

**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 、**  
**4XC400-13S2P-V2.0 灯珠: NP23090**  
**1-14 (亮锐, 0.2W 4000K 普通光效)**  
**(正发光, 加防眩膜)**

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

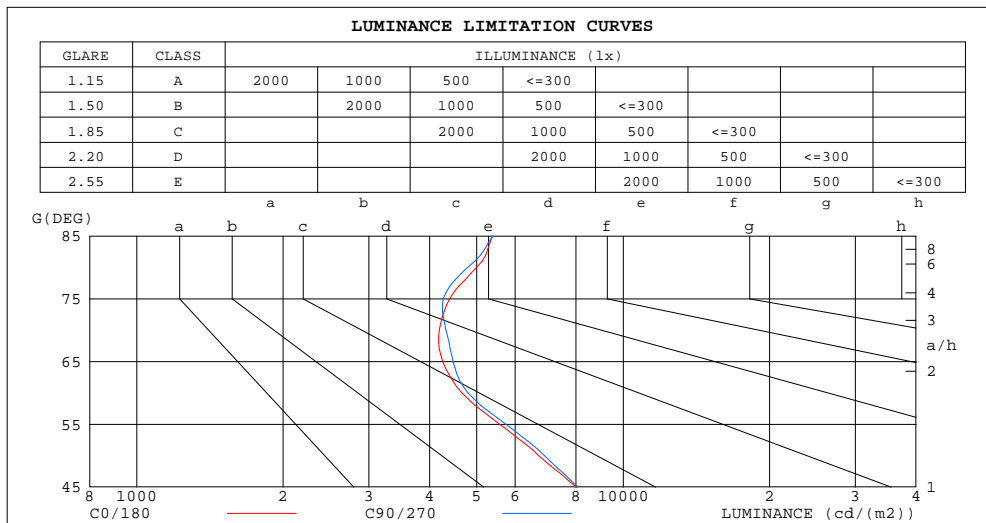
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1457	1454	1452	1449	1459	1449	1449	1451	0- 10	140.0	140.0	4.47,4.47
20	1372	1373	1369	1363	1375	1363	1363	1369	10- 20	399.9	539.8	17.2,17.2
30	1220	1226	1217	1209	1221	1210	1213	1226	20- 30	599.4	1139	36.3,36.3
40	904.5	941.1	890.1	887.7	882.6	898.4	897.1	952.1	30- 40	678.5	1818	58,58
50	508.9	469.0	522.7	449.6	521.8	449.4	513.9	473.6	40- 50	520.9	2339	74.6,74.6
60	275.0	244.3	283.4	239.3	282.7	233.8	270.7	241.2	50- 60	315.1	2654	84.7,84.7
70	169.1	153.7	174.6	155.4	176.3	158.2	169.9	153.8	60- 70	197.3	2851	91,91
80	102.3	94.30	98.12	87.64	102.6	91.66	104.6	97.88	70- 80	137.0	2988	95.3,95.3
90	10.06	11.97	11.73	10.58	13.54	12.30	13.30	13.86	80- 90	56.79	3045	97.1,97.1
100	9.519	10.26	11.32	11.59	13.05	13.22	13.21	12.66	90-100	12.41	3057	97.5,97.5
110	10.44	11.37	12.45	12.53	13.69	14.21	14.01	13.01	100-110	13.03	3070	98,98
120	12.19	12.72	13.57	13.49	14.59	14.92	14.92	14.18	110-120	13.14	3084	98.4,98.4
130	13.65	14.00	14.81	14.81	15.73	15.83	15.81	15.22	120-130	12.92	3096	98.8,98.8
140	15.26	15.39	15.77	16.02	16.96	16.91	16.66	16.34	130-140	12.03	3108	99.2,99.2
150	16.61	16.68	16.92	17.14	17.95	17.79	17.59	17.35	140-150	10.50	3119	99.5,99.5
160	17.80	17.85	17.96	18.16	18.55	18.44	18.30	18.14	150-160	8.177	3127	99.8,99.8
170	18.94	19.04	19.06	19.21	19.37	19.32	19.16	19.18	160-170	5.277	3132	99.9,99.9
180	19.79	19.91	19.69	19.88	19.92	19.89	19.71	19.87	170-180	1.858	3134	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**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  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 、**  
**4XC400-13S2P-V2.0 灯珠: NP23090**  
**1-14 (亮锐, 0.2W 4000K 普通光效)**  
**(正发光, 加防眩膜)**

## LUMINANCE LIMITATION CURVES

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	



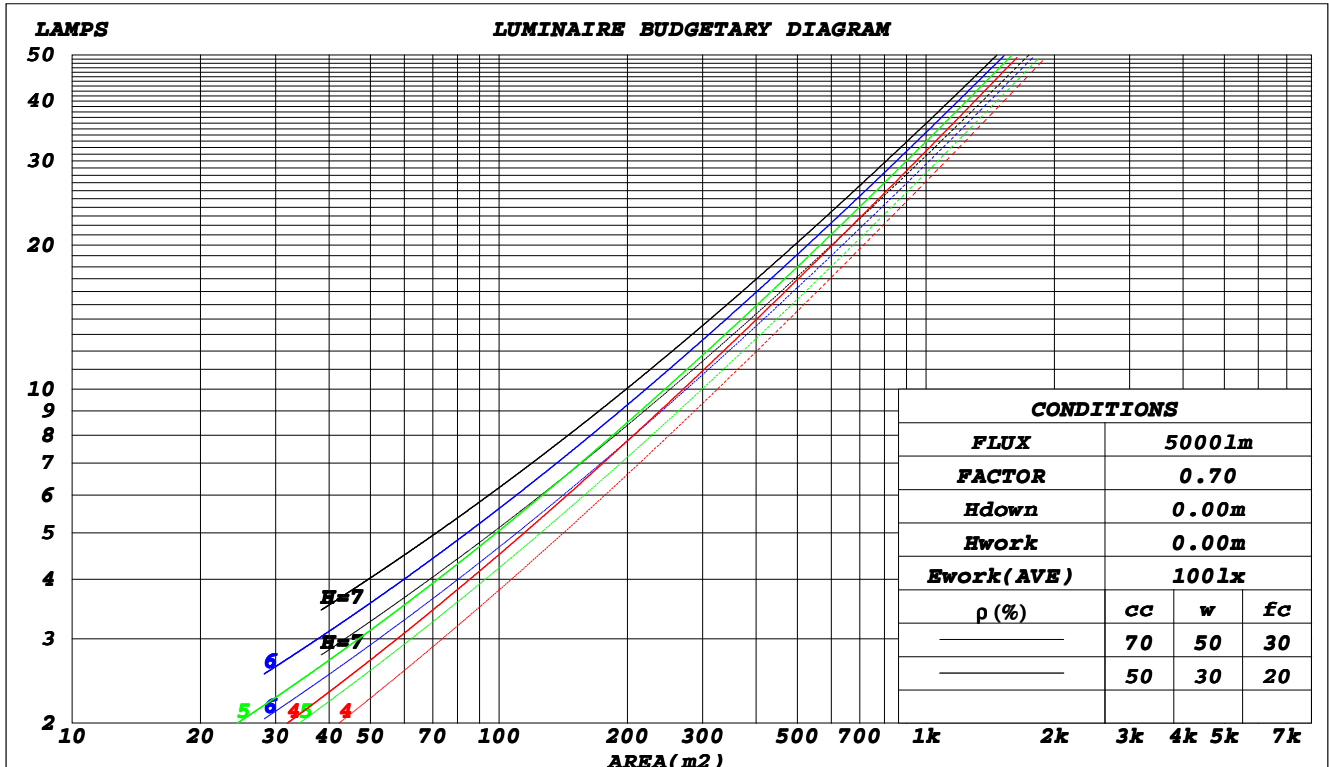
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2023-10-21

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443  
Humidity: 65.0%  
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(正发光, 加防眩膜)

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz		
Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.99	.99	.99	.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	.82	.88	.83	.79	.84	.80	.77	.81	.78	.75	.73
3.0	.84	.77	.71	.82	.76	.70	.79	.73	.69	.76	.71	.67	.73	.69	.66	.64
4.0	.76	.68	.62	.74	.67	.61	.71	.65	.60	.69	.64	.59	.66	.62	.58	.56
5.0	.69	.61	.55	.67	.60	.54	.65	.58	.53	.63	.57	.53	.61	.56	.52	.50
6.0	.62	.54	.49	.61	.54	.48	.59	.53	.48	.58	.52	.47	.56	.51	.46	.45
7.0	.57	.49	.44	.56	.49	.43	.55	.48	.43	.53	.47	.42	.51	.46	.42	.40
8.0	.53	.45	.39	.52	.44	.39	.50	.44	.39	.49	.43	.38	.48	.42	.38	.36
9.0	.49	.41	.36	.48	.41	.36	.47	.40	.35	.45	.39	.35	.44	.39	.35	.33
10.0	.45	.38	.33	.44	.37	.33	.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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
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(正发光, 加防眩膜)

## WEC AND CCEC

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi$ 400*60 (mm)	
	SUR.: $\phi$ 388 (mm)	

$\rho_{cc}$	80%			70%			50%			30%			10%			0	
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
$\rho_{fc}$	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.270	.154	.049	.263	.150	.048	.248	.142	.045	.234	.135	.043	.222	.129	.041		
2.0	.253	.139	.043	.247	.136	.042	.234	.130	.040	.222	.124	.039	.211	.119	.038		
3.0	.236	.126	.038	.230	.123	.037	.219	.118	.036	.208	.114	.035	.198	.110	.034		
4.0	.220	.114	.034	.214	.112	.033	.204	.108	.032	.195	.105	.032	.186	.101	.031		
5.0	.205	.105	.030	.200	.103	.030	.191	.100	.029	.183	.097	.029	.175	.094	.028		
6.0	.192	.096	.028	.188	.095	.027	.180	.092	.027	.172	.089	.026	.165	.087	.026		
7.0	.180	.089	.025	.176	.088	.025	.169	.086	.025	.162	.083	.024	.156	.081	.024		
8.0	.170	.083	.023	.166	.082	.023	.160	.080	.023	.154	.078	.022	.148	.076	.022		
9.0	.160	.077	.022	.157	.077	.021	.151	.075	.021	.146	.073	.021	.140	.071	.021		
10.0	.151	.073	.020	.149	.072	.020	.143	.070	.020	.138	.069	.020	.133	.067	.019		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.125	.162	.133	.108	.111	.092	.075	.064	.053	.044	.021	.017	.014	
3.0	.180	.136	.101	.154	.118	.088	.106	.082	.062	.061	.048	.036	.020	.015	.012	
4.0	.172	.123	.085	.147	.106	.074	.101	.074	.052	.059	.043	.031	.019	.014	.010	
5.0	.164	.112	.073	.141	.097	.064	.097	.068	.045	.056	.040	.027	.018	.013	.009	
6.0	.157	.103	.065	.135	.090	.056	.093	.063	.040	.054	.037	.024	.017	.012	.008	
7.0	.151	.096	.058	.130	.084	.051	.090	.059	.036	.052	.035	.021	.017	.011	.007	
8.0	.145	.091	.053	.125	.079	.046	.086	.055	.033	.050	.033	.020	.016	.011	.006	
9.0	.139	.086	.049	.120	.074	.043	.083	.052	.031	.048	.031	.018	.016	.010	.006	
10.0	.134	.081	.046	.116	.071	.040	.080	.050	.029	.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

**$\gamma$  Range:** 0 - 180DEG  
 **$\gamma$  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  
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 1-14 (亮锐, 0.2W 4000K 普通光效)  
 (正发光, 加防眩膜)

UGR(Unified Glare Rating) Table

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm										
Name: C400 32W 000 4000K(普通光效)					Type: 圆柱形					
MFR.:					DIM.: $\phi$ 400*60 (mm)					
					SUR.: $\phi$ 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	15.5	16.9	15.9	17.3	17.7	15.8	17.1	16.2	17.5	17.9
3H	17.1	18.4	17.5	18.7	19.2	17.5	18.7	17.9	19.1	19.5
4H	18.0	19.2	18.4	19.6	20.0	18.2	19.4	18.7	19.8	20.3
6H	18.9	19.9	19.3	20.4	20.8	19.0	20.1	19.4	20.5	20.9
8H	19.2	20.3	19.7	20.7	21.2	19.3	20.3	19.8	20.8	21.3
12H	19.5	20.5	20.0	20.9	21.4	19.6	20.6	20.1	21.0	21.5
4H 2H	15.9	17.0	16.3	17.5	17.9	16.1	17.3	16.6	17.7	18.1
3H	17.8	18.8	18.3	19.2	19.7	18.1	19.1	18.6	19.5	20.0
4H	18.9	19.8	19.4	20.2	20.7	19.1	19.9	19.5	20.4	20.9
6H	20.0	20.7	20.5	21.2	21.7	20.0	20.7	20.5	21.2	21.8
8H	20.4	21.1	20.9	21.6	22.2	20.4	21.1	20.9	21.6	22.2
12H	20.8	21.4	21.3	22.0	22.5	20.8	21.4	21.3	21.9	22.5
8H 4H	19.3	20.0	19.8	20.5	21.0	19.4	20.1	19.9	20.6	21.1
6H	20.5	21.1	21.1	21.7	22.2	20.5	21.1	21.0	21.6	22.2
8H	21.1	21.6	21.7	22.2	22.7	21.0	21.5	21.6	22.1	22.6
12H	21.6	22.1	22.1	22.6	23.2	21.5	22.0	22.0	22.5	23.1
12H 4H	19.4	20.0	19.9	20.5	21.1	19.4	20.1	20.0	20.6	21.1
6H	20.7	21.2	21.2	21.7	22.3	20.6	21.1	21.1	21.6	22.2
8H	21.3	21.7	21.8	22.3	22.9	21.2	21.6	21.7	22.2	22.8
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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
1-14 (亮锐, 0.2W 4000K 普通光效)  
(正发光, 加防眩膜)

## UTILIZATION FACTORS TABLE

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi 400 \times 60$ (mm)	
	SUR.: $\phi 388$ (mm)	

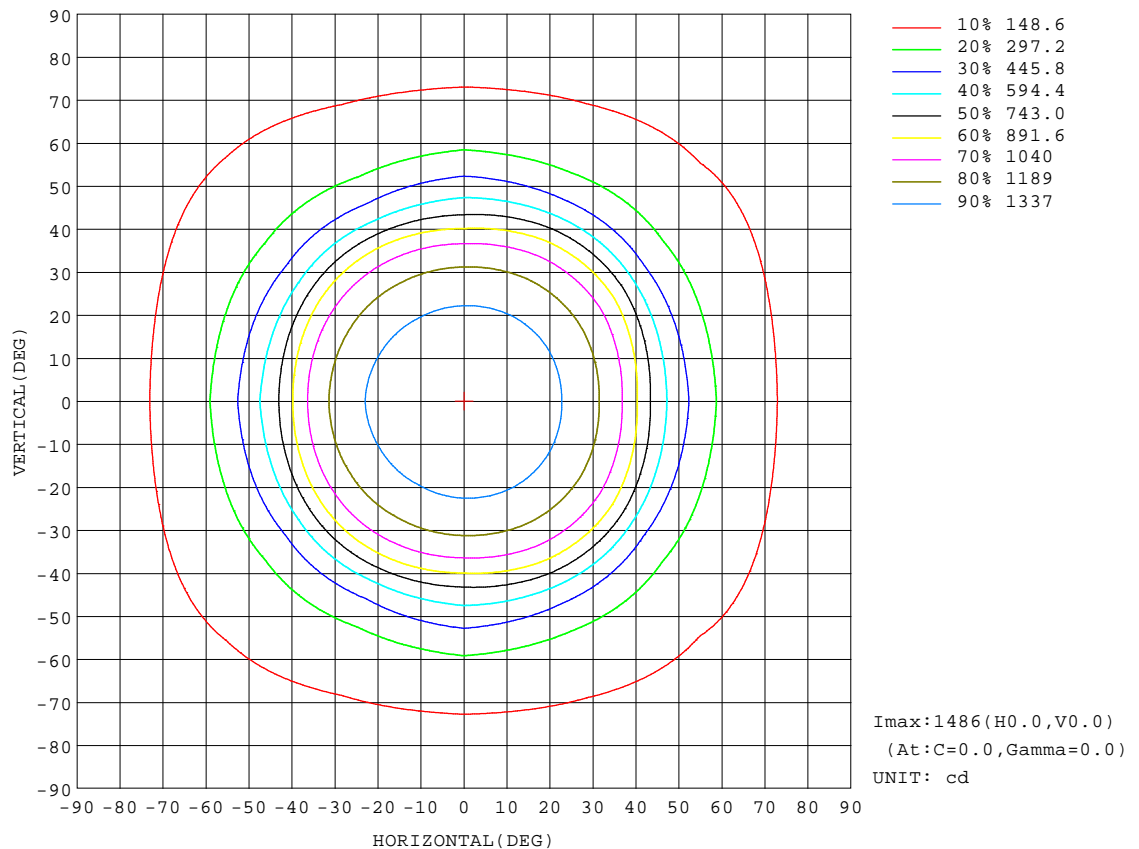
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	65	55	49	64	55	49	43
0.80	75	65	59	74	65	59	72	64	58	52
1.00	82	73	67	81	72	67	79	73	66	60
1.25	89	80	74	87	79	73	84	77	72	66
1.50	93	85	79	91	84	78	88	82	77	70
2.00	99	91	86	97	90	85	93	88	83	76
2.50	102	95	90	100	94	89	96	91	87	78
3.00	104	98	94	102	97	93	98	94	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		

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 1-14 (亮锐, 0.2W 4000K 普通光效)  
 (正发光, 加防眩膜)

## ISOCANDELA DIAGRAM

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\phi$ 400*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

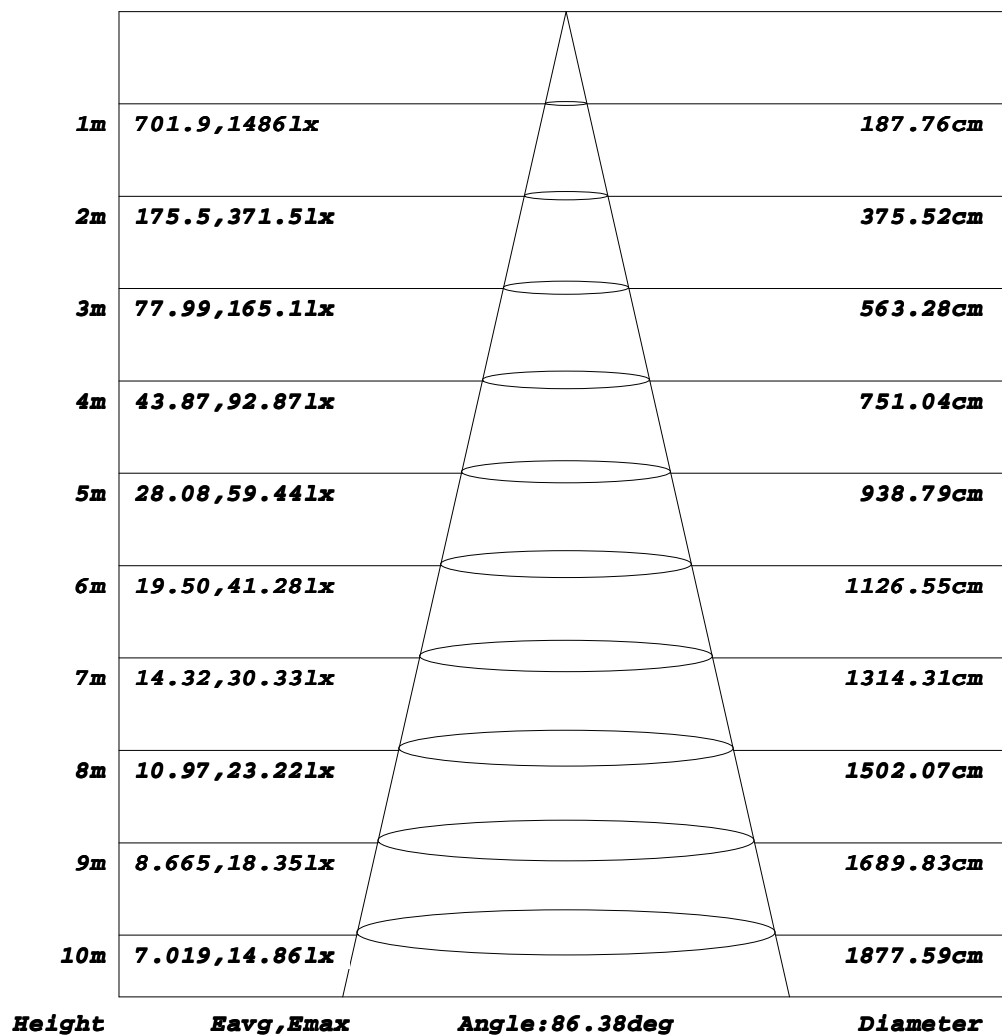
$\gamma$  Range: 0 - 180DEG  
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Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443  
Humidity:65.0%  
Test Distance:8.000m [K=0.7063]  
Remarks: 电源: LF-GIF040YS0800H 电源  
灯板: C400-13S46P-V7.2 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
1-14 (亮锐, 0.2W 4000K 普通光效)  
(正发光, 加防眩膜)



## AAI Figure

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 60$ (mm)	
	SUR.: $\Phi 388$ (mm)	

Flux out:2056 lm



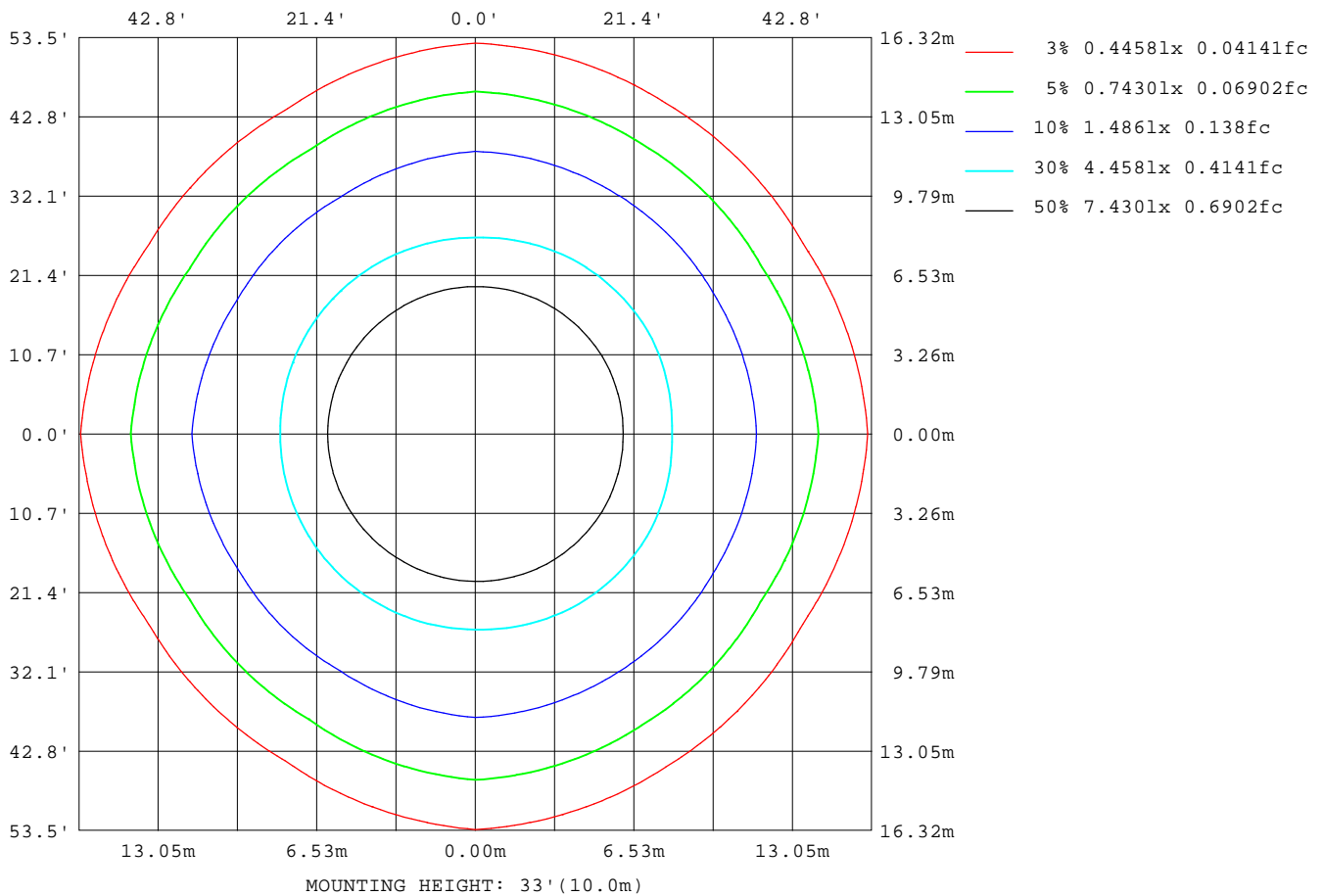
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
1-14 (亮锐, 0.2W 4000K 普通光效)  
(正发光, 加防眩膜)

## ISOLUX DIAGRAM

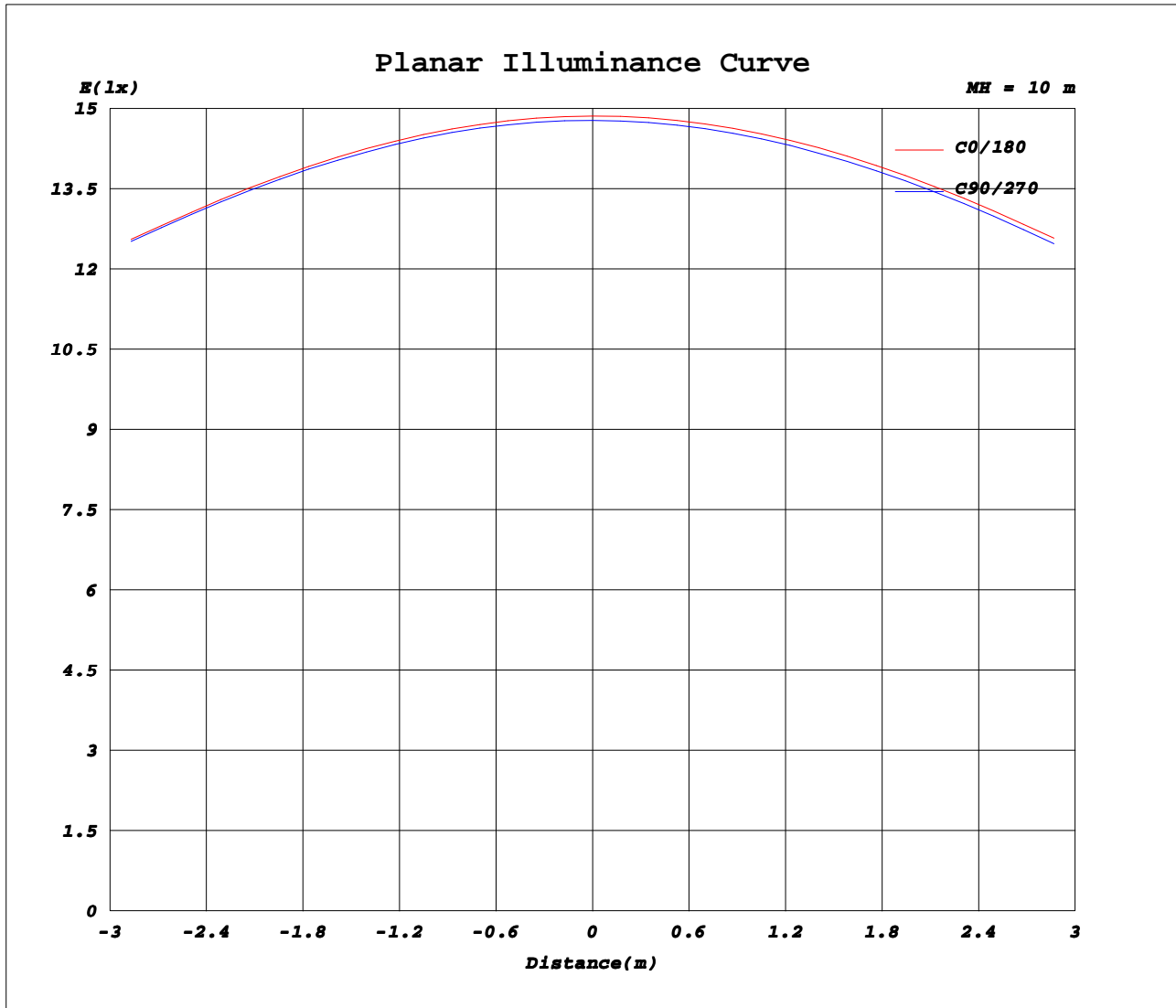
Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm		
Name: C400 32W 000 4000K(普通光效)	Type: 圆柱形	
MFR.:	DIM.: $\Phi 400 \times 60$ (mm)	
	SUR.: $\Phi 388$ (mm)	



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
1-14 (亮锐, 0.2W 4000K 普通光效)  
(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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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 、  
4XC400-13S2P-V2.0 灯珠: NP23090  
1-14 (亮锐, 0.2W 4000K 普通光效)  
(正发光, 加防眩膜)

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.70V I:0.1420A P:30.800W PF:0.9780 Freq:50.00Hz Lamp Flux:3134.27x1 lm																	
Name: C400 32W 000 4000K(普通光效)									Type: 圆柱形								
MFR.:									DIM.: $\phi$ 400*60 (mm)								
									SUR.: $\phi$ 388 (mm)								

Table--1

UNIT: cd

$\gamma$ (DEG) \ C (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1486	1481	1478	1478	1476	1480	1486	1482	1478	1478	1476	1479						
5	1479	1475	1473	1472	1469	1473	1480	1474	1470	1470	1470	1473						
10	1457	1455	1454	1452	1448	1451	1459	1452	1447	1449	1449	1452						
15	1422	1422	1421	1418	1412	1416	1425	1416	1411	1413	1416	1419						
20	1372	1373	1372	1369	1362	1365	1375	1366	1361	1363	1368	1371						
25	1306	1310	1309	1304	1295	1298	1309	1300	1295	1299	1305	1308						
30	1220	1227	1225	1217	1208	1211	1221	1212	1208	1213	1224	1228						
35	1098	1115	1109	1089	1084	1085	1088	1089	1089	1093	1113	1118						
40	905	948	935	890	888	887	883	897	900	897	946	958						
45	670	690	690	673	637	638	669	641	639	673	699	701						
50	509	459	479	523	449	450	522	452	447	514	480	467						
55	378	330	347	389	327	326	383	326	320	373	342	332						
60	275	238	251	283	239	240	283	237	231	271	245	238						
65	212	177	189	223	186	187	226	189	183	212	184	177						
70	169	150	157	175	155	156	176	160	157	170	156	152						
75	134	130	130	130	124	125	134	128	128	136	133	131						
80	102	94.1	94.5	98.1	86.5	88.8	103	91.6	91.8	105	99.3	96.5						
85	55.4	50.8	52.3	55.5	44.8	46.1	57.6	48.0	47.5	58.0	55.9	53.9						
90	10.1	11.7	12.2	11.7	10.2	11.0	13.5	12.5	12.1	13.3	14.3	13.4						
95	9.26	9.67	10.2	10.7	10.6	11.3	12.8	12.7	12.5	12.5	12.5	11.5						
100	9.52	9.92	10.6	11.3	11.3	11.9	13.0	13.2	13.2	13.2	13.2	12.1						
105	9.65	10.4	11.3	12.0	11.7	12.2	13.4	13.8	13.8	13.6	13.5	12.3						
110	10.4	11.0	11.7	12.5	12.3	12.7	13.7	14.2	14.3	14.0	13.6	12.4						
115	11.3	11.7	12.3	13.0	12.7	13.1	14.1	14.5	14.6	14.4	14.0	13.0						
120	12.2	12.4	13.0	13.6	13.3	13.7	14.6	14.9	15.0	14.9	14.6	13.7						
125	13.0	13.1	13.6	14.2	14.0	14.3	15.2	15.3	15.4	15.4	15.1	14.3						
130	13.6	13.8	14.2	14.8	14.7	15.0	15.7	15.8	15.8	15.8	15.6	14.9						
135	14.4	14.5	14.9	15.3	15.2	15.6	16.3	16.4	16.3	16.2	16.0	15.5						
140	15.3	15.3	15.5	15.8	15.8	16.2	17.0	17.0	16.8	16.7	16.5	16.1						
145	16.0	16.0	16.1	16.4	16.4	16.8	17.5	17.5	17.3	17.2	17.1	16.7						
150	16.6	16.6	16.7	16.9	17.0	17.3	17.9	17.9	17.7	17.6	17.5	17.2						
155	17.2	17.2	17.3	17.4	17.5	17.8	18.3	18.2	18.0	17.9	17.8	17.6						
160	17.8	17.8	17.9	18.0	18.0	18.3	18.6	18.5	18.4	18.3	18.2	18.1						
165	18.4	18.5	18.5	18.6	18.6	18.8	19.0	18.9	18.8	18.7	18.7	18.6						
170	18.9	19.0	19.1	19.1	19.2	19.3	19.4	19.4	19.3	19.2	19.2	19.2						
175	19.5	19.6	19.5	19.5	19.6	19.7	19.7	19.8	19.7	19.6	19.7	19.7						
180	19.8	19.9	19.9	19.7	19.8	19.9	19.9	19.9	19.8	19.7	19.8	19.9						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: DAMIN

Test Date: 2023-10-21

 $\gamma$  Range: 0 - 180DEG $\gamma$  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、

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