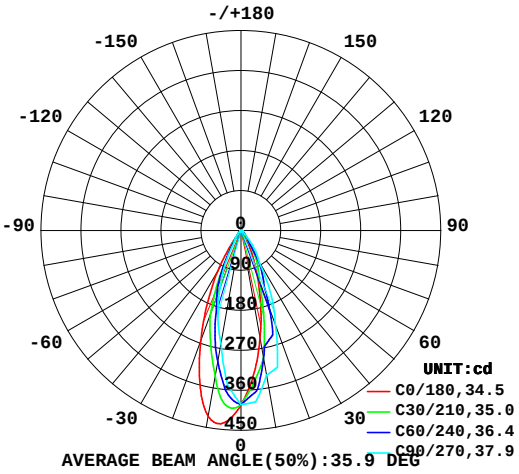
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

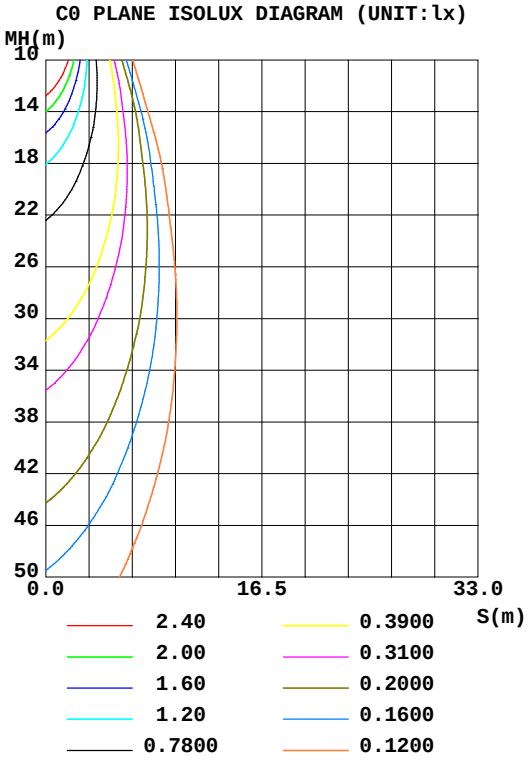
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 74.13 lm/W	
MODEL		Imax(cd)	437.9	S/MH(C0/180)	0.74
NOMINAL POWER(W)	2	LOR(%)	100.0	S/MH(C90/270)	0.50
RATED VOLTAGE(V)	85-265V	TOTAL FLUX(lm)	184.96	h UP,DN(C0-180)	0.0,56.8
NOMINAL FLUX(lm)	184.961	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.0,43.2
LAMPS INSIDE	1	h up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	h down(%)	100.0	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):35.9 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	247.9	287.3	330.9	376.0	424.8	319.6	259.2	248.0	0- 10	33.28	33.28	18,18
20	107.9	178.3	227.5	241.6	266.1	161.6	138.7	120.7	10- 20	67.39	100.7	54.4,54.4
30	31.40	57.27	82.09	105.1	104.8	66.15	30.71	36.91	20- 30	51.99	152.7	82.5,82.5
40	9.465	14.08	30.91	16.97	12.62	8.545	12.35	7.628	30- 40	19.85	172.5	93.3,93.3
50	3.442	4.395	4.428	5.006	3.376	3.281	2.963	3.032	40- 50	5.404	177.9	96.2,96.2
60	2.894	2.416	2.631	2.640	2.886	2.427	2.550	2.568	50- 60	2.628	180.5	97.6,97.6
70	1.886	1.854	2.084	2.129	2.234	2.015	2.076	2.080	60- 70	2.287	182.8	98.9,98.9
80	1.455	1.195	0	1.246	1.523	1.195	0	1.190	70- 80	1.704	184.5	99.8,99.8
90	1.383	0	0	0	1.421	0	0	0	80- 90	0.4212	185.0	100,100
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): 176.2 lm

%lum = 95.3%
%lamp = 95.3%

Conical surface Flux(120deg): 180.55 lm

%lum = 97.6%
%lamp = 97.6%

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

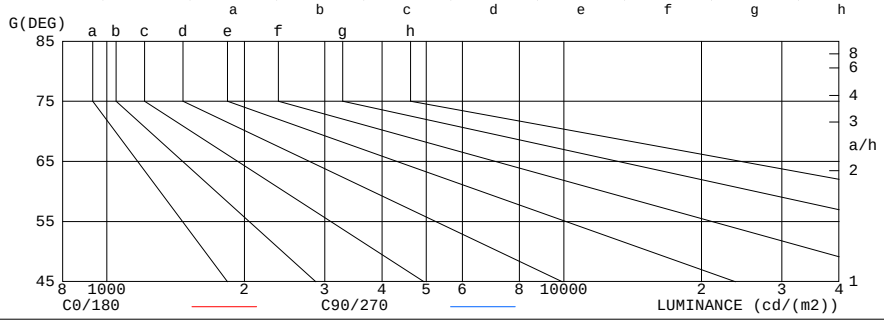
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LUMINANCE LIMITATION CURVES

