

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

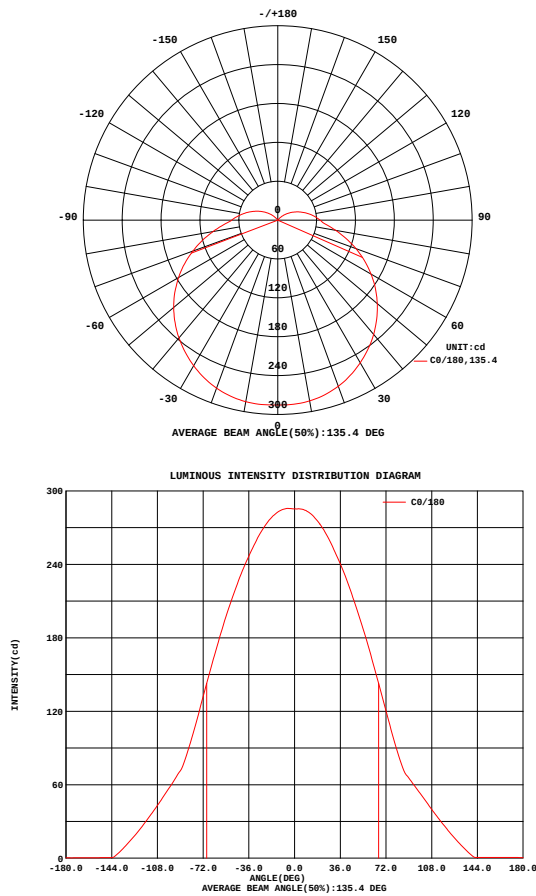


Fig. C0/C180

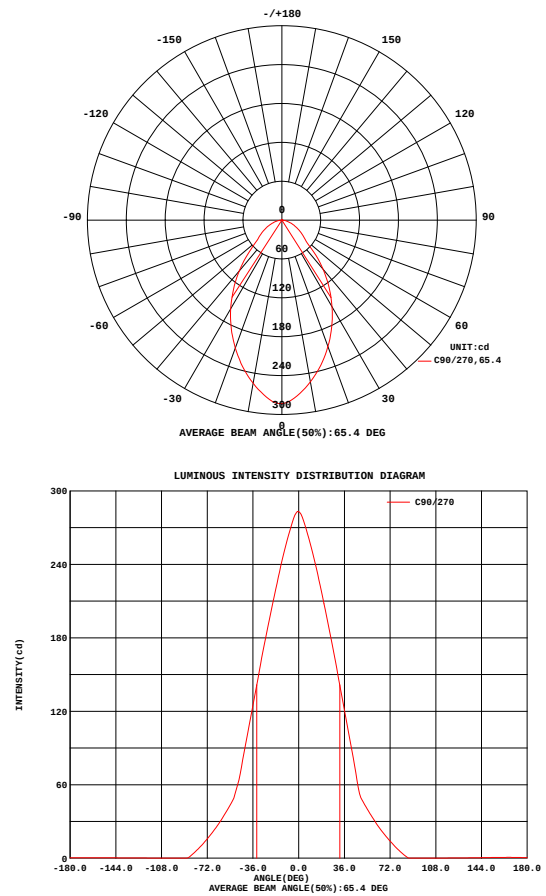


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-07-20

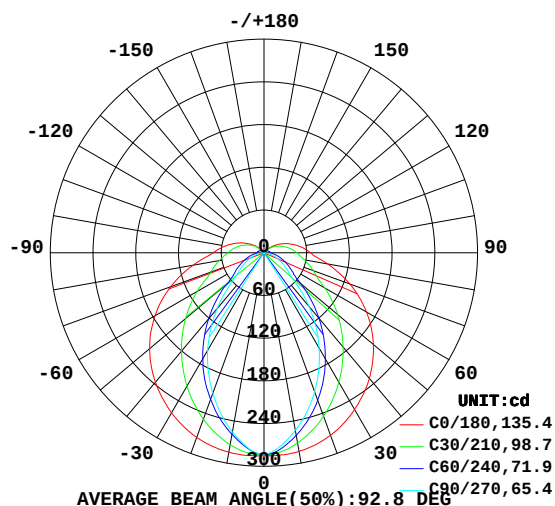
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

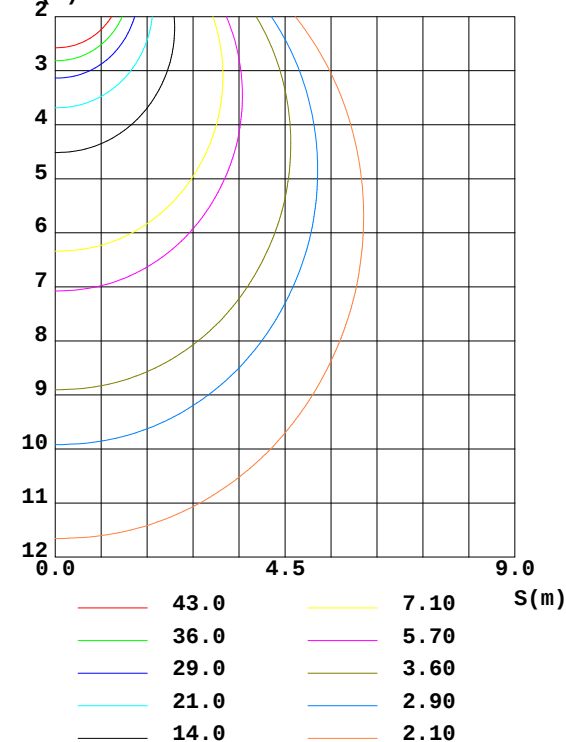
NAME: 多棚LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 53.71 lm/W			
MODEL		I _{max} (cd)	285.7	S/MH(C0/180)	1.35
NOMINAL POWER(W)	13.9	LOR(%)	100.0	S/MH(C90/270)	0.91
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	746.63	η UP, DN(C0-180)	5.6, 44.1
NOMINAL FLUX(lm)	746.633	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.7, 44.5
LAMPS INSIDE	1	η up(%)	11.4	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230	η down(%)	88.6	CIBSE SHR MAX	1.15

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.606m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

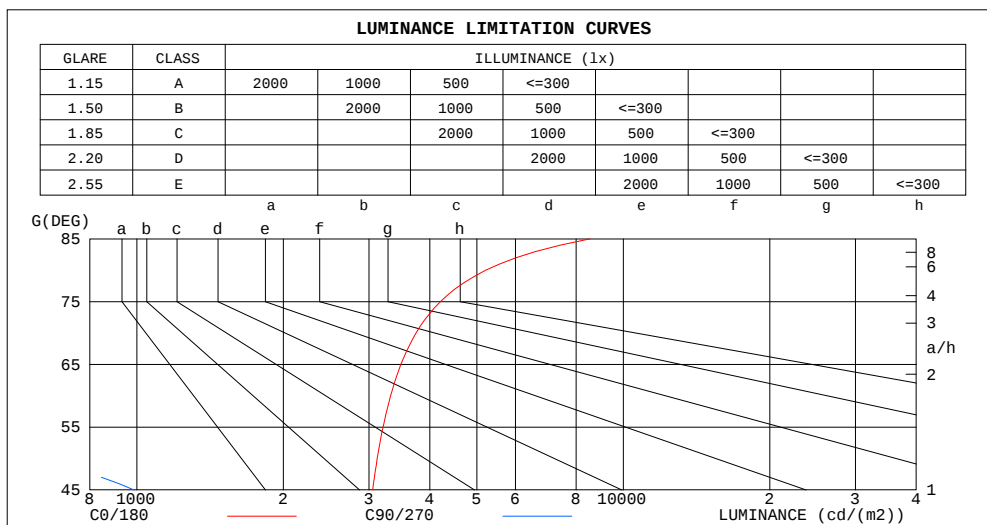
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	283.2	265.0	253.5	266.3	284.5	266.0	255.7	265.9	0- 10	26.22	26.22	3.51, 3.51
20	272.9	231.1	207.8	234.4	276.1	233.1	210.1	232.3	10- 20	71.12	97.34	13, 13
30	254.4	189.2	154.9	194.5	259.5	192.3	158.5	191.3	20- 30	100.1	197.4	26.4, 26.4
40	230.3	143.8	98.77	150.6	237.2	148.1	102.4	147.2	30- 40	110.3	307.7	41.2, 41.2
50	200.5	97.61	47.53	106.4	209.6	103.5	52.82	102.7	40- 50	102.6	410.3	54.9, 54.9
60	166.2	60.62	30.23	67.66	176.6	65.58	32.82	65.34	50- 60	85.72	496.0	66.4, 66.4
70	128.2	45.00	16.37	50.16	139.5	48.09	18.21	48.57	60- 70	70.09	566.1	75.8, 75.8
80	90.54	32.56	5.472	37.65	101.3	35.40	6.679	35.56	70- 80	55.03	621.1	83.2, 83.2
90	65.40	24.56	0.0629	28.33	71.28	26.19	0.0765	27.09	80- 90	40.63	661.7	88.6, 88.6
100	51.39	20.10	0.0738	23.56	55.30	21.82	0.0757	22.02	90-100	31.42	693.2	92.8, 92.8
110	37.15	15.45	0.0923	18.37	40.05	17.07	0.0926	16.75	100-110	23.38	716.5	96, 96
120	23.84	10.90	0.1553	13.18	25.97	12.25	0.1392	11.60	110-120	15.59	732.1	98.1, 98.1
130	11.92	6.699	0.2275	8.248	13.50	7.650	0.1813	6.863	120-130	8.873	741.0	99.2, 99.2
140	1.873	3.718	0.3424	4.474	2.891	4.175	0.2541	3.690	130-140	3.778	744.8	99.8, 99.8
150	0.6011	1.880	0.4987	2.281	0.4028	1.986	0.3054	1.709	140-150	1.184	746.0	99.9, 99.9
160	0.6294	0.9838	0.6236	1.151	0.3701	0.8357	0.3375	0.7116	150-160	0.4548	746.4	100, 100
170	0.5989	0.6399	0.6317	0.6468	0.2957	0.3444	0.3540	0.3459	160-170	0.1700	746.6	100, 100
180	0.3841	0.3841	0.3628	0.3759	0.3764	0.3593	0.3482	0.3650	170-180	0.0423	746.6	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-07-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 多柵LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8540	120
80	5214	315
75	4211	409
70	3749	479
65	3489	541
60	3324	605
55	3207	670
50	3119	739
45	3053	987

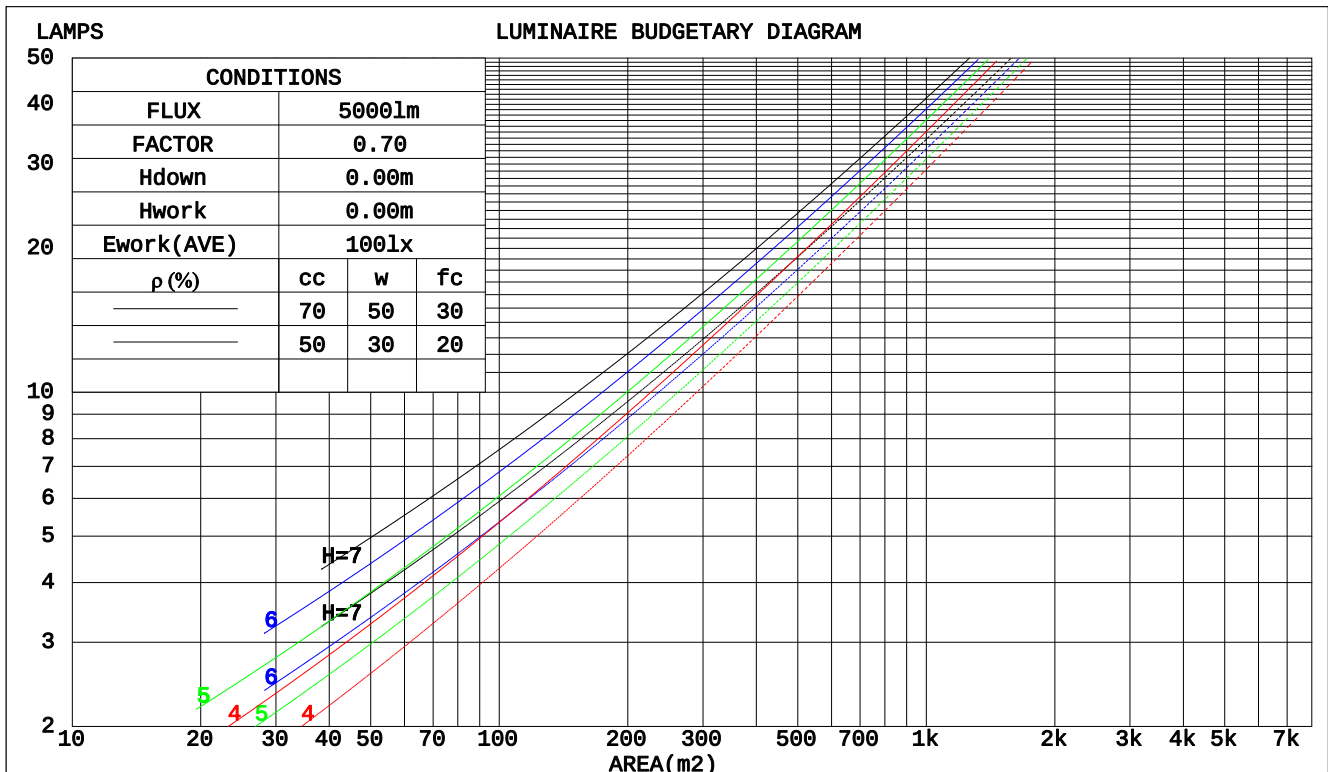
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γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 多棚LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89
1.0	.90	.95	.91	.96	.92	.88	.90	.86	.83	.84	.81	.79	.79	.76	.74	.71
2.0	.87	.80	.74	.84	.77	.72	.78	.73	.69	.73	.69	.65	.69	.65	.62	.59
3.0	.76	.68	.62	.74	.66	.60	.69	.63	.58	.65	.60	.55	.61	.57	.53	.50
4.0	.68	.59	.53	.66	.58	.52	.62	.55	.50	.58	.53	.48	.55	.50	.46	.43
5.0	.61	.52	.46	.59	.51	.45	.56	.49	.43	.53	.47	.42	.50	.45	.40	.38
6.0	.55	.46	.40	.54	.45	.39	.51	.44	.38	.48	.42	.37	.45	.40	.36	.34
7.0	.50	.42	.36	.49	.41	.35	.46	.39	.34	.44	.38	.33	.42	.36	.32	.30
8.0	.46	.38	.32	.45	.37	.32	.43	.36	.31	.40	.34	.30	.39	.33	.29	.27
9.0	.42	.34	.29	.41	.34	.29	.39	.33	.28	.37	.31	.27	.36	.30	.26	.24
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.35	.29	.25	.33	.28	.24	.22



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C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: 多柵LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	.340	.193	.061	.329	.188	.060	.309	.177	.057	.291	.168	.054	.274	.159	.051		
2.0	.301	.165	.051	.291	.160	.049	.273	.152	.047	.257	.144	.045	.242	.137	.043		
3.0	.271	.144	.043	.263	.141	.042	.247	.134	.041	.232	.127	.039	.218	.121	.037		
4.0	.247	.128	.038	.239	.125	.037	.225	.119	.036	.211	.113	.034	.199	.108	.033		
5.0	.226	.115	.033	.219	.113	.033	.206	.107	.032	.194	.103	.030	.183	.098	.029		
6.0	.209	.105	.030	.203	.102	.029	.191	.098	.028	.180	.093	.027	.170	.089	.027		
7.0	.194	.096	.027	.188	.094	.027	.177	.090	.026	.167	.086	.025	.158	.082	.024		
8.0	.181	.088	.025	.175	.086	.024	.166	.083	.024	.157	.079	.023	.148	.076	.022		
9.0	.169	.082	.023	.164	.080	.022	.155	.077	.022	.147	.074	.021	.139	.071	.020		
10.0	.159	.076	.021	.155	.075	.021	.146	.072	.020	.139	.069	.020	.131	.066	.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	.277	.277	.277	.237	.237	.237	.162	.162	.162	.093	.093	.093	.030	.030	.030	
1.0	.270	.243	.219	.231	.209	.189	.158	.144	.131	.091	.083	.076	.029	.027	.025	
2.0	.261	.220	.185	.224	.189	.160	.153	.131	.111	.088	.076	.065	.028	.025	.021	
3.0	.253	.203	.163	.217	.175	.141	.149	.121	.099	.086	.071	.058	.028	.023	.019	
4.0	.245	.190	.147	.210	.164	.128	.145	.114	.090	.084	.067	.053	.027	.022	.018	
5.0	.237	.180	.137	.204	.155	.119	.140	.109	.084	.081	.064	.050	.026	.021	.016	
6.0	.230	.171	.129	.198	.148	.113	.136	.104	.080	.079	.061	.047	.026	.020	.016	
7.0	.223	.165	.123	.192	.143	.108	.133	.100	.076	.077	.059	.045	.025	.019	.015	
8.0	.217	.159	.119	.186	.138	.104	.129	.097	.074	.075	.057	.044	.024	.019	.015	
9.0	.211	.154	.116	.181	.134	.101	.126	.094	.072	.073	.055	.043	.024	.018	.014	
10.0	.205	.150	.113	.177	.130	.099	.123	.091	.070	.071	.054	.042	.023	.018	.014	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 多棚LED壁灯					TYPE: 5289401118			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.: A2022072001			
MFR.: EVERFINE					SUR.:			Shielding Angle:			
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		17.4	18.7	17.8	19.1	19.5	10.2	11.5	10.6	11.9	12.3
3H		19.9	21.1	20.3	21.5	22.0	10.9	12.1	11.3	12.6	13.0
4H		21.2	22.4	21.7	22.8	23.3	11.2	12.3	11.6	12.8	13.3
6H		22.6	23.7	23.1	24.2	24.7	11.3	12.4	11.8	12.9	13.4
8H		23.3	24.4	23.8	24.9	25.4	11.3	12.4	11.8	12.9	13.4
12H		24.2	25.2	24.7	25.7	26.2	11.3	12.3	11.8	12.8	13.3
4H	2H	17.3	18.5	17.8	18.9	19.4	11.7	12.9	12.2	13.3	13.8
	3H	20.1	21.1	20.6	21.6	22.1	12.5	13.6	13.1	14.1	14.6
	4H	21.7	22.6	22.2	23.1	23.7	12.9	13.8	13.4	14.4	14.9
	6H	23.4	24.3	24.0	24.8	25.4	13.1	14.0	13.7	14.5	15.1
	8H	24.4	25.2	25.0	25.7	26.4	13.2	14.0	13.7	14.5	15.1
	12H	25.4	26.2	26.0	26.7	27.4	13.2	13.9	13.7	14.5	15.1
8H	4H	21.7	22.5	22.2	23.0	23.6	14.5	15.3	15.1	15.8	16.5
	6H	23.7	24.4	24.3	25.0	25.6	14.9	15.6	15.5	16.2	16.8
	8H	24.9	25.5	25.5	26.1	26.8	15.0	15.6	15.7	16.2	16.9
	12H	26.3	26.8	26.9	27.4	28.1	15.1	15.6	15.7	16.2	17.0
12H	4H	21.6	22.4	22.2	22.9	23.6	15.2	16.0	15.8	16.5	17.2
	6H	23.7	24.3	24.3	24.9	25.6	15.9	16.5	16.5	17.1	17.8
	8H	25.0	25.5	25.6	26.1	26.8	16.1	16.6	16.8	17.3	18.0
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.3 / - 0.4				
1.5H		+ 0.2 / - 0.2					+ 0.3 / - 0.3				
2.0H		+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 746.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 10.0DEG
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Operators: DAMIN
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 多棚LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

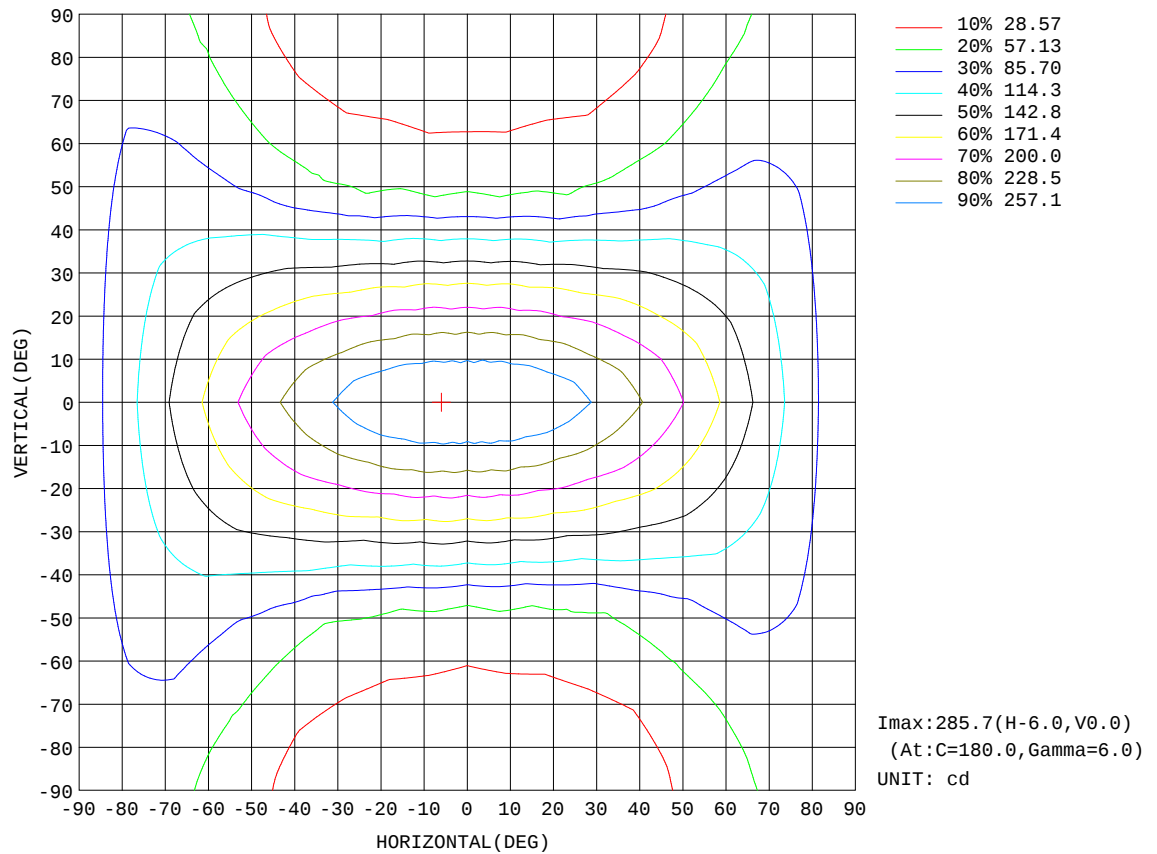
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	55	44	37	54	43	37	53	43	37	30
0.80	64	53	45	63	52	45	61	51	45	38
1.00	72	61	53	70	60	53	68	60	52	44
1.25	79	67	60	77	66	59	73	64	58	50
1.50	83	73	65	81	71	64	77	69	63	54
2.00	90	80	73	87	79	72	83	75	70	60
2.50	94	85	78	91	83	77	86	79	74	63
3.00	97	89	83	94	87	81	89	83	78	67
4.00	101	94	89	98	92	87	92	87	83	71
5.00	104	98	93	100	95	91	94	90	86	74
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
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 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
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Remarks:

