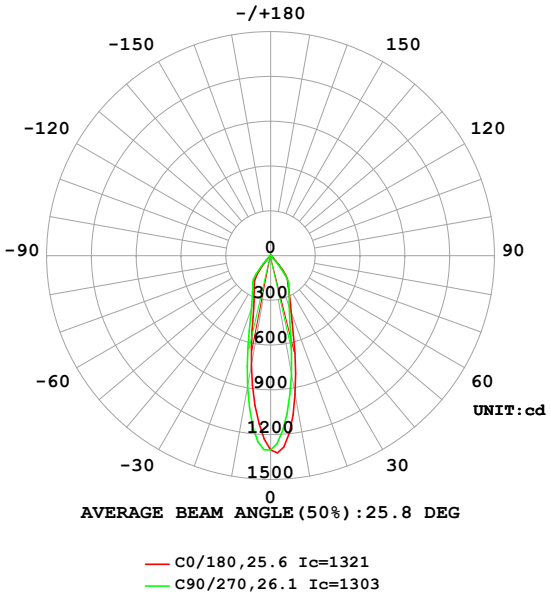
LUMINAIRE PHOTOMETRIC TEST REPORT

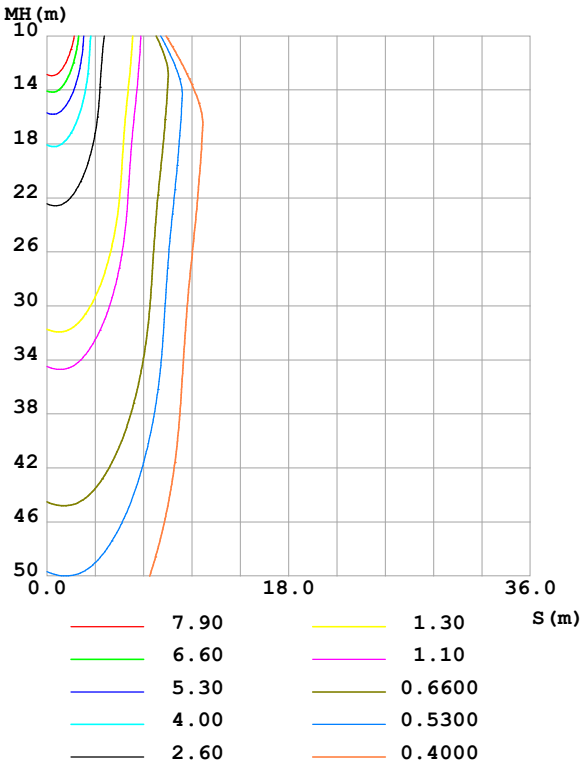
Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

DATA OF LAMP		PHOTOMETRIC DATA		Eff: 104.83 lm/W	
MODEL		Imax(cd)	1328	S/MH(C0/180)	0.39
NOMINAL POWER(W)	10	LOR(%)	90.8	S/MH(C90/270)	0.46
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	537.74	η UP,DN(C0-180)	0.0,46.0
NOMINAL FLUX(lm)	592.27	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,44.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	34.9	η down(%)	90.8	CIBSE SHR MAX	0.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [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	943.1	893.4	808.1	753.1	747.5	793.0	892.6	957.8	0- 10	100.7	100.7	18.7,17
20	402.9	392.8	365.1	346.6	331.1	342.4	381.1	408.0	10- 20	154.2	254.9	47.4,43
30	239.8	255.1	247.6	240.0	220.7	226.9	239.9	233.3	20- 30	134.4	389.3	72.4,65.7
40	124.9	121.9	95.76	80.53	73.54	89.75	118.2	133.4	30- 40	115.4	504.7	93.9,85.2
50	11.01	9.094	6.948	6.882	7.255	6.829	7.448	9.265	40- 50	27.46	532.2	99,89.9
60	2.645	1.688	0.9950	1.575	2.395	2.216	2.124	2.295	50- 60	3.902	536.1	99.7,90.5
70	0.6670	0.5048	0.5571	0.4919	0.6127	0.4026	0.5497	0.4521	60- 70	1.066	537.1	99.9,90.7
80	0.3699	0.2841	0.3159	0.3710	0.3495	0.1809	0.2651	0.1775	70- 80	0.4256	537.6	100,90.8
90	0.0833	0.0100	0	0.0201	0.0633	0	0	0	80- 90	0.1766	537.7	100,90.8
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 528.64 lm