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

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	163	0
80	84	0
75	58	70
70	55	61
65	57	56
60	58	53
55	56	63
50	54	69
45	52	78

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

PDF 檔案使用 "pdfFactory Pro" 試用版本建立 www.pdffactory.com

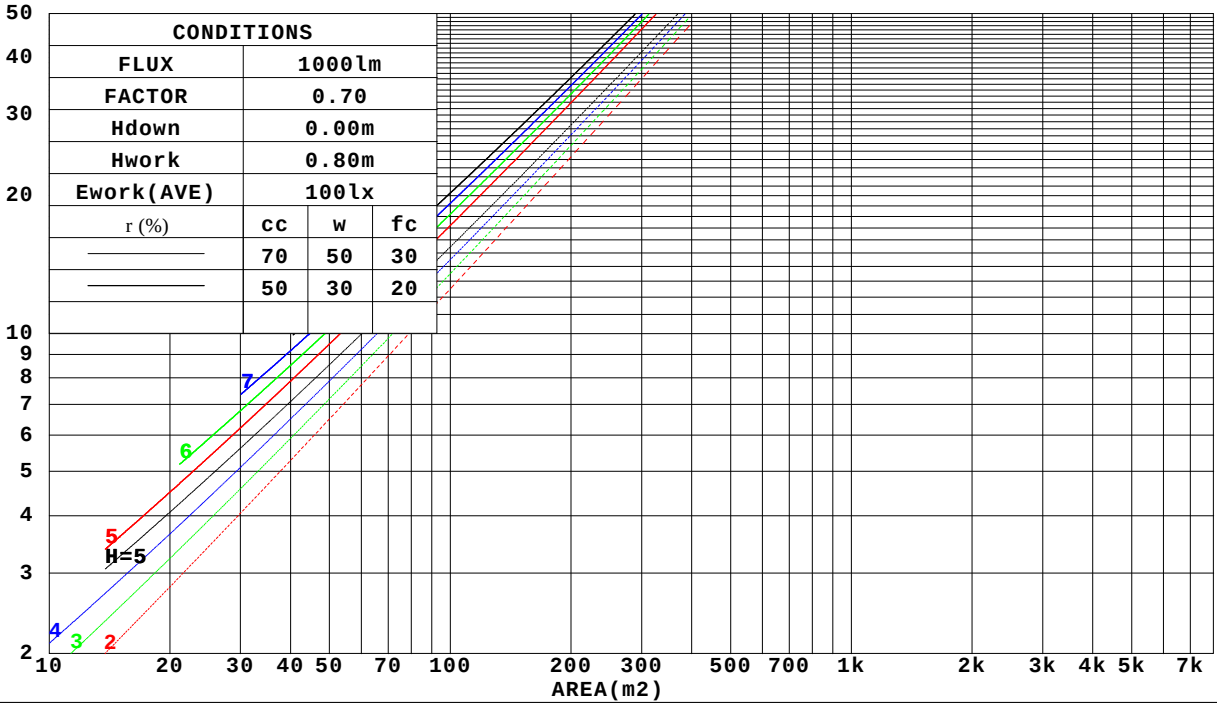
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.94	.92	.93	.92	.90	.88
3.0	.98	.93	.90	.97	.92	.89	.94	.90	.87	.92	.89	.86	.89	.87	.85	.83
4.0	.92	.87	.84	.91	.87	.83	.89	.85	.82	.87	.84	.81	.85	.83	.80	.79
5.0	.88	.82	.78	.87	.82	.78	.85	.81	.77	.83	.80	.77	.82	.79	.76	.75
6.0	.83	.78	.74	.82	.77	.74	.81	.76	.73	.80	.76	.73	.78	.75	.72	.71
7.0	.79	.74	.70	.78	.73	.70	.77	.73	.69	.76	.72	.69	.75	.71	.69	.67
8.0	.75	.70	.66	.75	.70	.66	.74	.69	.66	.73	.69	.66	.72	.68	.66	.64
9.0	.72	.67	.63	.72	.67	.63	.71	.66	.63	.70	.66	.63	.69	.65	.63	.61
10.0	.69	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.66	.63	.60	.59

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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WEC AND CCEC

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

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	.171	.097	.031	.164	.094	.030	.152	.087	.028	.140	.081	.026	.130	.075	.024	
2.0	.161	.088	.027	.155	.086	.026	.145	.081	.025	.135	.076	.024	.126	.071	.022	
3.0	.151	.080	.024	.146	.078	.024	.138	.075	.023	.129	.071	.022	.122	.067	.021	
4.0	.142	.074	.022	.138	.072	.021	.131	.069	.021	.124	.066	.020	.117	.064	.019	
5.0	.135	.069	.020	.131	.067	.020	.125	.065	.019	.118	.062	.019	.113	.060	.018	
6.0	.128	.064	.018	.125	.063	.018	.119	.061	.018	.114	.059	.017	.109	.057	.017	
7.0	.122	.060	.017	.119	.059	.017	.114	.058	.017	.109	.056	.016	.105	.054	.016	
8.0	.116	.057	.016	.114	.056	.016	.109	.055	.016	.105	.053	.015	.101	.052	.015	
9.0	.111	.054	.015	.109	.053	.015	.105	.052	.015	.101	.051	.014	.097	.049	.014	
10.0	.106	.051	.014	.104	.050	.014	.101	.049	.014	.097	.048	.014	.094	.047	.014	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.145	.146	.135	.125	.100	.093	.087	.058	.054	.050	.018	.017	.016	
2.0	.155	.133	.114	.133	.114	.098	.091	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.142	.113	.091	.121	.098	.079	.083	.068	.055	.048	.040	.033	.015	.013	.011	
4.0	.131	.099	.074	.112	.085	.064	.077	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.121	.087	.061	.104	.075	.053	.072	.052	.038	.042	.031	.022	.013	.010	.007	
6.0	.113	.077	.052	.097	.067	.045	.067	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.106	.069	.044	.091	.060	.038	.063	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.100	.063	.038	.086	.055	.033	.060	.038	.023	.035	.023	.014	.011	.007	.005	
9.0	.095	.058	.033	.082	.050	.028	.057	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.090	.053	.029	.078	.046	.025	.054	.033	.018	.031	.019	.011	.010	.006	.004	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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UGR(Unified Glare Rating) Table

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

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	3.5	4.3	3.7	4.5	4.6	6.6	7.5	6.8	7.6	7.8
3H	4.4	5.2	4.6	5.4	5.6	6.9	7.7	7.2	7.9	8.1
4H	4.9	5.7	5.2	5.9	6.1	7.3	8.0	7.5	8.2	8.4
6H	5.6	6.3	5.9	6.6	6.8	7.3	8.0	7.6	8.2	8.5
8H	6.2	6.8	6.5	7.1	7.4	7.2	7.9	7.5	8.2	8.4
12H	6.9	7.5	7.2	7.8	8.1	7.2	7.8	7.5	8.1	8.4
4H 2H	3.6	4.4	3.9	4.6	4.8	6.5	7.3	6.8	7.5	7.7
3H	4.8	5.5	5.1	5.7	6.0	7.1	7.7	7.4	8.0	8.3
4H	5.6	6.1	5.9	6.4	6.8	7.6	8.2	7.9	8.4	8.8
6H	6.5	7.0	6.9	7.4	7.7	7.6	8.2	8.0	8.5	8.8
8H	7.2	7.7	7.6	8.0	8.4	7.6	8.1	8.0	8.4	8.8
12H	8.1	8.6	8.5	8.9	9.3	7.5	8.0	7.9	8.3	8.7
8H 4H	5.9	6.4	6.3	6.8	7.1	7.7	8.2	8.1	8.6	8.9
6H	7.2	7.6	7.6	8.0	8.4	7.8	8.2	8.2	8.6	9.0
8H	8.1	8.4	8.5	8.8	9.3	7.8	8.1	8.2	8.5	9.0
12H	9.2	9.5	9.7	9.9	10.4	7.7	8.0	8.2	8.5	8.9
12H 4H	5.9	6.4	6.3	6.7	7.1	7.7	8.2	8.1	8.6	8.9
6H	7.2	7.5	7.6	7.9	8.4	7.9	8.2	8.3	8.6	9.1
8H	8.1	8.4	8.5	8.8	9.3	7.8	8.1	8.3	8.6	9.0
Variations with the observer position at spacings:										
S = 1.0H	+ 0.6 / - 0.7					+ 2.9 / - 2.8				
1.5H	+ 1.2 / - 0.7					+ 5.3 / - 2.8				
2.0H	+ 0.4 / - 0.4					+ 0.3 / - 0.5				

CIE Pub.117, 185.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.9)
Area: 0.1 m2

H(b) Range:-90 - 90DEG	V(B) Range:-75 - 75DEG
H(b) Interval: 1.0DEG	V(B) Interval: 5.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Temperature:25.3DEG	Humidity:65.0%
Operators:	Test Distance:7.500m [K=1.0000]
Test Date:2026-07-31	Remarks:

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UTILIZATION FACTORS TABLE

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

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	87	81	77	87	81	77	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	93	90	98	93	89	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	104	97
5.00	115	113	111	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

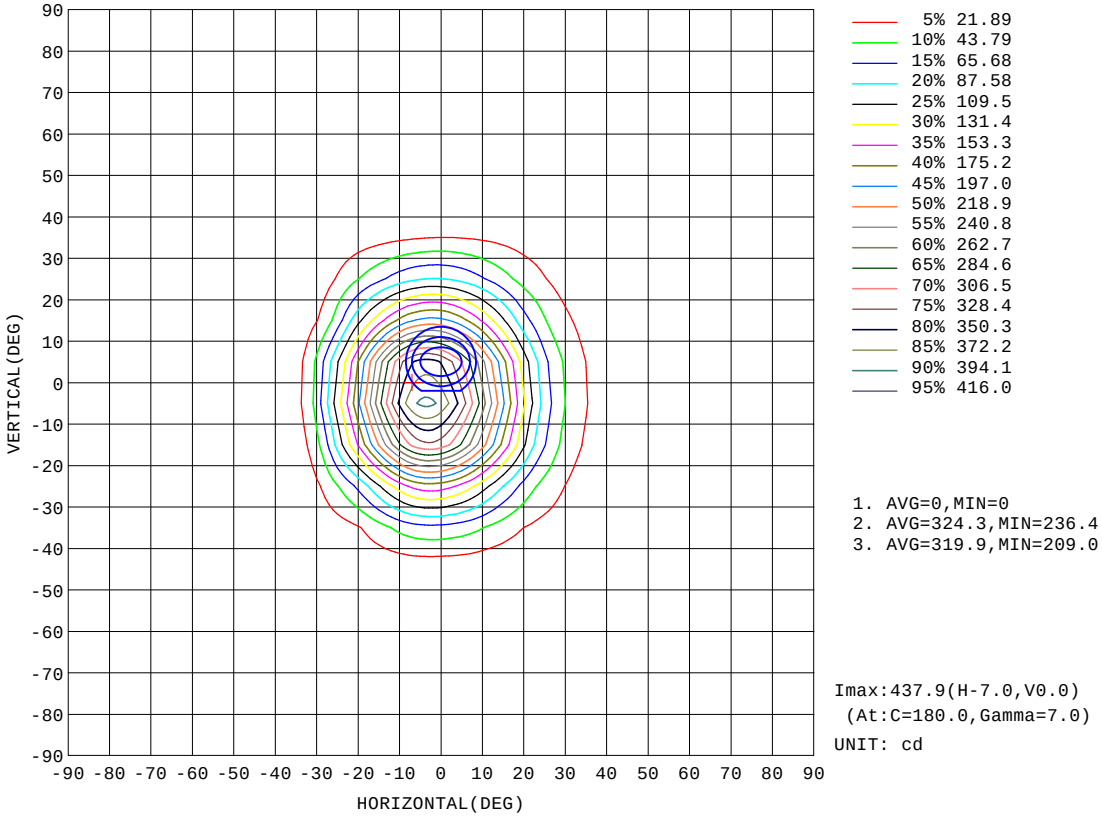
H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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ISOCANDELA DIAGRAM

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°



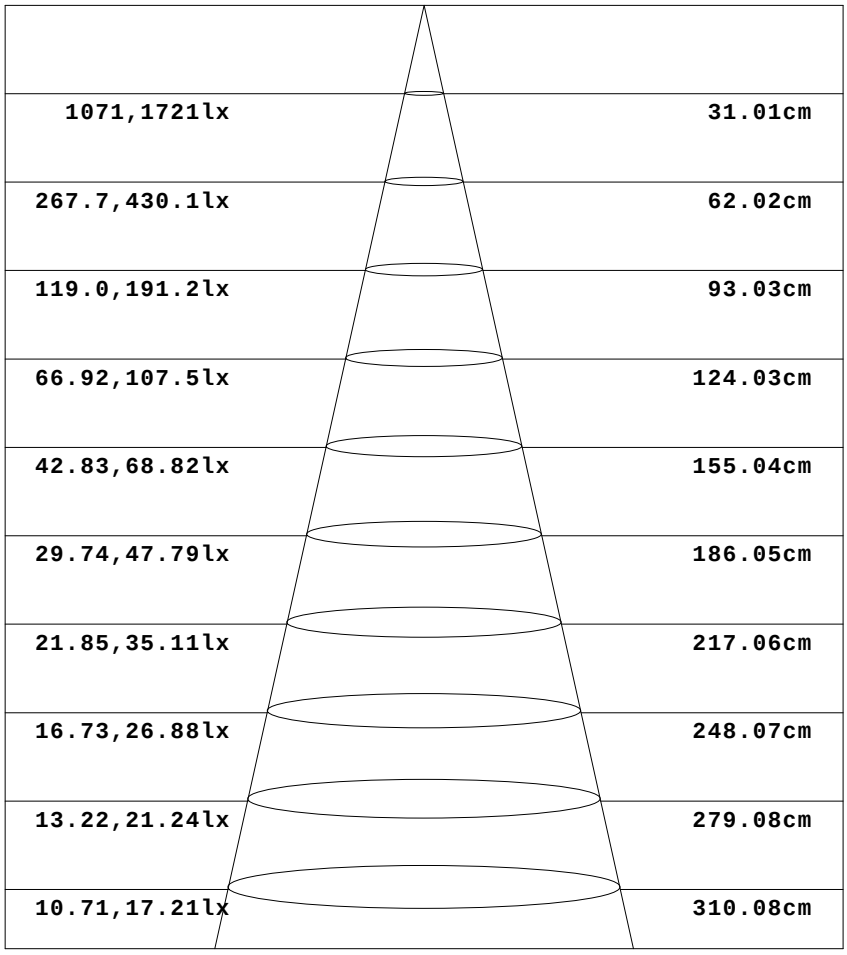
H(b) Range:-90 - 90DEG	V(B) Range:-75 - 75DEG
H(b) Interval: 1.0DEG	V(B) Interval: 5.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Temperature:25.3DEG	Humidity:65.0%
Operators:	Test Distance:7.500m [K=1.0000]
Test Date:2026-07-31	Remarks:

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AAI Figure

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

Flux out:83.60 lm



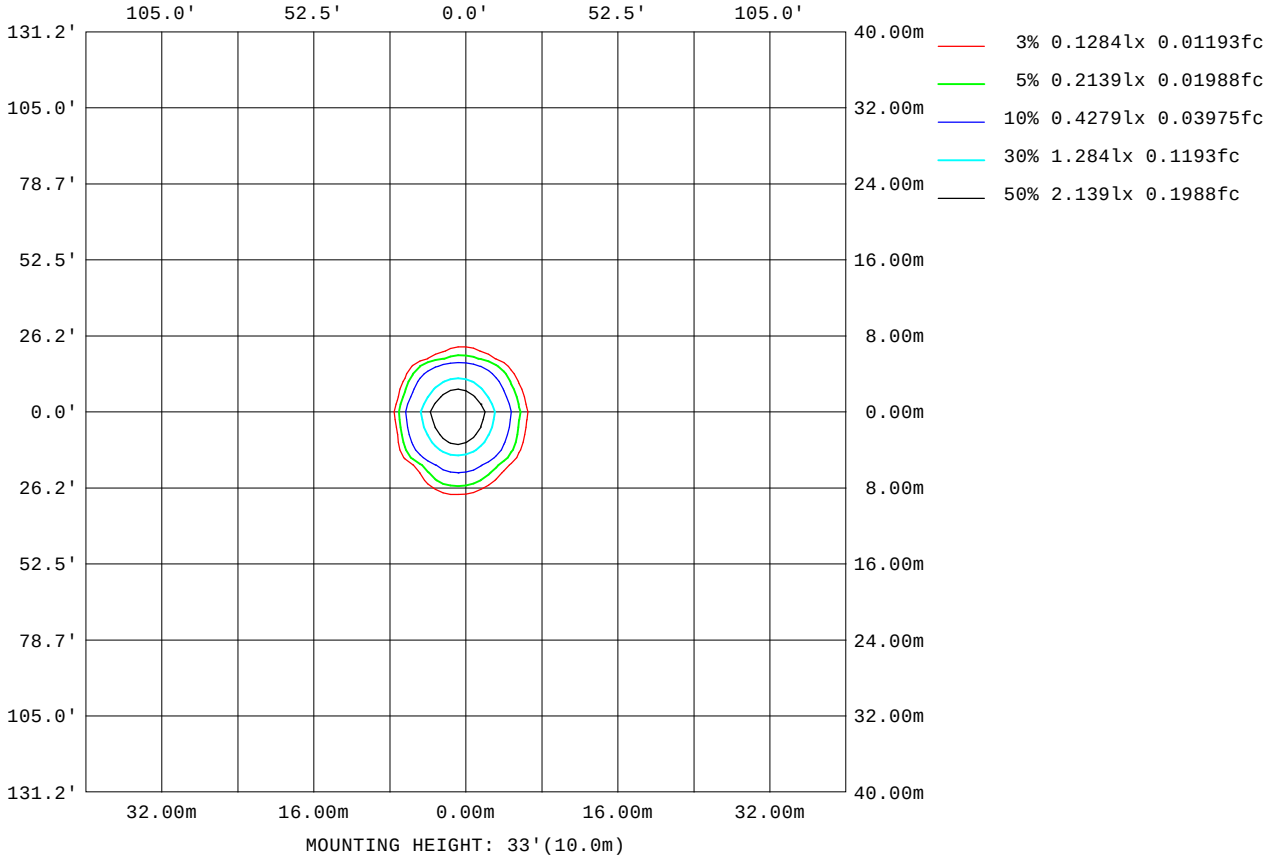
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(b) Range:-90 - 90DEG	V(B) Range:-75 - 75DEG
H(b) Interval: 1.0DEG	V(B) Interval: 5.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Temperature:25.3DEG	Humidity:65.0%
Operators:	Test Distance:7.500m [K=1.0000]
Test Date:2026-07-31	Remarks:

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ISOLUX DIAGRAM

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°



H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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LED Avg.L Report

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

AvgL	cd/m2
L_0~180(65)av	59
L_0~180(75)av	65
L_0~180(85)av	167
L_90~270(65)av	55
L_90~270(75)av	70
L_90~270(85)av	0
L_45(65)av	54
L_45(75)av	67
L_45(85)av	0

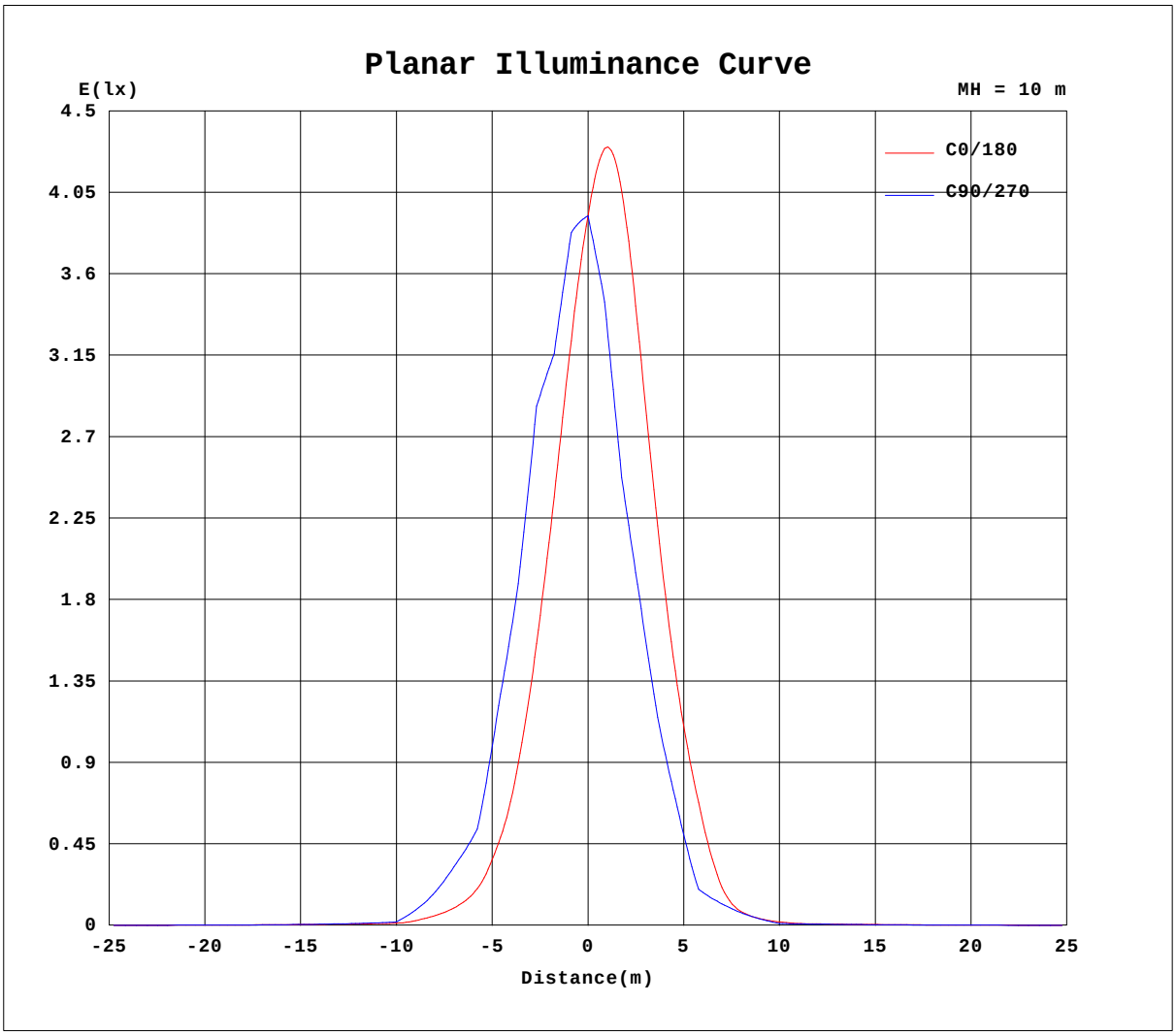
Standard: GB/T 29293-2012

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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Planar Illuminance Curve



H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

Table--1 UNIT: cd

C(DEG) / g (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392
5	327	328	330	333	335	339	342	346	350	354	358	362	366	370	374	377	381	384	387
10	248	253	259	267	275	284	292	289	287	287	288	290	293	298	303	309	316	323	331
15	173	181	191	203	211	205	200	197	195	206	222	237	252	267	281	293	303	312	318
20	108	119	131	140	131	124	123	140	159	178	187	187	189	191	196	202	209	218	228
25	61.3	70.7	82.1	76.9	69.1	73.6	90.4	110	107	104	100	108	118	128	138	146	153	159	163
30	31.4	39.3	44.4	37.1	37.7	50.7	56.5	52.0	49.1	57.3	67.0	74.7	74.5	74.3	74.5	75.4	76.8	79.0	82.1
35	17.6	21.8	21.5	18.2	24.1	26.5	22.9	26.0	33.0	34.4	31.9	27.2	31.2	37.5	44.0	50.0	54.4	57.0	59.0
40	9.46	12.8	11.0	11.9	14.3	11.2	13.6	16.4	15.1	14.1	16.6	19.5	21.6	23.1	24.5	25.8	27.3	29.2	30.9
45	3.67	6.29	3.83	7.18	5.71	6.33	6.90	4.96	8.00	10.3	10.0	9.28	8.75	8.46	7.94	7.01	6.43	5.78	5.53
50	3.44	3.50	3.44	3.43	3.40	3.87	3.22	3.73	4.62	4.39	4.44	3.71	3.22	3.25	3.29	3.33	3.49	4.06	4.43
55	3.21	3.26	3.28	3.11	3.13	3.00	2.97	2.82	2.80	2.81	2.77	2.74	2.76	2.82	2.89	2.94	3.18	3.49	3.62
60	2.89	2.90	2.96	2.89	2.71	2.71	2.55	2.57	2.47	2.42	2.42	2.44	2.44	2.45	2.47	2.49	2.54	2.58	2.63
65	2.40	2.39	2.35	2.34	2.38	2.26	2.24	2.16	2.17	2.13	2.08	2.06	2.10	2.16	2.22	2.26	2.31	2.34	2.38
70	1.89	2.06	2.04	2.00	1.89	1.82	1.90	1.85	1.81	1.85	1.88	1.91	1.94	1.96	2.00	2.03	2.04	2.07	2.08
75	1.51	1.57	1.53	1.52	1.50	1.52	1.55	1.63	1.64	1.64	1.66	1.69	1.75	1.78	1.82	1.82	1.83	1.81	1.80
80	1.46	1.41	1.35	1.36	1.36	1.39	1.41	1.43	1.46	1.19	0.93	0.69	0.51	0.35	0.22	0.12	0.06	0.01	0.00
85	1.42	1.34	1.32	1.34	1.18	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

Table--2 UNIT: cd

γ(DEG) \ C(DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392
5	390	393	395	397	399	401	403	405	407	410	412	415	418	421	424	428	431	434	427
10	338	346	353	360	366	371	374	375	376	375	373	371	376	383	391	402	413	425	407
15	323	326	327	328	328	328	329	331	334	336	326	315	303	292	301	318	337	358	330
20	237	246	254	260	262	260	254	246	242	244	248	255	241	223	206	218	241	266	235
25	167	170	173	176	179	183	187	188	176	164	152	160	168	164	143	130	153	178	147
30	86.8	92.3	97.3	100	99.7	96.7	91.9	96.7	105	113	103	87.2	83.5	95.7	87.6	64.0	77.1	105	73.8
35	60.0	60.0	58.6	56.4	53.4	49.7	45.6	43.7	42.4	44.4	52.8	50.8	31.2	29.5	38.2	24.4	24.1	38.4	23.2
40	32.9	34.6	34.8	32.7	28.2	22.4	18.7	18.0	17.0	16.0	12.6	15.3	15.4	9.62	11.0	10.5	8.19	12.6	7.85
45	6.26	7.89	9.92	11.9	13.1	12.9	11.2	8.93	6.91	6.85	6.35	4.71	5.41	5.40	3.85	5.16	3.58	5.52	3.53
50	4.61	4.75	4.50	3.96	3.45	3.21	3.91	4.92	5.01	3.65	3.03	3.02	3.01	3.19	3.19	3.27	3.24	3.38	3.18
55	3.71	3.68	3.51	3.29	3.09	2.98	2.96	2.88	2.81	2.90	2.79	2.72	2.80	2.80	2.99	2.98	3.02	3.15	2.95
60	2.70	2.76	2.80	2.76	2.70	2.68	2.64	2.63	2.64	2.57	2.50	2.55	2.51	2.60	2.58	2.71	2.80	2.89	2.73
65	2.40	2.40	2.42	2.41	2.42	2.44	2.45	2.42	2.37	2.33	2.34	2.28	2.30	2.25	2.35	2.47	2.54	2.59	2.48
70	2.10	2.10	2.11	2.10	2.11	2.13	2.12	2.11	2.13	2.17	2.09	2.00	2.04	1.94	1.89	1.93	2.05	2.23	2.00
75	1.79	1.77	1.78	1.78	1.81	1.85	1.84	1.85	1.84	1.82	1.77	1.78	1.69	1.67	1.57	1.61	1.71	1.83	1.68
80	0.01	0.05	0.12	0.22	0.35	0.52	0.71	0.95	1.25	1.51	1.54	1.54	1.49	1.46	1.42	1.41	1.45	1.52	1.44
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.22	1.41	1.40	1.40	1.49	1.36
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.00

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

Table--3 UNIT: cd

γ (DEG) \ C(DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392
5	421	414	407	401	395	389	384	379	374	370	366	363	360	357	354	351	349	346	343
10	389	373	359	346	334	330	325	320	314	308	301	294	286	279	272	265	259	254	249
15	304	281	263	264	265	265	264	255	244	235	227	220	214	210	207	204	202	199	196
20	206	186	192	198	201	187	174	162	158	159	160	159	156	153	149	144	139	134	130
25	118	121	133	130	115	101	107	112	116	112	107	102	97.0	93.5	90.8	89.2	88.0	86.8	85.2
30	55.4	68.3	69.1	52.4	50.4	64.5	72.8	66.1	58.9	52.5	49.8	46.3	42.2	38.1	34.6	32.1	30.7	30.7	31.9
35	20.8	29.4	20.9	18.1	27.8	29.8	25.0	23.6	22.6	18.3	18.3	18.9	19.4	20.0	20.7	21.2	21.7	21.7	21.3
40	9.19	9.03	7.19	9.99	9.20	7.17	8.21	8.54	8.99	9.18	10.1	11.2	12.0	12.4	12.6	12.6	12.3	12.1	11.8
45	4.62	3.44	4.38	4.39	3.67	3.38	3.68	3.81	5.07	6.13	6.43	6.07	5.42	4.62	3.85	3.32	3.13	3.36	3.84
50	3.16	3.02	2.95	2.83	2.81	2.74	2.80	3.28	3.46	3.13	2.85	2.88	2.91	2.91	2.94	2.94	2.96	2.97	2.97
55	2.85	2.84	2.65	2.63	2.54	2.60	2.58	2.57	2.62	2.67	2.68	2.69	2.69	2.71	2.70	2.74	2.74	2.77	2.77
60	2.59	2.46	2.47	2.37	2.39	2.32	2.39	2.43	2.42	2.43	2.46	2.48	2.51	2.53	2.54	2.55	2.55	2.56	2.57
65	2.39	2.26	2.14	2.16	2.15	2.19	2.19	2.21	2.25	2.29	2.27	2.28	2.28	2.28	2.29	2.31	2.31	2.33	2.33
70	1.88	1.81	1.85	1.92	1.88	1.96	2.06	2.02	2.00	2.01	2.05	2.06	2.05	2.07	2.07	2.08	2.08	2.09	2.09
75	1.58	1.51	1.60	1.61	1.68	1.68	1.72	1.76	1.78	1.80	1.83	1.85	1.84	1.81	1.84	1.85	1.84	1.85	1.85
80	1.37	1.40	1.41	1.44	1.50	1.49	1.45	1.19	0.93	0.71	0.52	0.36	0.23	0.12	0.06	0.01	0.00	0.01	0.06
85	1.39	1.41	1.22	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.0233A P:2.4951W PF:0.4858 Freq:50.00Hz Lamp Flux:184.961x1 lm		
NAME: 6783	TYPE:室内	WEIGHT:
SPEC.:	DIM.: 65*65*60mm	SERIAL No.:01
MFR.: NORDECOR	SUR.:	Shielding Angle:35°

Table--4 UNIT: cd

γ (DEG) \ C(DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392				
5	341	339	337	334	332	330	329	327	326	325	324	324	324	324	325				
10	246	243	242	242	243	245	248	252	257	264	260	256	253	250	248				
15	193	188	184	178	172	166	160	156	163	171	180	191	187	181	176				
20	127	124	123	123	123	124	121	112	104	96.0	103	114	126	121	114				
25	83.1	80.4	76.9	72.7	67.6	64.2	67.4	70.2	72.9	64.6	56.5	57.1	67.7	75.2	67.3				
30	34.2	37.0	39.8	42.4	44.1	41.1	36.9	32.1	34.7	38.0	35.5	30.0	32.6	40.6	37.3				
35	20.4	19.1	17.5	15.8	14.8	18.8	21.4	20.8	17.5	16.5	19.8	19.3	15.9	19.9	20.8				
40	11.7	11.6	11.6	11.4	10.8	9.34	7.63	8.48	10.3	9.34	8.90	11.6	9.81	9.53	12.2				
45	4.45	5.03	5.45	5.68	5.89	6.11	5.96	3.99	3.33	5.18	4.90	4.24	4.81	3.67	5.77				
50	2.99	2.99	3.00	3.02	3.26	3.39	3.03	3.06	3.06	3.07	3.26	3.18	3.27	3.33	3.44				
55	2.79	2.78	2.79	2.78	2.79	2.80	2.83	2.82	2.81	2.90	2.88	2.99	2.99	3.15	3.19				
60	2.57	2.58	2.58	2.59	2.61	2.59	2.57	2.58	2.64	2.59	2.67	2.65	2.80	2.85	2.85				
65	2.35	2.35	2.35	2.35	2.35	2.35	2.38	2.36	2.30	2.34	2.31	2.37	2.29	2.29	2.34				
70	2.10	2.10	2.11	2.11	2.11	2.11	2.08	2.02	2.00	2.00	1.87	1.92	1.98	2.00	2.01				
75	1.86	1.86	1.88	1.87	1.81	1.77	1.74	1.73	1.74	1.60	1.55	1.51	1.52	1.48	1.52				
80	0.13	0.23	0.37	0.54	0.73	0.96	1.19	1.43	1.43	1.42	1.41	1.35	1.35	1.32	1.36				
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	1.19	1.36	1.34	1.30				
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

H(b) Range:-90 - 90DEG
H(b) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-07-31

V(B) Range:-75 - 75DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

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