ISOCANDELA DIAGRAM

NAME: 多柵LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

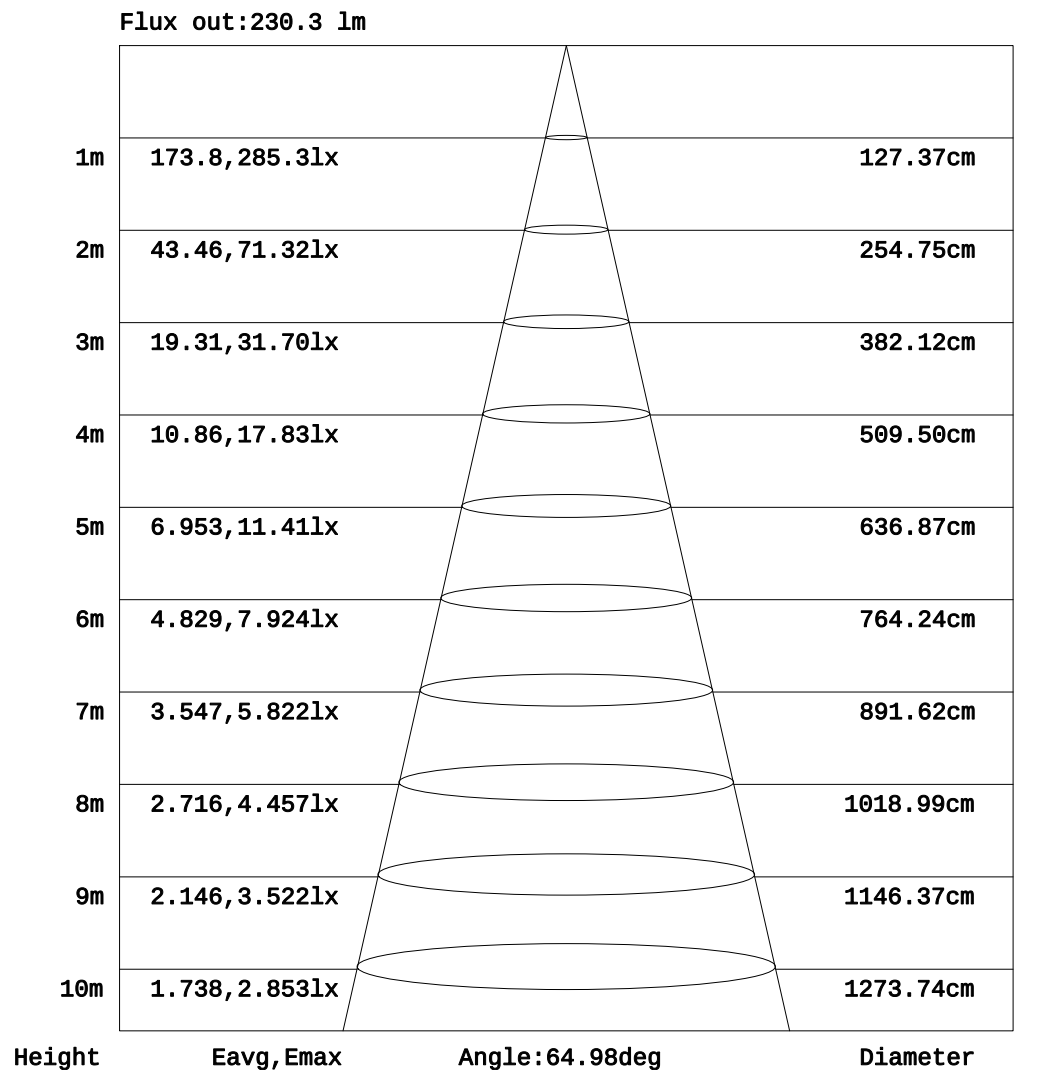


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AAI Figure

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SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:



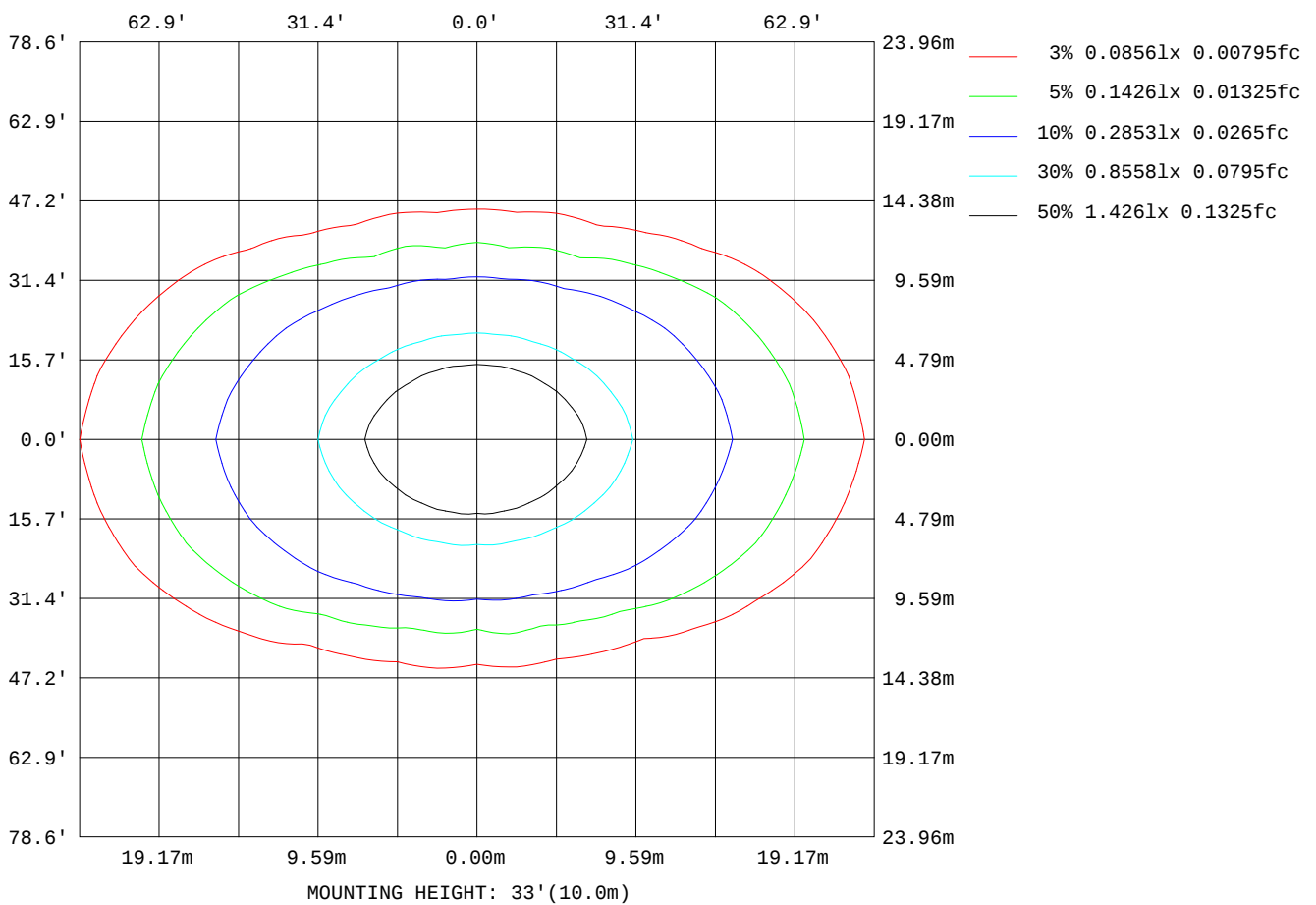
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

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SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:



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Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
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Remarks:

LED Avg.L Report

NAME: 多栅LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

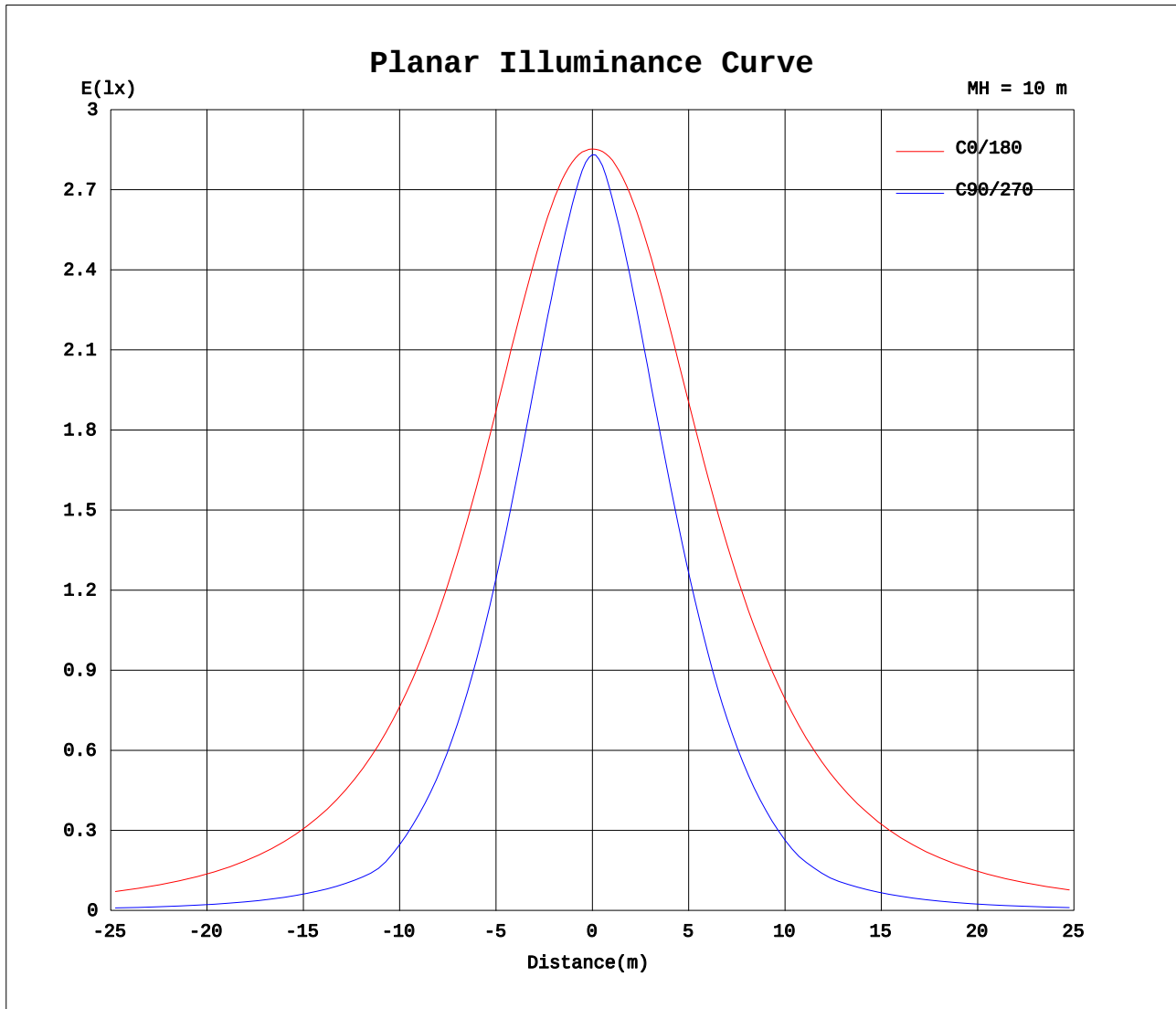
AvgL	cd/m2
L_0~180(65)av	3620
L_0~180(75)av	4427
L_0~180(85)av	9093
L_90~270(65)av	568
L_90~270(75)av	438
L_90~270(85)av	167
L_45(65)av	1292
L_45(75)av	1572
L_45(85)av	3363

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.606m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.606m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 多柵LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	285	285	284	284	284	283	283	283	283	283	283	282	283	283	283	283	283	283	285
5	285	284	283	281	279	276	276	273	274	272	274	273	276	277	280	281	282	283	286
10	283	281	277	271	268	262	261	256	256	253	256	256	261	263	269	273	278	281	284
15	279	275	268	259	253	245	242	236	235	232	235	237	243	247	256	262	270	276	281
20	273	266	257	244	236	226	221	213	212	208	212	215	223	229	240	249	260	269	276
25	265	255	243	228	217	204	197	188	186	182	187	190	201	208	222	233	248	260	269
30	254	242	228	210	197	181	173	162	160	155	161	164	176	186	203	217	234	249	260
35	243	228	212	192	176	158	147	134	132	127	133	138	151	163	183	199	220	236	249
40	230	214	195	173	155	133	120	107	104	98.8	105	110	125	139	162	182	204	223	237
45	216	198	179	154	133	108	93.5	79.4	75.7	69.8	77.3	83.6	99.3	116	142	163	188	208	224
50	201	181	161	135	111	83.8	67.2	52.8	53.2	47.5	51.8	55.6	73.1	92.0	121	145	172	193	210
55	184	165	144	116	90.2	60.2	50.5	43.4	41.9	38.4	42.7	45.1	54.6	66.2	101	127	156	177	194
60	166	148	127	98.5	71.0	50.3	42.1	35.2	33.5	30.2	34.2	36.9	44.7	54.6	80.7	110	139	160	177
65	147	131	112	82.8	62.0	42.5	34.5	27.9	26.0	22.9	26.7	29.5	37.0	46.7	68.3	93.4	123	143	159
70	128	115	98.0	73.7	54.6	35.4	27.7	21.4	19.3	16.4	20.0	23.0	30.2	39.8	60.5	81.7	109	127	139
75	109	101	87.4	65.6	47.8	29.2	21.7	15.6	13.3	10.6	14.1	17.2	24.1	33.6	53.7	73.4	97.0	111	120
80	90.5	87.7	78.0	57.8	41.5	23.6	16.4	10.5	7.98	5.47	8.87	12.0	18.6	28.0	47.3	64.5	86.9	97.4	101
85	74.4	75.5	68.5	50.9	35.7	18.7	11.7	6.00	3.38	1.05	4.25	7.49	13.8	23.0	41.4	57.9	77.3	84.1	84.1
90	65.4	65.8	61.2	46.3	32.2	16.9	9.73	5.00	1.54	0.06	2.07	5.84	10.9	20.1	36.5	51.9	67.9	72.7	71.3
95	58.5	57.8	54.5	41.6	29.2	15.5	9.08	4.65	1.39	0.07	1.93	5.52	10.3	18.6	33.5	46.8	60.8	63.5	63.2
100	51.4	49.8	47.6	36.7	26.2	14.0	8.43	4.29	1.25	0.07	1.81	5.17	9.67	17.0	30.1	41.5	52.5	55.0	55.3
105	44.2	42.1	40.8	31.9	23.0	12.6	7.72	3.91	1.11	0.08	1.70	4.80	8.96	15.3	26.7	36.2	45.8	46.8	47.6
110	37.1	35.0	34.1	27.0	19.8	11.1	6.97	3.52	0.97	0.09	1.56	4.41	8.19	13.5	23.2	30.9	38.5	39.2	40.1
115	30.3	28.3	27.8	22.3	16.7	9.57	6.20	3.13	0.84	0.11	1.42	4.00	7.37	11.7	19.8	25.8	31.6	32.1	32.8
120	23.8	22.1	21.9	17.7	13.7	8.12	5.42	2.75	0.72	0.16	1.29	3.57	6.52	9.97	16.4	20.8	25.3	25.5	26.0
125	17.7	16.3	16.5	13.4	10.7	6.72	4.64	2.36	0.60	0.19	1.15	3.13	5.65	8.23	13.1	16.1	19.5	19.4	19.4
130	11.9	10.9	11.4	9.30	7.92	5.48	3.88	1.99	0.51	0.23	1.01	2.69	4.80	6.58	9.92	11.7	14.2	13.7	13.5
135	6.63	5.98	6.97	5.64	5.62	4.34	3.17	1.62	0.43	0.29	0.88	2.27	3.96	5.22	7.02	7.56	9.33	8.43	7.89
140	1.87	1.84	3.16	3.66	4.12	3.31	2.52	1.31	0.39	0.34	0.77	1.85	3.18	4.03	4.91	4.33	4.94	3.74	2.89
145	0.58	1.26	2.19	2.54	2.92	2.43	1.93	1.05	0.42	0.42	0.68	1.49	2.47	2.99	3.48	2.98	2.51	1.36	0.44
150	0.60	1.00	1.58	1.79	2.04	1.73	1.43	0.83	0.50	0.50	0.63	1.17	1.85	2.12	2.44	2.08	1.80	1.07	0.40
155	0.62	0.84	1.16	1.28	1.43	1.24	1.07	0.71	0.59	0.58	0.60	0.93	1.36	1.49	1.69	1.48	1.32	0.88	0.38
160	0.63	0.72	0.90	0.95	1.05	0.92	0.83	0.64	0.62	0.62	0.61	0.77	1.02	1.09	1.21	1.07	1.01	0.77	0.37
165	0.63	0.66	0.75	0.75	0.79	0.73	0.69	0.68	0.66	0.66	0.64	0.68	0.79	0.82	0.87	0.81	0.78	0.69	0.35
170	0.60	0.60	0.63	0.63	0.65	0.63	0.64	0.63	0.65	0.63	0.62	0.61	0.64	0.62	0.67	0.65	0.64	0.60	0.30
175	0.55	0.55	0.57	0.54	0.56	0.53	0.55	0.53	0.55	0.54	0.55	0.53	0.53	0.52	0.53	0.50	0.52	0.50	0.25
180	0.38	0.38	0.38	0.37	0.39	0.38	0.37	0.37	0.37	0.36	0.37	0.37	0.38	0.37	0.38	0.37	0.38	0.37	0.38

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-07-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 多柵LED壁灯	TYPE: 5289401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022072001
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

γ (DEG) \ C (DEG)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
0	285	284	284	284	283	283	283	283	283	283	282	283	283	283	283	283	283		
5	285	283	282	279	278	275	275	273	274	273	276	275	278	279	281	282	283		
10	283	278	274	268	264	259	258	254	256	254	259	259	264	267	273	277	281		
15	278	270	263	253	248	241	238	233	234	233	238	240	248	253	261	268	275		
20	271	259	249	237	229	219	216	209	210	209	216	219	229	236	248	256	268		
25	261	246	233	218	209	197	192	184	185	184	191	196	208	217	232	243	257		
30	249	231	217	198	186	172	166	158	158	158	166	172	186	197	214	228	245		
35	237	216	198	178	163	147	139	130	130	130	139	146	162	176	196	213	232		
40	223	200	180	157	139	121	113	103	102	103	112	120	139	156	178	197	218		
45	208	184	162	136	115	95.2	86.0	74.6	74.7	74.7	85.1	94.1	115	135	159	180	202		
50	193	168	144	115	91.6	64.2	60.9	50.4	52.8	50.7	58.9	64.1	91.5	114	141	163	186		
55	177	151	126	95.0	68.2	51.3	47.4	41.2	41.4	41.4	47.2	50.8	68.4	93.6	122	146	169		
60	160	134	108	75.4	55.7	42.8	38.9	32.8	32.8	33.1	38.7	42.2	56.0	74.7	105	129	152		
65	143	119	91.1	64.8	46.6	35.2	31.2	25.3	25.1	25.6	31.0	34.6	47.8	64.8	88.9	114	135		
70	127	105	79.7	56.8	39.4	28.4	24.2	18.6	18.2	18.8	24.1	27.8	40.4	56.7	78.5	101	118		
75	112	93.2	71.6	49.9	32.9	22.4	18.1	12.7	12.1	12.9	18.0	21.8	33.8	49.7	70.3	89.7	103		
80	98.6	83.8	64.0	43.6	27.2	17.0	12.6	7.41	6.68	7.59	12.6	16.5	27.9	43.2	62.5	79.9	89.5		
85	85.8	74.4	56.9	37.8	22.0	12.2	7.84	2.82	1.86	3.01	7.73	11.8	22.6	37.4	55.4	70.1	76.3		
90	74.1	65.3	50.7	33.9	18.5	10.2	5.38	1.58	0.08	2.06	5.92	10.7	20.0	34.2	49.9	62.0	67.3		
95	65.8	58.1	46.1	30.9	17.3	9.65	5.09	1.48	0.06	1.88	5.51	9.97	18.3	30.9	44.9	54.6	59.3		
100	57.0	50.8	41.2	27.8	15.9	9.02	4.78	1.39	0.08	1.72	5.11	9.19	16.6	27.5	39.7	47.2	51.5		
105	48.8	43.5	36.1	24.6	14.4	8.34	4.45	1.29	0.08	1.54	4.68	8.39	14.8	24.0	34.5	40.0	43.8		
110	41.0	36.5	31.1	21.3	12.8	7.58	4.09	1.19	0.09	1.35	4.23	7.54	12.9	20.6	29.3	33.0	36.6		
115	33.7	29.8	26.1	18.0	11.3	6.78	3.70	1.06	0.10	1.17	3.76	6.65	11.1	17.2	24.2	26.6	29.8		
120	26.9	23.6	21.2	14.9	9.65	5.96	3.30	0.95	0.14	1.00	3.29	5.75	9.33	13.9	19.3	20.7	23.4		
125	20.5	17.9	16.6	11.7	8.05	5.11	2.89	0.84	0.15	0.83	2.80	4.87	7.62	10.7	14.7	15.3	17.4		
130	14.7	12.7	12.2	8.77	6.53	4.28	2.47	0.73	0.18	0.68	2.36	4.02	6.05	7.67	10.3	10.3	11.8		
135	9.35	7.98	8.08	6.08	5.21	3.49	2.05	0.62	0.23	0.54	1.91	3.22	4.76	5.30	6.33	5.75	6.69		
140	4.47	3.73	4.60	4.35	4.00	2.73	1.66	0.52	0.25	0.41	1.51	2.46	3.60	3.78	3.72	2.52	2.09		
145	1.37	2.18	3.06	2.98	2.91	2.04	1.29	0.43	0.27	0.34	1.13	1.80	2.61	2.54	2.52	1.70	0.98		
150	0.98	1.46	2.04	1.98	1.99	1.44	0.96	0.37	0.31	0.33	0.82	1.24	1.73	1.69	1.68	1.15	0.74		
155	0.71	0.98	1.33	1.29	1.31	0.96	0.68	0.34	0.33	0.36	0.55	0.81	1.11	1.08	1.09	0.80	0.60		
160	0.61	0.66	0.85	0.82	0.85	0.63	0.47	0.35	0.34	0.35	0.39	0.53	0.73	0.70	0.72	0.57	0.48		
165	0.52	0.51	0.57	0.52	0.52	0.41	0.38	0.35	0.35	0.36	0.37	0.38	0.47	0.47	0.49	0.44	0.38		
170	0.37	0.46	0.37	0.35	0.34	0.33	0.34	0.34	0.35	0.35	0.36	0.37	0.35	0.34	0.38	0.39	0.33		
175	0.25	0.26	0.34	0.34	0.34	0.34	0.31	0.33	0.32	0.34	0.34	0.37	0.35	0.27	0.30	0.28	0.29		
180	0.37	0.37	0.35	0.37	0.35	0.37	0.36	0.36	0.35	0.36	0.36	0.36	0.35	0.38	0.36	0.38	0.35		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-07-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks: