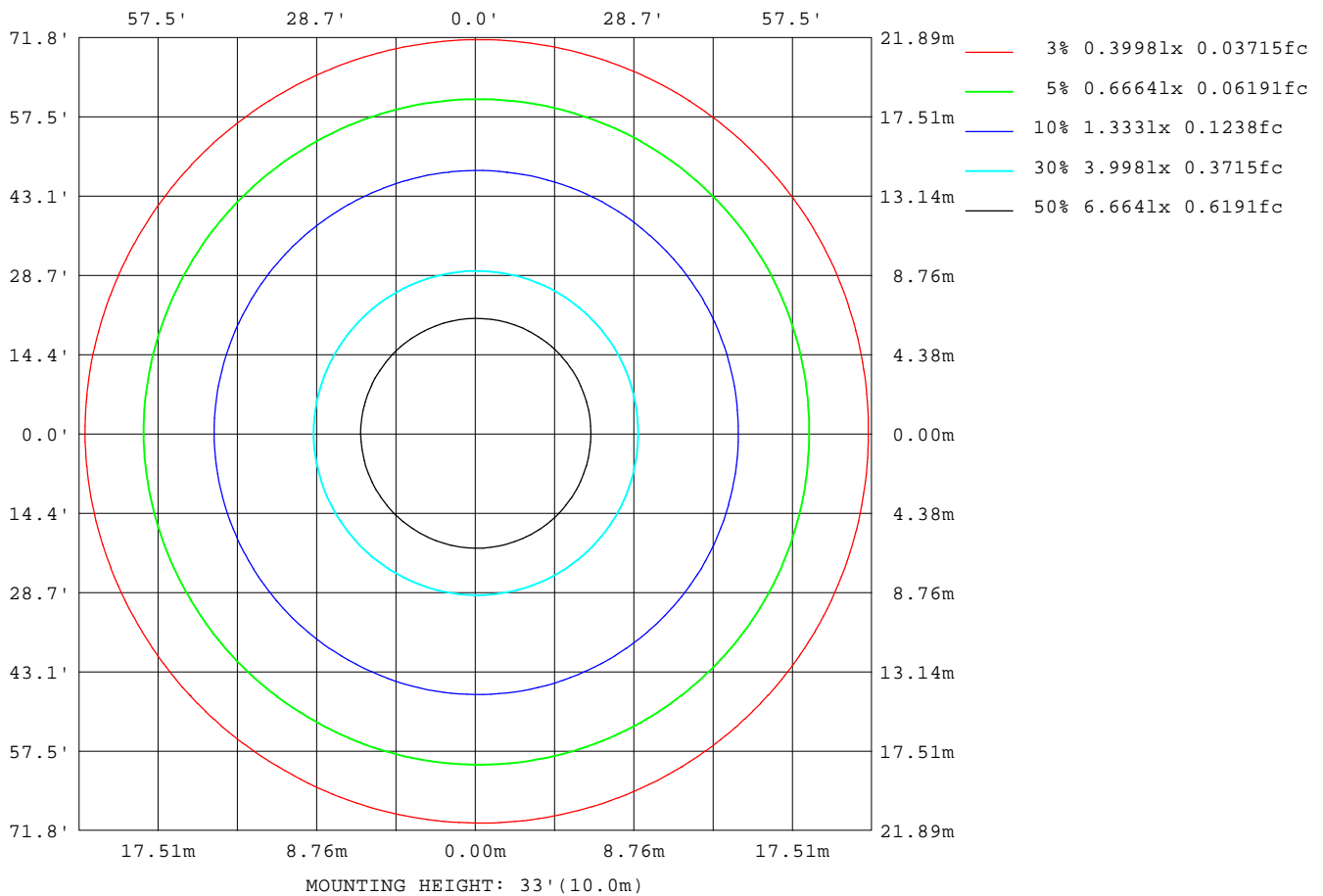
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

ISOLUX DIAGRAM

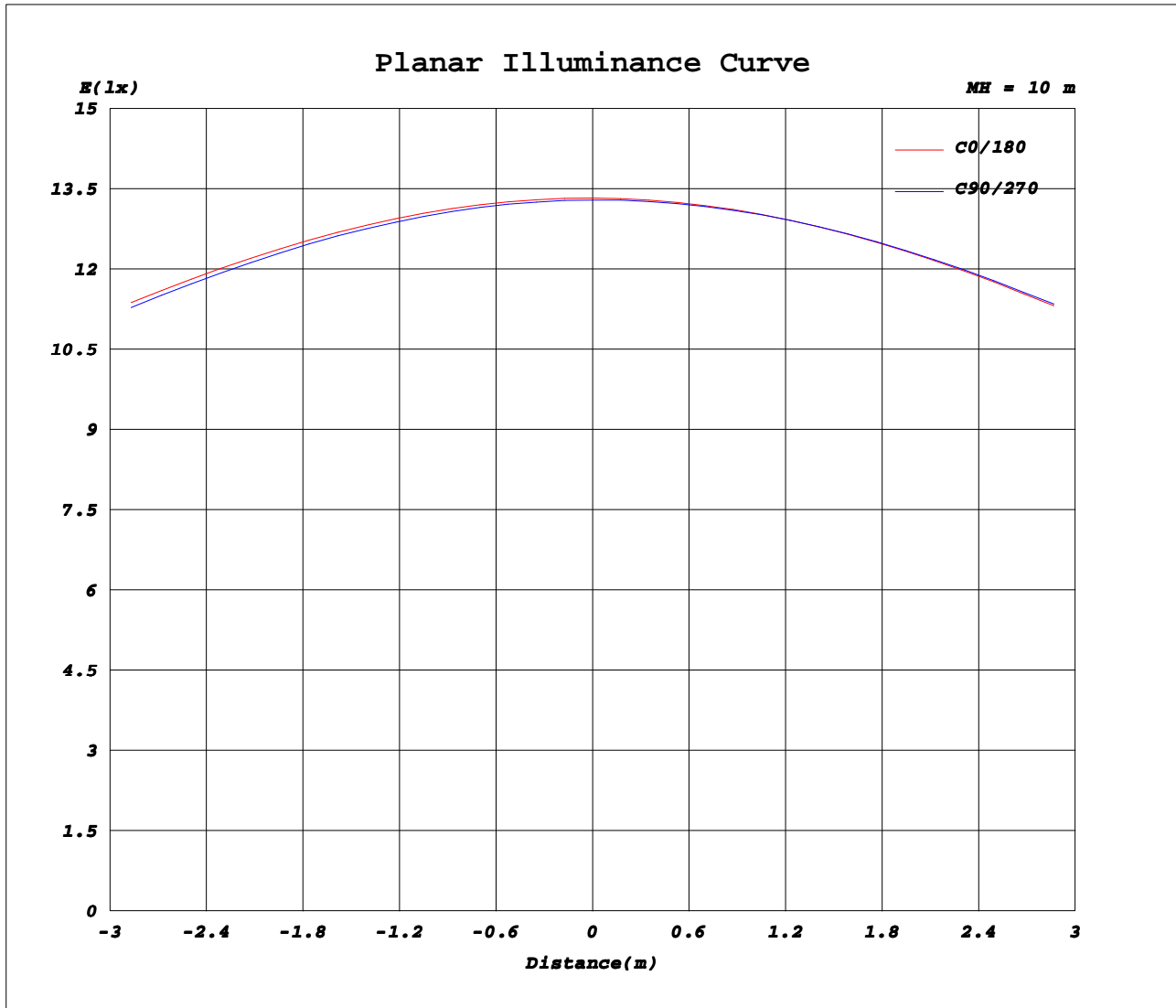
Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 110$ (mm)	
	SUR.: $\Phi 349$ (mm)	



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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

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-GIF040YS0900H 电源
灯板: U400-2X13S27P-V3.2
灯珠: NP-230901-18 (亮锐, 0.2W
4000K 超高光效)

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.70V I:0.1580A P:34.300W PF:0.9800 Freq:50.00Hz Lamp Flux:4541.1x1 lm		
Name: U400 36W 000 4000K (超高光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 110$ (mm)	
	SUR.: $\phi 349$ (mm)	

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1333	1331	1330	1329	1328	1329	1333	1332	1330	1329	1328	1328						
5	1328	1328	1326	1323	1320	1322	1326	1326	1325	1325	1324	1325						
10	1313	1312	1310	1305	1302	1304	1309	1308	1308	1310	1310	1311						
15	1287	1286	1282	1277	1272	1274	1281	1280	1280	1284	1285	1286						
20	1250	1250	1245	1239	1233	1235	1242	1242	1243	1248	1250	1251						
25	1203	1202	1197	1190	1183	1185	1193	1193	1195	1201	1204	1205						
30	1146	1146	1140	1131	1123	1125	1135	1135	1137	1144	1149	1150						
35	1079	1079	1073	1062	1054	1057	1067	1067	1070	1078	1084	1085						
40	1004	1004	997	986	977	980	990	990	994	1003	1010	1011						
45	919	921	914	901	893	897	909	908	912	922	929	929						
50	832	832	825	812	803	808	821	819	824	836	842	841						
55	739	740	732	721	711	714	726	726	731	742	750	750						
60	644	644	637	626	615	618	632	632	636	648	656	655						
65	551	551	544	533	522	525	539	539	544	555	563	562						
70	461	460	454	444	435	438	449	451	455	465	473	473						
75	377	376	371	363	354	357	367	368	373	382	389	388						
80	300	301	296	288	281	283	293	293	298	306	312	311						
85	233	233	229	223	216	218	226	226	229	237	243	242						
90	174	175	172	167	161	162	169	169	172	178	183	182						
95	126	127	125	121	116	117	122	122	124	129	133	133						
100	75.5	87.7	84.2	72.7	77.3	78.3	74.6	82.0	83.1	78.8	90.2	91.9						
105	52.3	60.2	57.9	50.4	53.0	53.9	52.2	56.6	57.3	55.0	62.4	63.3						
110	36.3	41.2	39.9	35.5	36.8	37.6	37.2	39.7	40.0	38.9	43.6	43.8						
115	26.4	29.5	28.8	26.2	27.0	27.8	28.1	29.4	29.6	29.0	31.9	31.8						
120	21.0	22.7	22.3	20.8	21.2	21.9	22.6	23.4	23.4	23.1	24.9	24.7						
125	17.6	18.6	18.4	17.7	17.7	18.4	19.3	19.7	19.7	19.4	20.5	20.2						
130	16.1	16.7	16.7	16.3	16.3	17.0	18.2	18.4	18.2	18.0	18.5	18.1						
135	16.3	16.4	16.5	16.6	16.5	17.2	18.5	18.5	18.4	18.3	18.3	17.8						
140	17.2	17.2	17.3	17.4	17.4	18.1	19.2	19.3	19.1	19.0	19.0	18.5						
145	18.1	18.1	18.2	18.3	18.3	18.9	19.9	20.0	19.8	19.7	19.7	19.2						
150	18.9	19.0	19.1	19.1	19.1	19.6	20.6	20.7	20.6	20.4	20.4	19.9						
155	19.8	19.9	19.9	20.0	20.0	20.4	21.2	21.3	21.2	21.1	21.1	20.7						
160	20.7	20.7	20.8	20.8	20.8	21.2	21.9	21.9	21.8	21.8	21.8	21.4						
165	21.5	21.5	21.5	21.6	21.6	21.9	22.4	22.4	22.3	22.4	22.3	22.1						
170	22.2	22.1	22.2	22.3	22.2	22.4	22.9	22.8	22.8	22.8	22.7	22.5						
175	22.8	22.6	22.7	22.8	22.7	22.8	23.1	23.0	23.0	23.1	23.0	22.8						
180	23.1	23.0	23.0	23.1	23.0	23.0	23.1	23.0	23.0	23.2	23.0	23.0						

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-GIF040YS0900H 电源

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4000K 超高光效)