%lum = 98.3%
%lamp = 89.3%

Conical surface Flux(130deg): 536.87 lm

%lum = 99.8%
%lamp = 90.6%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

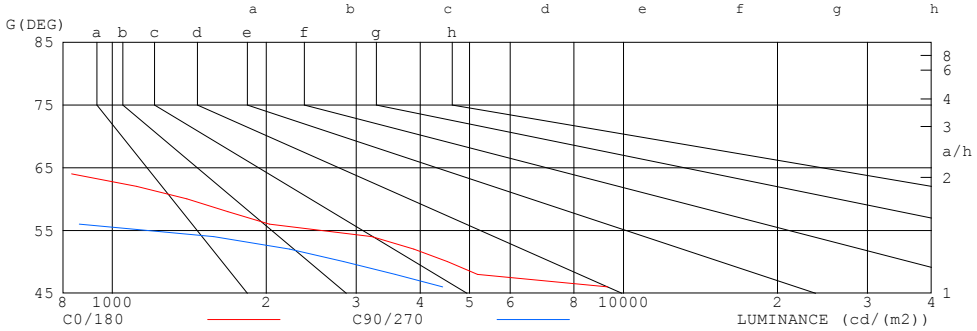
γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz **UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm**		
LumCAT: 1-1891-A2	**Test NO: 20261030-C006**	**Report NO: 20261030-B006**
LED HOLDER: 92.70.458.00	**DIM.:**	**Lamp No.: 1**
LampCAT: CITIZEN CLU703	**MFR.: NATA**	

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	768	758
80	563	477
75	555	490
70	515	427
65	863	461
60	1398	522
55	3298	1619
50	4524	2835
45	19342	9964

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

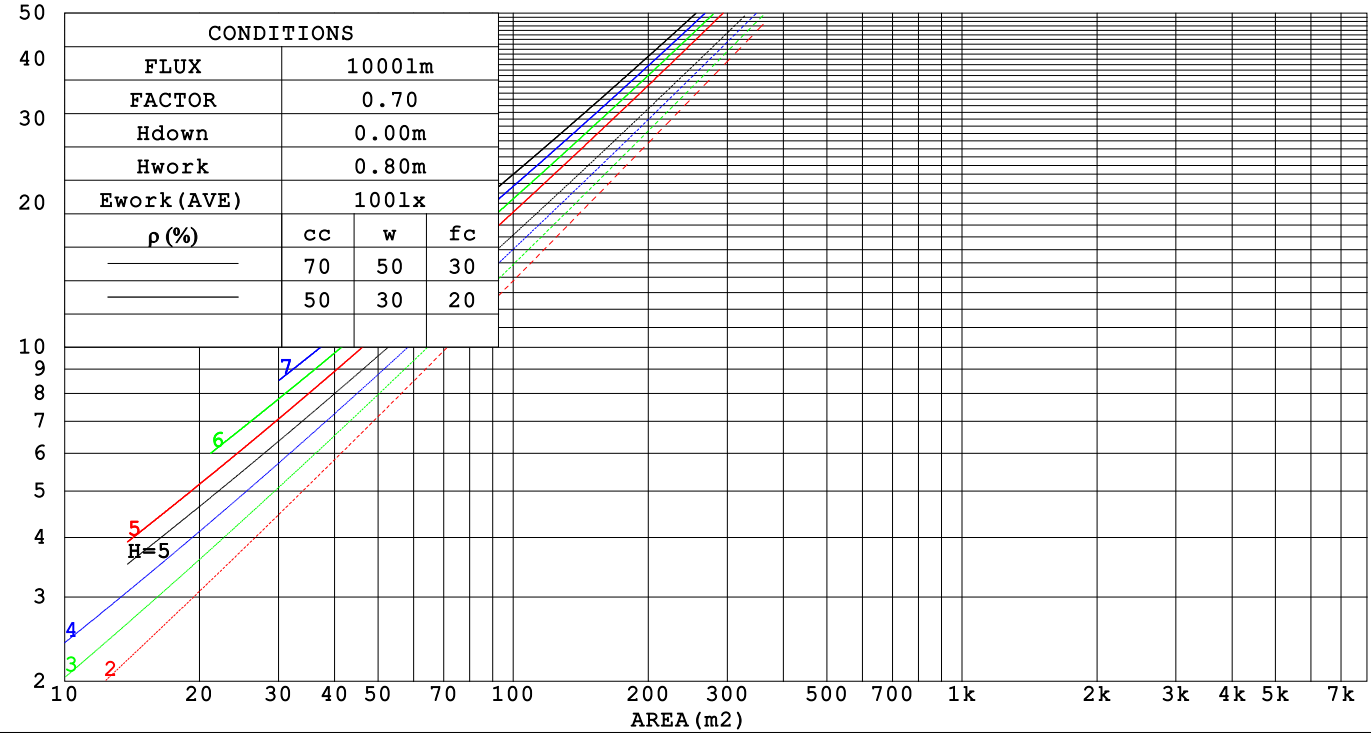
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.08	1.08	1.08	1.06	1.06	1.06	1.01	1.01	1.01	.97	.97	.97	.93	.93	.93	.91
1.0	1.01	.99	.97	.99	.97	.95	.95	.94	.92	.92	.91	.90	.89	.88	.87	.86
2.0	.94	.91	.88	.93	.90	.87	.90	.87	.85	.87	.85	.83	.85	.83	.82	.80
3.0	.89	.84	.81	.87	.84	.80	.85	.82	.79	.83	.80	.78	.81	.79	.77	.75
4.0	.83	.79	.75	.82	.78	.75	.80	.77	.74	.79	.75	.73	.77	.74	.72	.71
5.0	.79	.74	.70	.78	.73	.70	.76	.72	.69	.75	.71	.68	.73	.70	.68	.67
6.0	.74	.69	.66	.74	.69	.65	.72	.68	.65	.71	.67	.64	.70	.67	.64	.63
7.0	.70	.65	.62	.70	.65	.62	.69	.64	.61	.68	.64	.61	.67	.63	.61	.59
8.0	.67	.62	.58	.66	.61	.58	.65	.61	.58	.64	.60	.58	.64	.60	.57	.56
9.0	.64	.59	.55	.63	.58	.55	.62	.58	.55	.61	.58	.55	.61	.57	.55	.53
10.0	.61	.56	.52	.60	.56	.52	.59	.55	.52	.59	.55	.52	.58	.55	.52	.51

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.153	.087	.028	.147	.084	.027	.136	.078	.025	.125	.072	.023	.115	.067	.022	
2.0	.146	.080	.025	.141	.078	.024	.131	.073	.023	.123	.069	.022	.115	.065	.020	
3.0	.139	.074	.022	.135	.072	.022	.126	.069	.021	.119	.065	.020	.112	.062	.019	
4.0	.132	.069	.020	.128	.067	.020	.121	.064	.019	.115	.062	.019	.109	.059	.018	
5.0	.126	.064	.019	.123	.063	.018	.117	.061	.018	.111	.059	.017	.106	.056	.017	
6.0	.120	.060	.017	.117	.059	.017	.112	.057	.017	.107	.056	.016	.102	.054	.016	
7.0	.115	.057	.016	.112	.056	.016	.107	.054	.016	.103	.053	.015	.099	.051	.015	
8.0	.110	.054	.015	.107	.053	.015	.103	.052	.015	.099	.050	.015	.096	.049	.014	
9.0	.105	.051	.014	.103	.050	.014	.099	.049	.014	.096	.048	.014	.092	.047	.014	
10.0	.101	.048	.013	.099	.048	.013	.096	.047	.013	.092	.046	.013	.089	.045	.013	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.173	.173	.173	.148	.148	.148	.101	.101	.101	.058	.058	.058	.019	.019	.019	
1.0	.155	.143	.132	.132	.123	.114	.091	.084	.079	.052	.049	.046	.017	.016	.015	
2.0	.141	.120	.103	.120	.104	.089	.082	.072	.062	.048	.042	.037	.015	.013	.012	
3.0	.129	.103	.082	.110	.089	.072	.076	.062	.050	.044	.036	.030	.014	.012	.010	
4.0	.119	.090	.067	.102	.077	.058	.070	.054	.041	.041	.032	.024	.013	.010	.008	
5.0	.111	.079	.055	.095	.068	.048	.066	.048	.034	.038	.028	.020	.012	.009	.007	
6.0	.104	.070	.046	.089	.061	.040	.062	.043	.028	.036	.025	.017	.012	.008	.006	
7.0	.098	.063	.039	.084	.055	.034	.058	.039	.024	.034	.023	.014	.011	.007	.005	
8.0	.093	.058	.034	.080	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
9.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	
10.0	.084	.049	.026	.072	.042	.022	.050	.030	.016	.029	.018	.009	.009	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

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	23.3	24.2	23.5	24.3	24.5	23.0	23.9	23.3	24.1	24.3
3H	23.1	23.9	23.4	24.1	24.3	22.9	23.7	23.1	23.9	24.1
4H	23.0	23.8	23.3	24.0	24.2	22.8	23.6	23.1	23.8	24.0
6H	23.0	23.7	23.2	23.9	24.2	22.7	23.4	23.0	23.7	23.9
8H	22.9	23.6	23.2	23.9	24.1	22.7	23.4	23.0	23.6	23.9
12H	22.9	23.5	23.2	23.8	24.1	22.6	23.3	22.9	23.6	23.8
4H 2H	23.0	23.8	23.3	24.0	24.2	22.8	23.6	23.1	23.8	24.0
3H	22.9	23.5	23.2	23.8	24.1	22.6	23.3	22.9	23.6	23.8
4H	22.8	23.4	23.1	23.7	24.0	22.5	23.1	22.9	23.4	23.7
6H	22.7	23.2	23.1	23.5	23.9	22.4	23.0	22.8	23.3	23.6
8H	22.6	23.1	23.0	23.5	23.8	22.4	22.9	22.8	23.2	23.6
12H	22.6	23.0	23.0	23.4	23.8	22.3	22.8	22.7	23.2	23.6
8H 4H	22.6	23.1	23.0	23.5	23.8	22.4	22.9	22.8	23.2	23.6
6H	22.5	22.9	23.0	23.3	23.7	22.3	22.7	22.7	23.1	23.5
8H	22.5	22.8	22.9	23.2	23.7	22.2	22.6	22.7	23.0	23.4
12H	22.4	22.7	22.9	23.2	23.6	22.2	22.5	22.6	22.9	23.4
12H 4H	22.6	23.0	23.0	23.4	23.8	22.3	22.8	22.7	23.2	23.5
6H	22.5	22.8	22.9	23.2	23.7	22.2	22.6	22.7	23.0	23.4
8H	22.4	22.7	22.9	23.2	23.6	22.2	22.5	22.6	22.9	23.4

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 3.3 / -15.1	+ 3.5 / -16.8
1.5H	+ 5.9 / -13.9	+ 6.2 / -14.5
2.0H	+ 7.0 / - 7.4	+ 5.3 / - 6.0

CIE Pub.117, 592.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -1.8)
Area: 0.0038 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

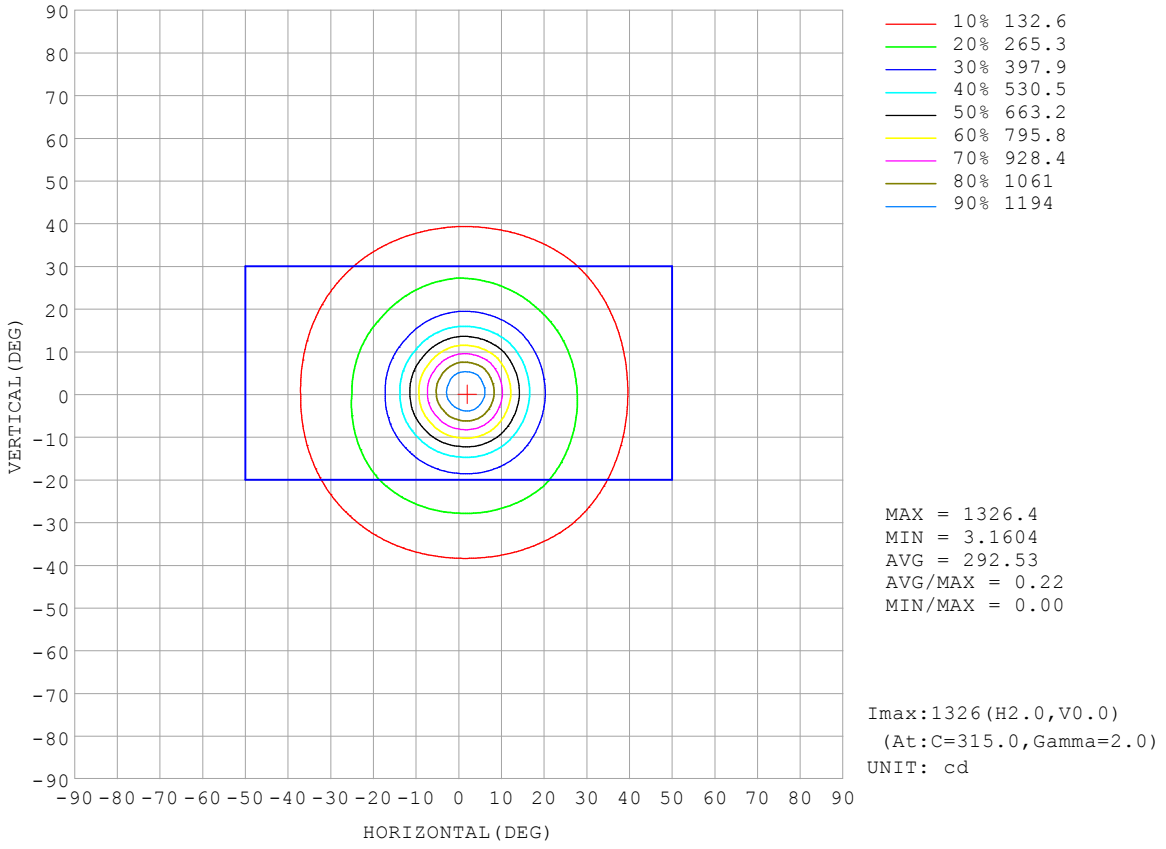
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	80	74	71	79	74	70	78	73	70	67
0.80	86	81	78	86	81	78	85	80	77	74
1.00	90	85	82	90	85	82	88	85	81	78
1.25	94	89	86	93	89	86	91	88	85	82
1.50	96	92	89	95	92	89	93	90	88	84
2.00	99	95	92	98	94	92	95	92	90	86
2.50	100	97	94	99	96	93	96	94	92	86
3.00	102	99	96	100	97	95	97	95	93	87
4.00	103	101	99	102	100	98	98	97	95	89
5.00	105	103	101	103	101	99	99	98	97	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	



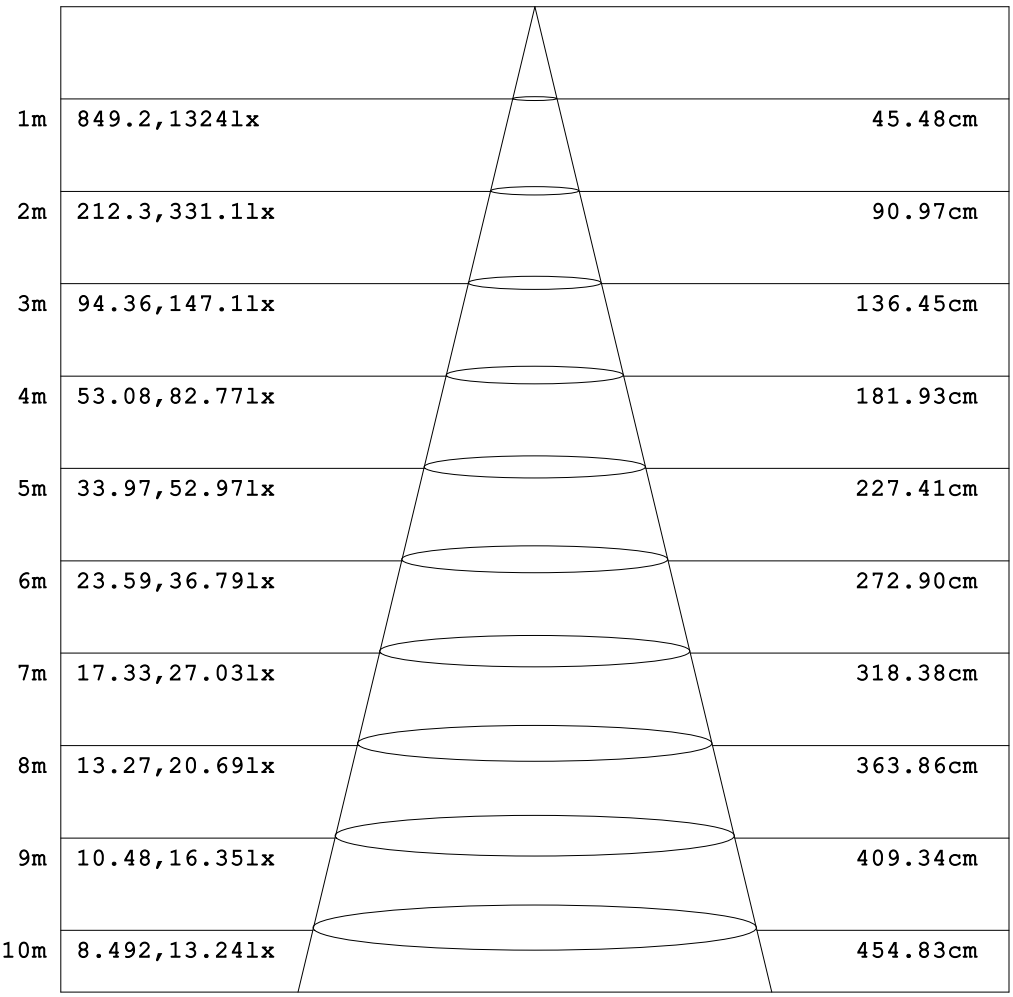
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

Flux out:165.9 lm



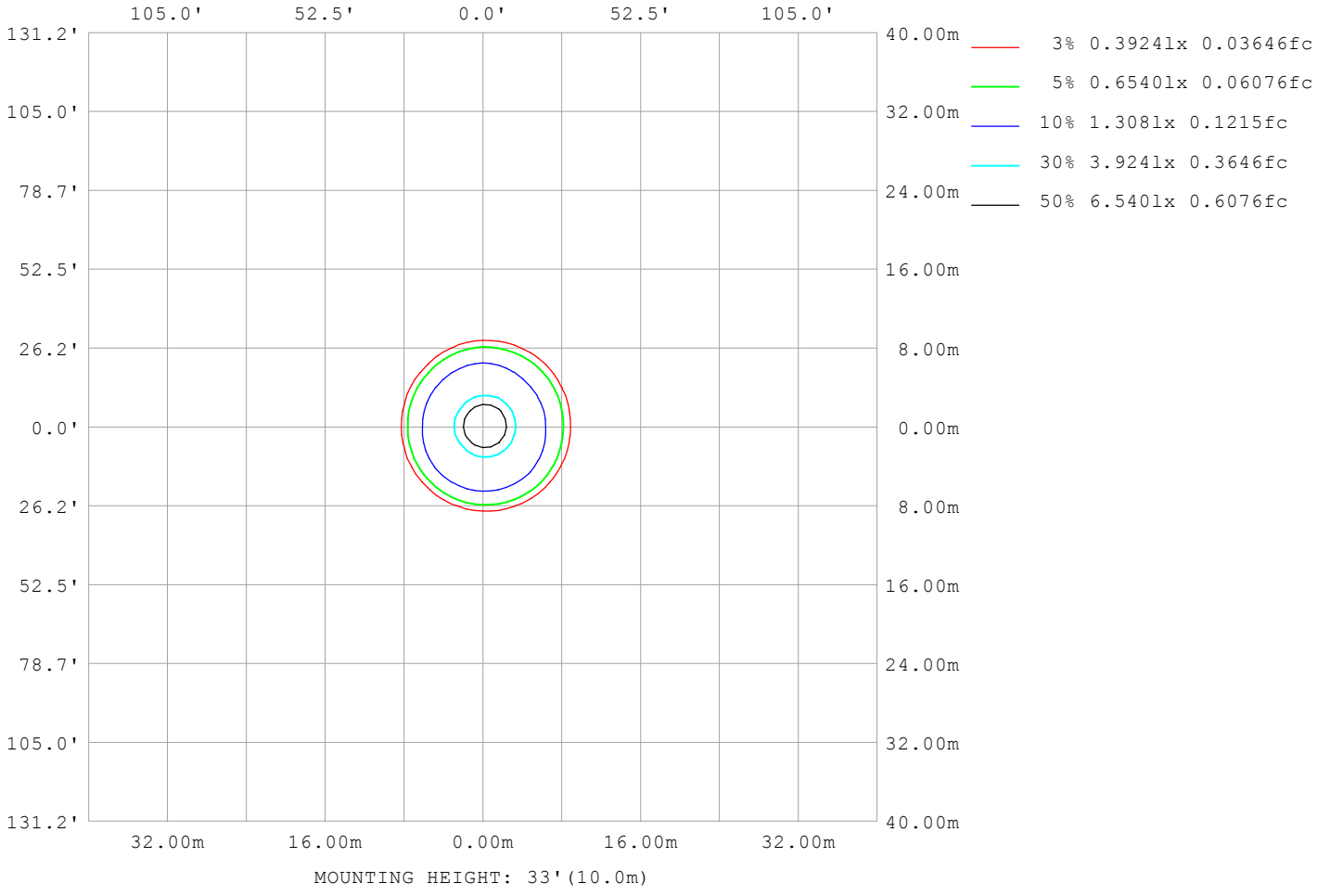
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

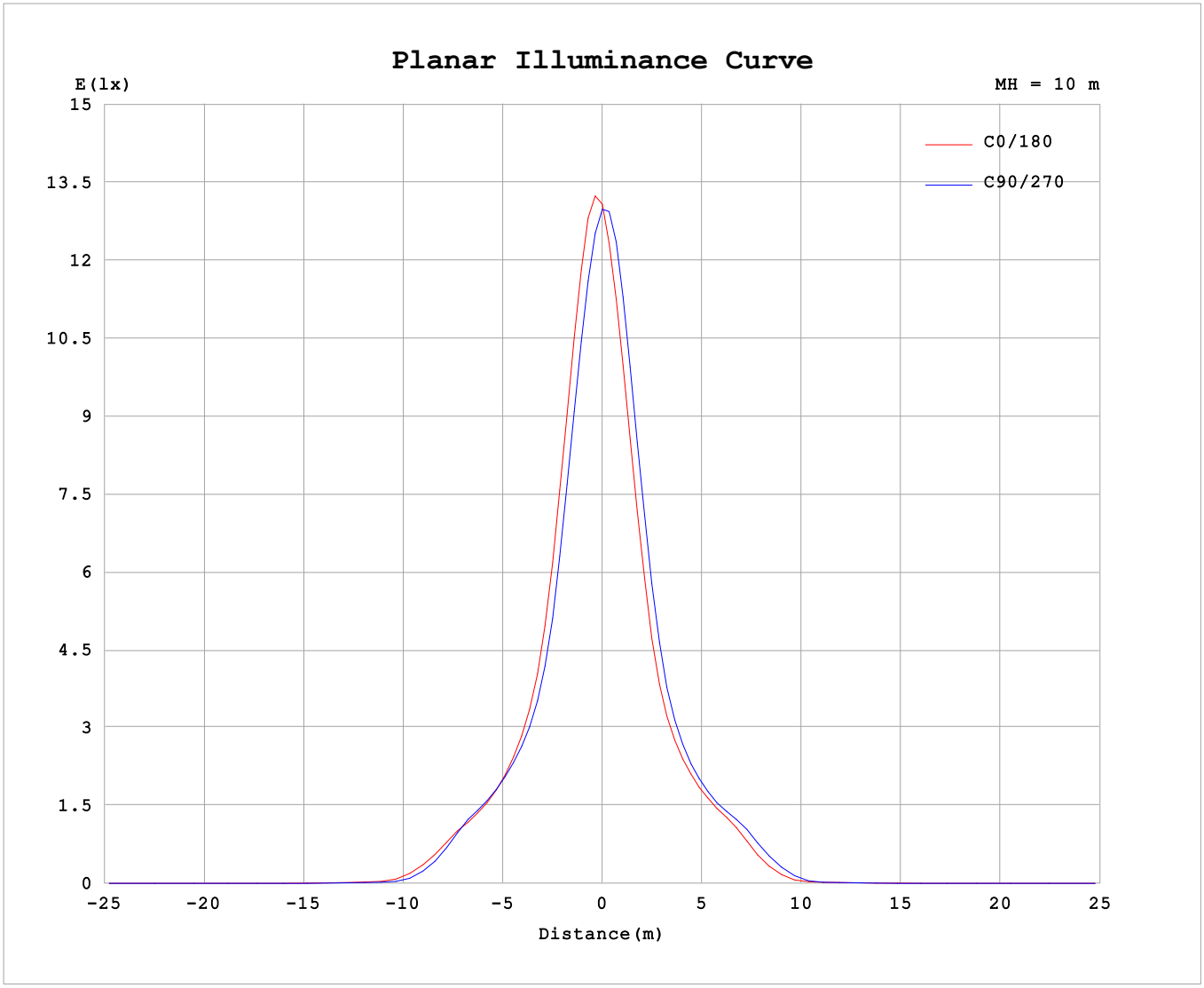
AvgL	cd/m2
L_0~180(65)av	676
L_0~180(75)av	515
L_0~180(85)av	619
L_90~270(65)av	541
L_90~270(75)av	425
L_90~270(85)av	533
L_45(65)av	576
L_45(75)av	344
L_45(85)av	429

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.21V I:0.0504A P:5.1296W PF:0.4421 Freq:50.18Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:592.27x1 lm		
LumCAT: 1-1891-A2	Test NO: 20261030-C006	Report NO: 20261030-B006
LED HOLDER: 92.70.458.00	DIM.:	Lamp No.: 1
LampCAT: CITIZEN CLU703	MFR.: NATA	

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	1303	1303	1303	1303	1303	1303	1303	1303
5	1197	1149	1065	1012	1010	1057	1152	1212
10	943	893	808	753	747	793	893	958
15	556	525	472	442	431	458	526	571
20	403	393	365	347	331	342	381	408
25	287	299	285	275	254	258	279	278
30	240	255	248	240	221	227	240	233
35	191	204	185	166	154	172	198	195
40	125	122	95.8	80.5	73.5	89.8	118	133
45	24.5	18.5	11.7	10.7	9.90	9.87	16.3	24.9
50	11.0	9.09	6.95	6.88	7.26	6.83	7.45	9.27
55	4.30	2.80	1.84	2.54	3.51	2.89	2.68	3.32
60	2.65	1.69	0.99	1.57	2.39	2.22	2.12	2.29
65	0.96	0.75	0.67	0.71	0.84	0.72	0.88	0.80
70	0.67	0.50	0.56	0.49	0.61	0.40	0.55	0.45
75	0.48	0.37	0.44	0.39	0.48	0.25	0.35	0.26
80	0.37	0.28	0.32	0.37	0.35	0.18	0.27	0.18
85	0.21	0.13	0.17	0.21	0.14	0.10	0.11	0.08
90	0.08	0.01	0.00	0.02	0.06	0.00	0.00	0.00

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.0℃
Operators:ZJW
Test Date:2026-10-30

γ Range: 0 - 90DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.491
Humidity:60.0%
Test Distance:7.710m [K=1.0000]
Remarks: