

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

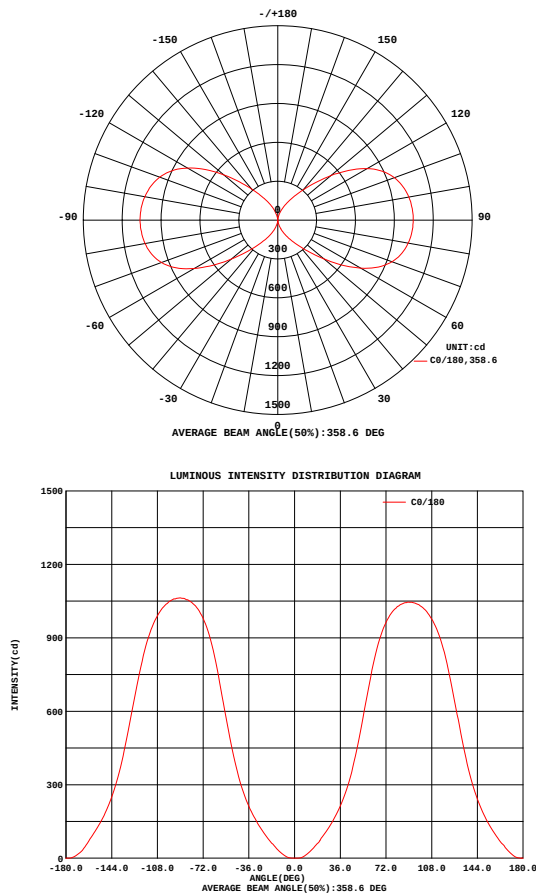


Fig. C0/C180

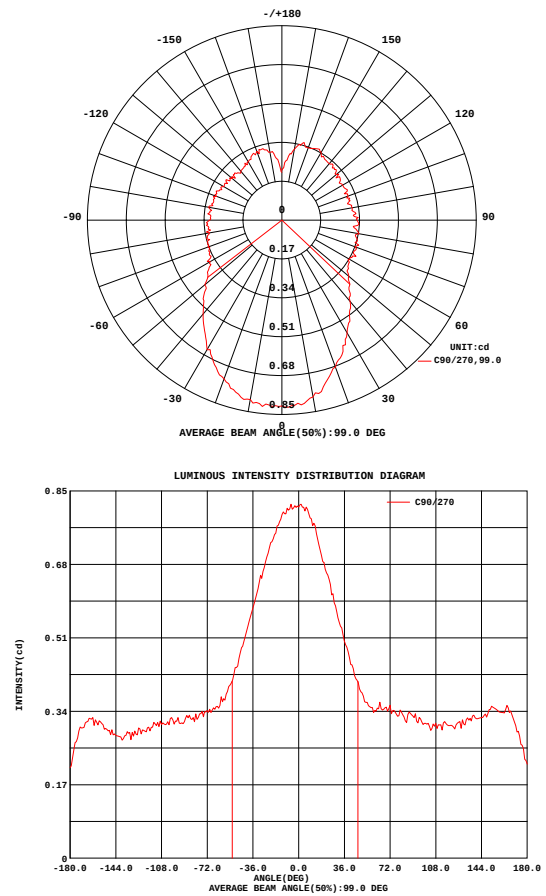


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-18

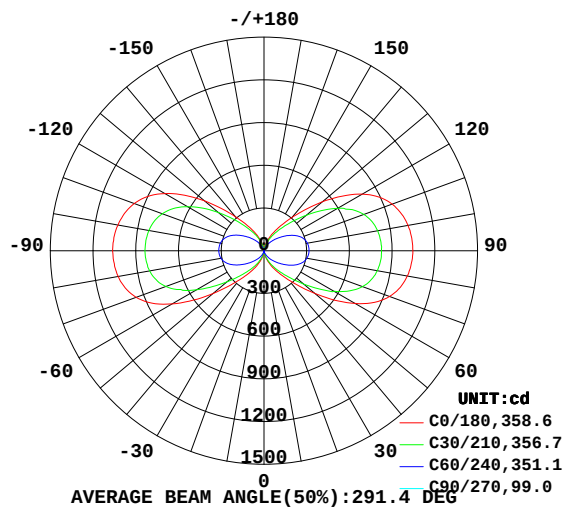
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

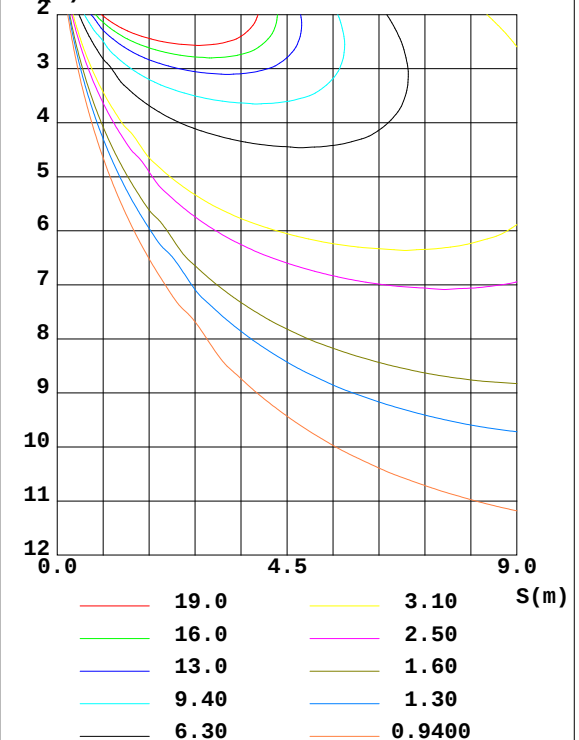
NAME: 长方形300LED双向壁灯	TYPE: 5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041801
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 93.01 lm/W
MODEL		Imax(cd)	1063	S/MH(C0/180)	29.98	
NOMINAL POWER(W)	46	LOR(%)	100.0	S/MH(C90/270)	1.20	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4282.5	η UP, DN(C0-180)	25.5, 24.4	
NOMINAL FLUX(lm)	4282.5	CIE CLASS	DIFFUSE	η UP, DN(C180-360)	25.7, 24.4	
LAMPS INSIDE	1	η up(%)	51.2	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	230	η down(%)	48.8	CIBSE SHR MAX	1.55	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
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 Operators: DAMIN
 Test Date: 2022-04-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
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 Remarks:

ZONAL FLUX DIAGRAM

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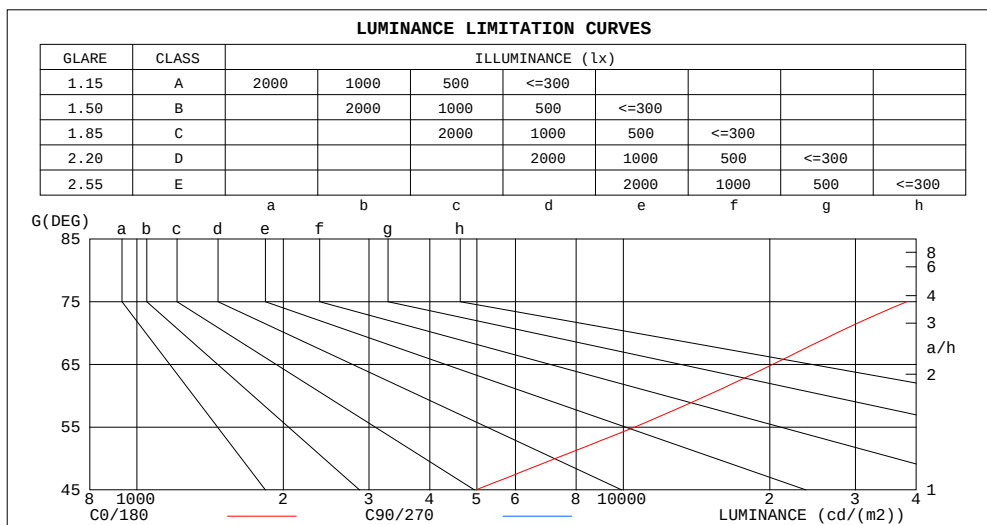
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	17.28	8.634	0.7853	5.988	19.44	6.943	0.7968	8.525	0- 10	0.3498	0.3498	0.01,0.01
20	71.38	41.16	0.6840	36.04	74.35	37.97	0.7392	39.74	10- 20	6.566	6.916	0.16,0.16
30	150.9	87.81	0.5697	80.74	151.4	83.91	0.6547	84.28	20- 30	27.07	33.98	0.79,0.79
40	265.6	150.9	0.4642	140.7	266.1	145.4	0.5357	144.5	30- 40	67.86	101.8	2.38,2.38
50	466.1	245.9	0.3824	228.6	467.7	236.7	0.4409	235.0	40- 50	142.7	244.6	5.71,5.71
60	741.0	381.7	0.3421	358.3	747.5	372.3	0.3621	364.9	50- 60	272.2	516.8	12.1,12.1
70	939.3	505.2	0.3402	483.2	956.0	501.3	0.3445	486.7	60- 70	431.3	948.1	22.1,22.1
80	1021	563.4	0.3427	545.8	1040	567.0	0.3215	545.9	70- 80	546.4	1495	34.9,34.9
90	1046	578.5	0.3287	559.3	1063	583.1	0.3159	561.2	80- 90	596.7	2091	48.8,48.8
100	1027	567.3	0.3122	549.7	1041	572.2	0.3255	552.6	90-100	598.2	2689	62.8,62.8
110	957.8	517.0	0.3088	502.3	970.5	525.7	0.3045	504.6	100-110	554.2	3244	75.7,75.7
120	796.0	407.0	0.3076	400.3	804.5	418.1	0.2926	396.0	110-120	453.8	3697	86.3,86.3
130	537.5	269.6	0.3106	268.9	545.5	280.6	0.2825	261.6	120-130	304.2	4002	93.4,93.4
140	305.5	164.3	0.3228	166.4	313.7	172.8	0.2804	159.1	130-140	164.8	4167	97.3,97.3
150	168.4	94.31	0.3441	96.83	174.4	100.1	0.2948	90.86	140-150	77.60	4244	99.1,99.1
160	82.49	43.50	0.3372	45.63	86.26	42.92	0.3203	40.77	150-160	30.68	4275	99.8,99.8
170	21.28	8.635	0.3151	9.316	18.55	8.230	0.3016	6.599	160-170	7.302	4282	100,100
180	0.2226	0.2286	0.2178	0.2136	0.2173	0.2315	0.2098	0.2086	170-180	0.3656	4283	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:2022-04-18

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: 长方形300LED双向壁灯	TYPE: 5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041801
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	119179	36
80	58810	20
75	38316	13
70	27463	10
65	20277	8
60	14819	7
55	10558	6
50	7251	6
45	4972	6

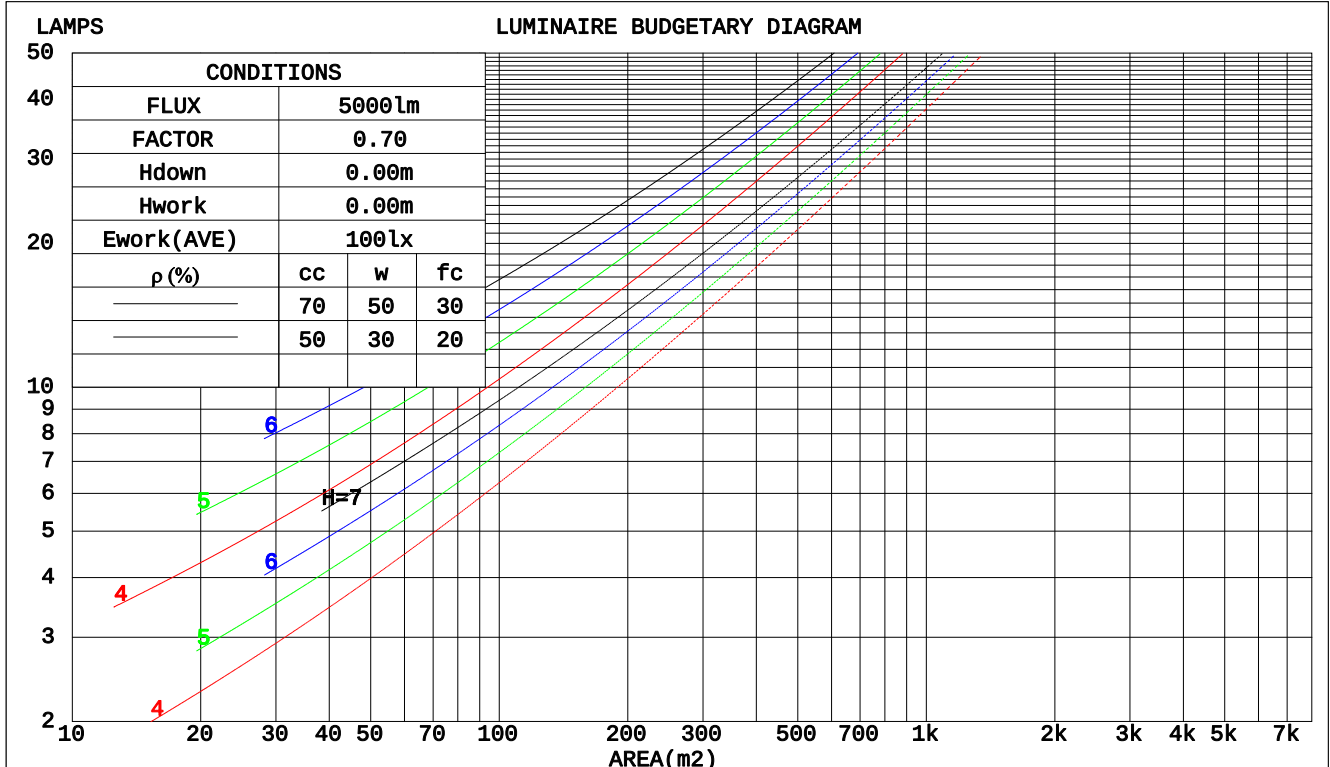
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Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 长方形300LED双向壁灯	TYPE: 5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041801
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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
0.0	1.07	1.07	1.07	.98	.98	.98	.83	.83	.83	.68	.68	.68	.55	.55	.55	.49
1.0	.83	.76	.70	.75	.70	.64	.62	.57	.53	.49	.45	.42	.37	.34	.32	.26
2.0	.68	.59	.52	.62	.54	.47	.50	.44	.38	.39	.34	.30	.29	.25	.22	.16
3.0	.58	.48	.40	.52	.43	.36	.42	.35	.29	.32	.27	.22	.23	.19	.15	.11
4.0	.50	.40	.32	.45	.36	.29	.36	.29	.23	.27	.22	.17	.20	.15	.12	.08
5.0	.44	.34	.26	.39	.30	.24	.31	.24	.19	.24	.18	.14	.17	.13	.09	.05
6.0	.38	.29	.22	.35	.26	.20	.28	.21	.15	.21	.16	.11	.15	.11	.07	.04
7.0	.34	.25	.18	.31	.23	.17	.25	.18	.13	.19	.14	.09	.14	.09	.06	.03
8.0	.31	.22	.16	.28	.20	.14	.22	.16	.11	.17	.12	.08	.12	.08	.05	.02
9.0	.28	.19	.14	.25	.18	.12	.20	.14	.10	.16	.11	.07	.11	.07	.04	.02
10.0	.25	.17	.12	.23	.16	.11	.19	.13	.08	.14	.09	.06	.10	.07	.04	.02



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Temperature: 25.3DEG
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:

WEC AND CCEC

NAME: 长方形300LED双向壁灯	TYPE:5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041801
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	.478	.272	.086	.455	.260	.083	.412	.237	.076	.373	.215	.069	.336	.195	.063		
2.0	.385	.211	.065	.364	.201	.062	.325	.181	.056	.288	.162	.051	.255	.144	.045		
3.0	.328	.175	.052	.309	.165	.050	.273	.148	.045	.239	.131	.040	.209	.115	.036		
4.0	.287	.149	.044	.270	.141	.042	.237	.125	.037	.206	.111	.033	.177	.096	.029		
5.0	.256	.130	.038	.240	.123	.036	.209	.109	.032	.181	.096	.028	.155	.083	.025		
6.0	.231	.116	.033	.216	.109	.031	.188	.096	.028	.162	.084	.025	.137	.072	.021		
7.0	.211	.104	.030	.197	.098	.028	.171	.086	.025	.147	.075	.022	.124	.064	.019		
8.0	.194	.095	.027	.181	.089	.025	.157	.078	.022	.134	.068	.020	.113	.058	.017		
9.0	.179	.087	.024	.167	.081	.023	.145	.072	.020	.124	.062	.018	.104	.053	.015		
10.0	.166	.080	.022	.155	.075	.021	.134	.066	.019	.115	.057	.016	.096	.048	.014		

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	.580	.580	.580	.496	.496	.496	.339	.339	.339	.194	.194	.194	.062	.062	.062		
1.0	.585	.548	.514	.501	.470	.442	.342	.323	.306	.197	.187	.178	.063	.060	.058		
2.0	.580	.527	.482	.497	.454	.417	.341	.314	.291	.196	.183	.171	.063	.059	.056		
3.0	.574	.513	.464	.492	.442	.402	.338	.307	.282	.195	.179	.166	.063	.058	.054		
4.0	.566	.501	.452	.486	.433	.393	.334	.302	.277	.193	.177	.164	.062	.058	.054		
5.0	.558	.493	.444	.479	.426	.387	.330	.298	.273	.191	.175	.162	.062	.057	.053		
6.0	.550	.485	.439	.473	.420	.382	.326	.294	.270	.189	.173	.161	.061	.057	.053		
7.0	.543	.479	.435	.467	.416	.379	.323	.291	.268	.188	.172	.160	.061	.056	.053		
8.0	.536	.474	.432	.462	.411	.376	.319	.289	.267	.186	.170	.159	.060	.056	.053		
9.0	.530	.470	.429	.456	.408	.374	.316	.287	.266	.184	.169	.159	.060	.056	.053		
10.0	.524	.466	.427	.451	.405	.373	.313	.285	.265	.183	.168	.158	.059	.055	.052		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-18

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: 长方形300LED双向壁灯					TYPE:5189104118					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:A2022041801				
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					14.9	16.0	15.8	17.0	18.2	3.4	4.5	4.3	5.5	6.7
3H					19.7	20.8	20.6	21.7	23.0	4.9	5.9	5.8	6.9	8.1
4H					22.2	23.2	23.1	24.1	25.4	5.4	6.4	6.3	7.3	8.6
6H					24.7	25.6	25.6	26.6	27.8	5.6	6.6	6.6	7.5	8.8
8H					26.0	26.9	26.9	27.9	29.1	5.7	6.6	6.6	7.6	8.9
12H					27.4	28.3	28.4	29.3	30.6	5.8	6.6	6.7	7.6	8.9
4H 2H					15.3	16.3	16.2	17.3	18.5	10.1	11.1	11.0	12.0	13.3
3H					20.4	21.3	21.4	22.3	23.6	11.9	12.8	12.9	13.8	15.1
4H					23.1	23.9	24.0	24.9	26.2	12.7	13.5	13.6	14.5	15.8
6H					25.8	26.5	26.8	27.5	28.9	13.2	13.9	14.1	14.9	16.2
8H					27.3	28.0	28.2	29.0	30.3	13.3	14.0	14.3	15.0	16.3
12H					28.9	29.5	29.9	30.5	31.9	13.3	13.9	14.3	15.0	16.3
8H 4H					23.3	24.0	24.3	25.0	26.3	17.0	17.7	18.0	18.7	20.1
6H					26.4	27.0	27.4	28.0	29.4	18.1	18.7	19.1	19.8	21.1
8H					28.1	28.6	29.1	29.7	31.0	18.5	19.1	19.6	20.1	21.5
12H					30.0	30.5	31.0	31.5	32.9	18.8	19.3	19.8	20.3	21.7
12H 4H					23.3	23.9	24.2	24.9	26.3	18.4	19.0	19.4	20.0	21.4
6H					26.4	27.0	27.5	28.0	29.4	19.9	20.5	20.9	21.5	22.9
8H					28.3	28.7	29.3	29.8	31.2	20.6	21.1	21.7	22.2	23.5
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H					+ 0.3 / - 0.3					+ 0.1 / - 0.1				
2.0H					+ 0.3 / - 0.4					+ 0.2 / - 0.2				

CIE Pub.117, 4283 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.1)
Area: 0.1 m2

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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: 长方形300LED双向壁灯	TYPE: 5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041801
MFR.: EVERFINE	SUR.:	Shielding Angle:

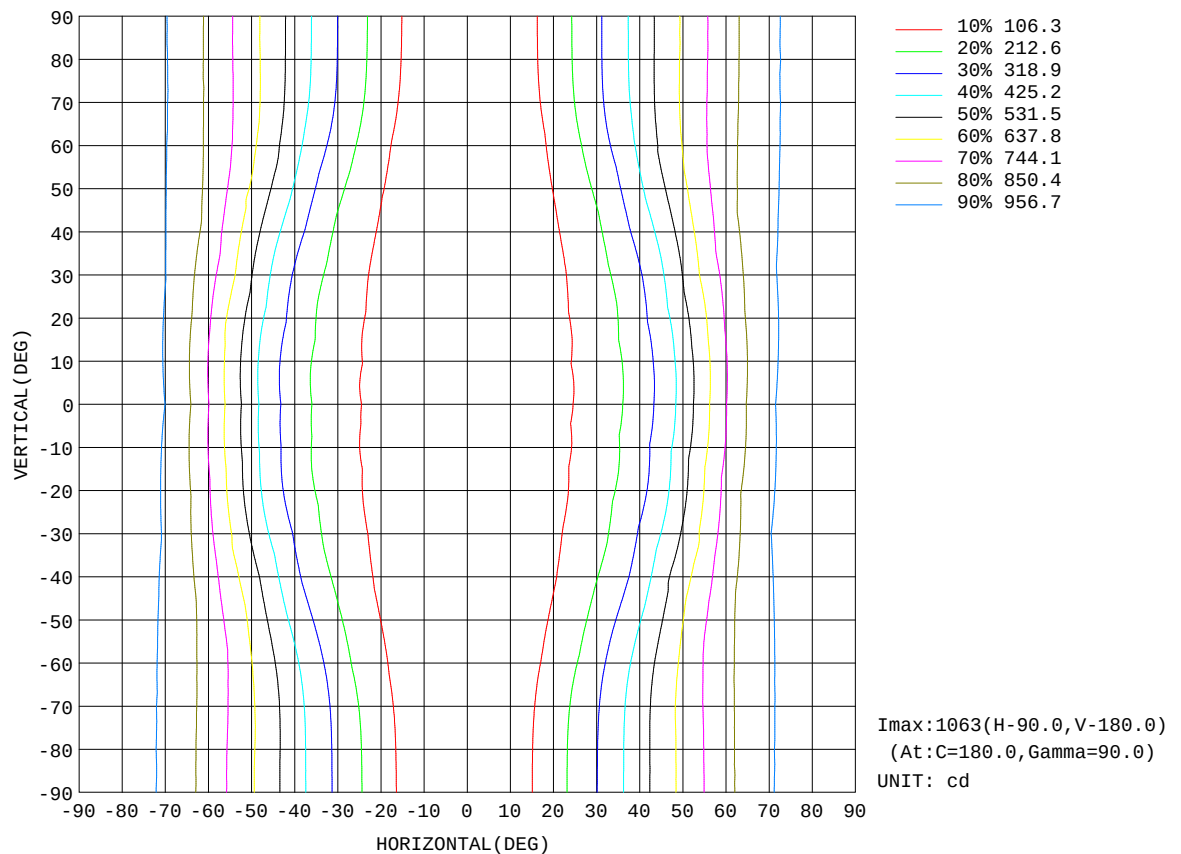
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	31	18	10	30	17	10	26	15	9	2
0.80	39	24	15	37	23	14	32	20	13	3
1.00	46	30	20	43	28	19	37	27	17	5
1.25	53	37	26	49	34	24	41	30	21	7
1.50	58	42	31	53	39	29	45	34	25	10
2.00	66	51	40	61	47	37	51	40	32	14
2.50	72	58	47	66	53	44	55	45	37	17
3.00	76	63	53	70	58	49	58	49	42	20
4.00	82	71	61	75	65	57	63	55	48	24
5.00	86	76	67	79	70	62	66	59	53	27
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

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ISOCANDELA DIAGRAM

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SPEC.:	DIM.:	SERIAL No.: A2022041801
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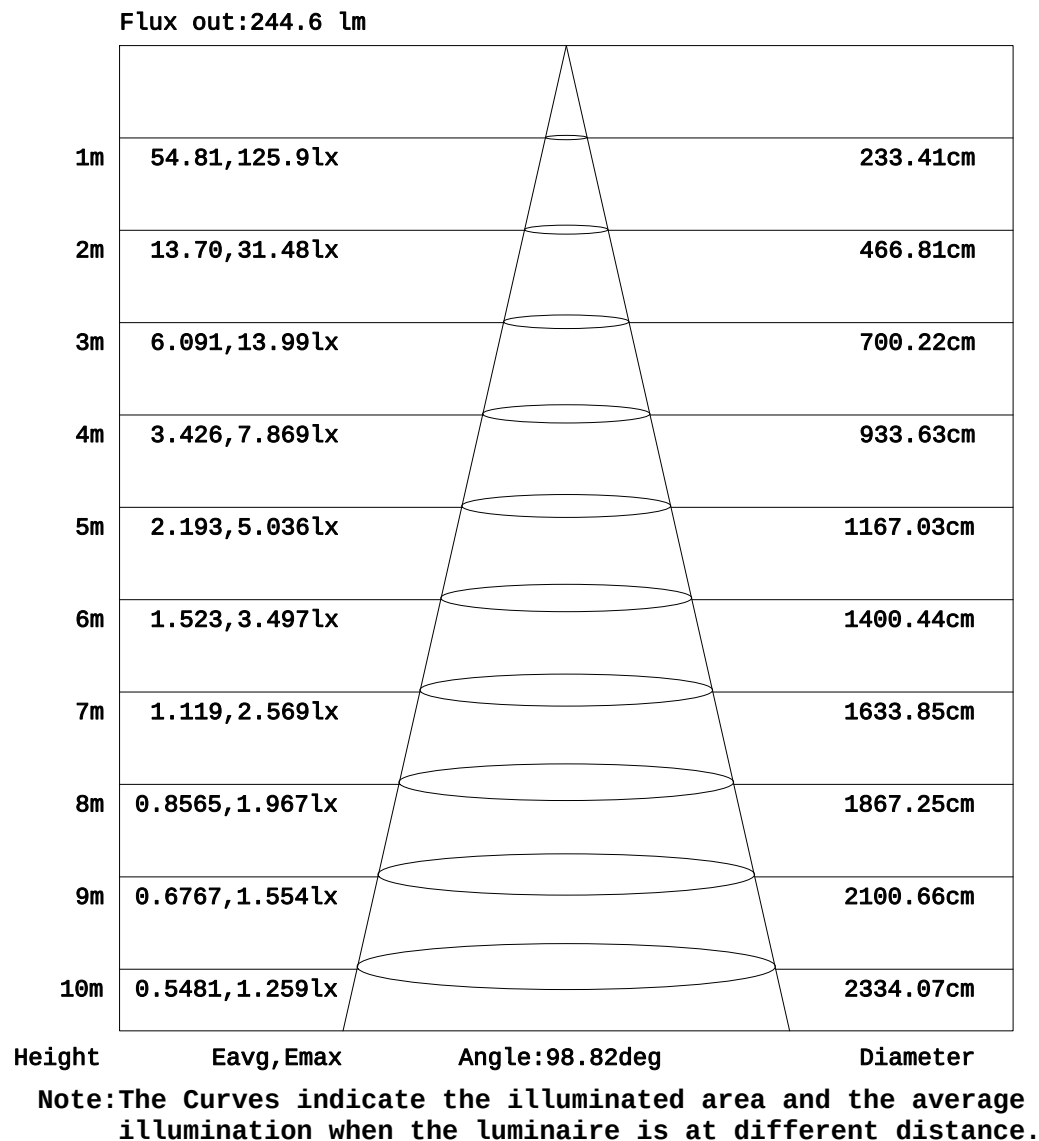


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AAI Figure

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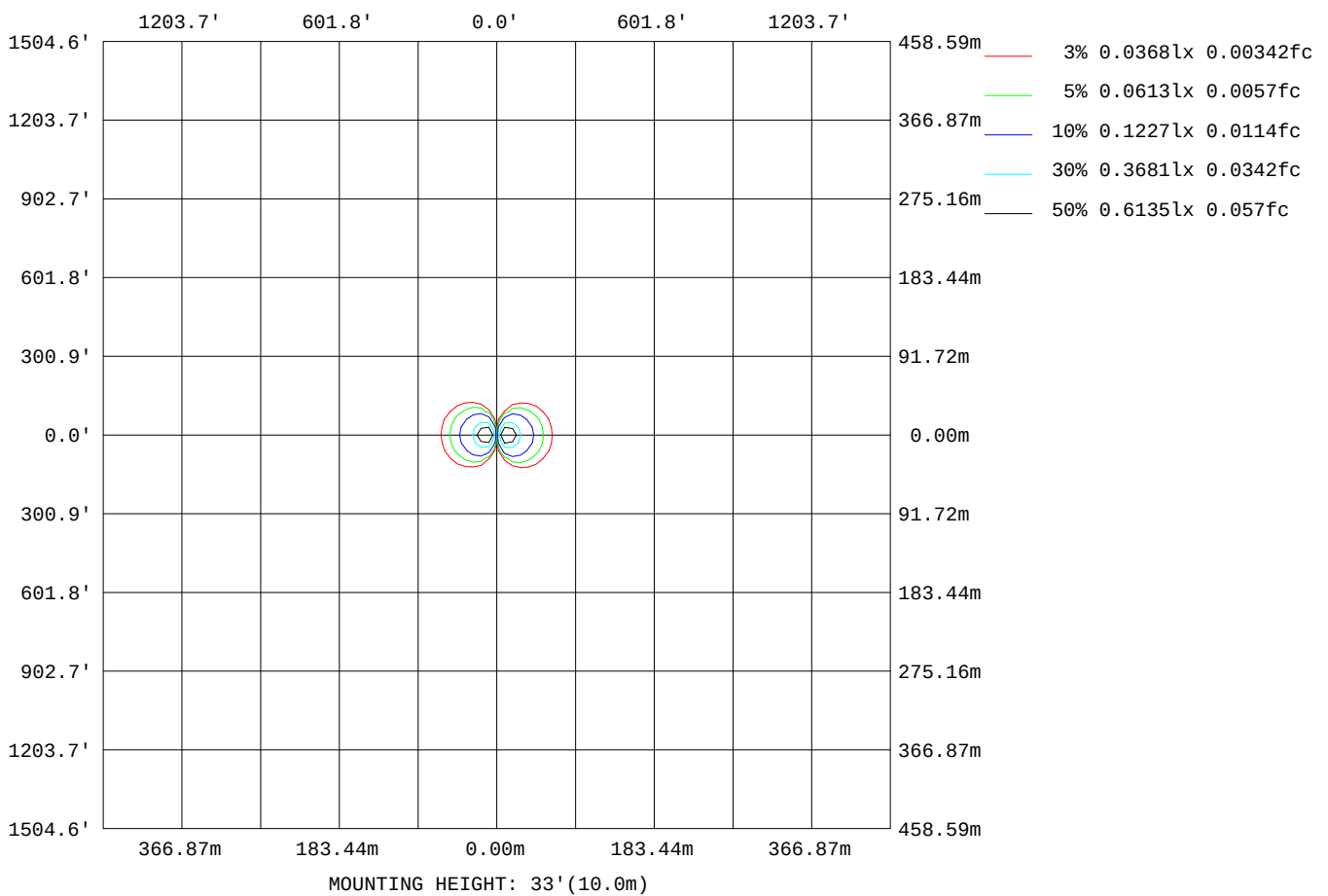


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ISOLUX DIAGRAM

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Remarks:

LED Avg.L Report

NAME: 长方形300LED双向壁灯	TYPE: 5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041801
MFR.: EVERFINE	SUR.:	Shielding Angle:

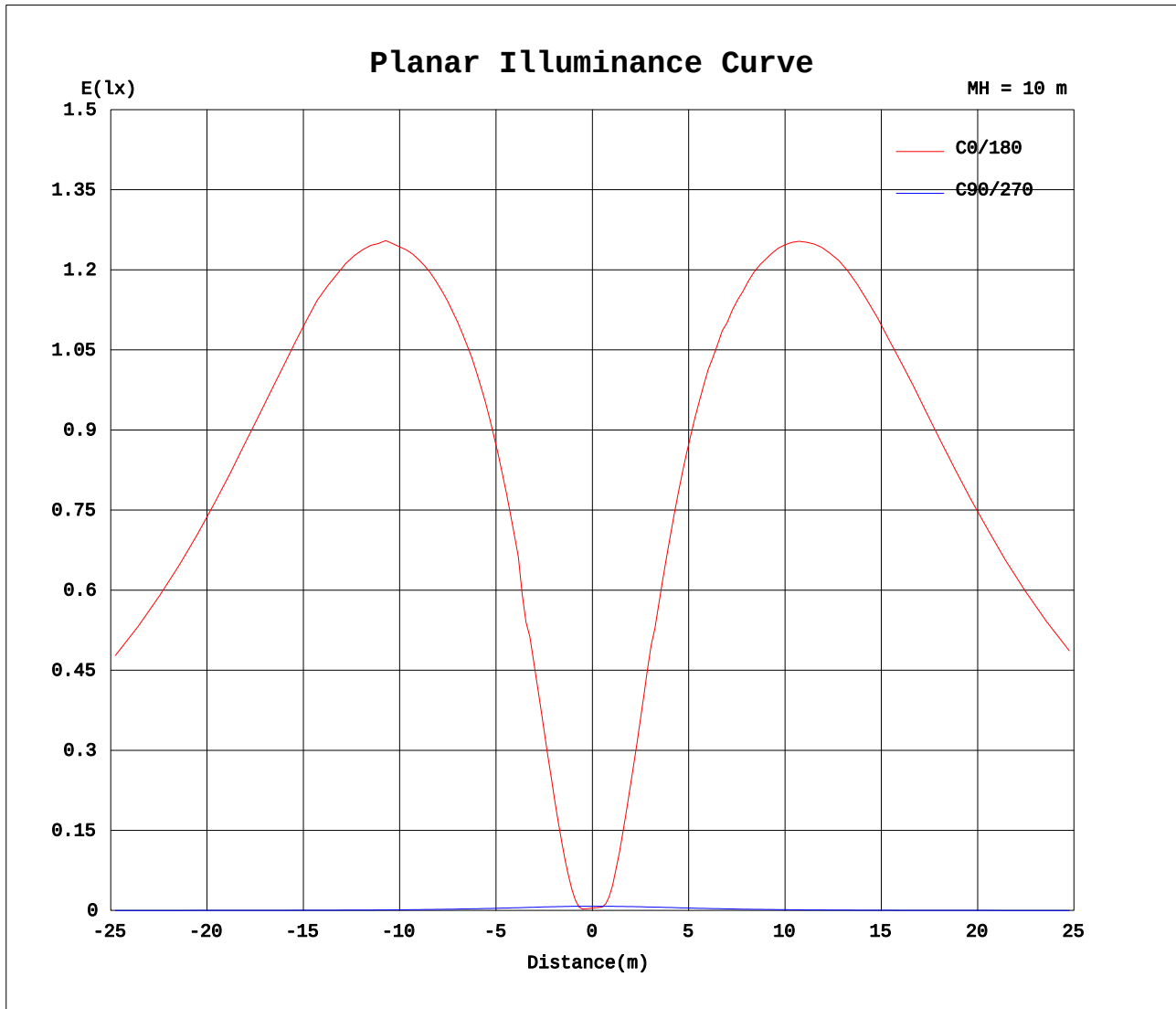
AvgL	cd/m2
L_0~180(65)av	20425
L_0~180(75)av	38651
L_0~180(85)av	120108
L_90~270(65)av	8
L_90~270(75)av	13
L_90~270(85)av	37
L_45(65)av	10367
L_45(75)av	20618
L_45(85)av	65083

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-18

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
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γ Range: 0 - 180DEG
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Test Distance: 1.606m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 长方形300LED双向壁灯	TYPE:5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041801
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	0.47	0.40	0.51	0.50	0.63	0.65	0.76	0.77	0.82	0.81	0.80	0.79	0.70	0.68	0.56	0.55	0.42	0.46	0.47
5	1.96	3.94	1.54	2.66	0.83	1.02	0.59	0.64	0.75	0.80	0.85	0.88	0.85	0.89	0.81	1.65	1.01	2.55	2.67
10	17.3	21.5	15.2	16.3	9.30	7.97	2.80	1.20	0.68	0.79	0.87	0.97	1.59	5.43	6.54	13.0	12.1	18.2	19.4
15	42.1	47.1	37.8	37.2	25.2	20.5	9.55	4.13	0.61	0.74	0.87	2.27	6.41	16.3	20.9	32.8	33.6	42.9	44.7
20	71.4	76.1	63.5	61.3	45.7	36.6	19.6	9.04	0.99	0.68	0.87	5.66	14.9	31.4	40.7	56.5	60.7	71.5	74.4
25	110	111	100	90.4	67.0	55.5	32.0	15.6	2.10	0.63	0.97	10.9	26.3	48.7	63.3	84.7	94.6	106	110
30	151	152	138	124	99.1	76.5	46.5	23.6	3.83	0.57	1.60	17.6	39.7	69.5	92.0	117	131	146	151
35	201	203	183	165	131	102	63.9	33.1	6.12	0.52	2.74	25.9	55.3	93.3	123	156	174	194	200
40	266	268	240	215	171	131	84.4	44.1	8.99	0.46	4.42	35.5	74.6	121	160	203	228	255	266
45	352	355	315	279	219	167	107	56.4	12.5	0.42	6.67	46.7	96.2	154	205	263	298	337	353
50	466	468	415	364	281	211	135	70.7	16.6	0.38	9.42	58.9	121	195	263	342	392	446	468
55	606	599	535	465	356	264	167	87.5	21.3	0.35	12.7	74.1	151	245	334	440	509	577	605
60	741	734	647	570	441	323	202	106	26.5	0.34	16.5	90.5	184	300	416	546	636	714	748
65	857	846	768	666	521	379	238	124	31.8	0.35	20.6	107	217	356	497	644	749	833	869
70	939	923	847	736	584	426	268	140	36.8	0.34	24.5	122	247	403	563	719	834	915	956
75	992	972	897	781	627	458	291	152	40.8	0.34	27.8	134	270	437	609	768	887	968	1009
80	1021	1002	925	808	650	477	306	160	43.6	0.34	30.2	141	285	456	635	796	919	999	1040
85	1039	1018	942	822	662	487	314	164	45.2	0.31	31.7	146	293	466	645	808	935	1015	1055
90	1046	1022	948	825	666	491	317	165	45.7	0.33	32.5	147	296	470	649	813	940	1019	1063
95	1041	1017	944	823	663	488	316	164	45.4	0.33	32.6	147	295	468	648	809	938	1014	1059
100	1027	1003	931	812	654	480	310	161	44.2	0.31	32.2	144	291	461	639	799	924	1000	1041
105	1000	976	907	787	635	463	299	153	41.8	0.30	30.7	139	281	445	619	775	899	973	1014
110	958	931	866	746	600	434	279	142	38.2	0.31	27.8	129	264	418	587	736	860	931	970
115	893	862	802	684	551	391	252	127	33.5	0.32	23.6	116	239	379	540	677	800	864	901
120	796	764	708	597	478	336	218	109	28.2	0.31	19.3	100	209	328	472	597	711	770	804
125	670	639	591	493	395	279	182	90.9	22.9	0.31	15.4	83.8	176	273	393	497	599	643	680
130	538	506	472	390	316	224	148	73.7	17.9	0.31	12.0	64.5	145	221	316	394	482	521	545
135	408	385	361	301	246	177	118	56.8	13.4	0.32	9.21	52.5	116	176	249	307	371	399	418
140	305	289	273	229	190	138	92.8	43.5	9.66	0.32	6.76	40.5	91.5	139	193	235	282	301	314
145	228	216	205	173	146	106	70.8	32.0	6.58	0.33	4.69	30.0	69.9	108	150	179	213	226	235
150	168	160	153	130	110	78.9	53.4	22.3	4.16	0.34	3.02	21.1	53.5	80.5	113	136	160	168	174
155	122	115	111	93.2	78.8	54.1	36.4	14.2	2.39	0.35	1.74	13.5	36.7	55.7	82.0	97.7	117	123	127
160	82.5	77.2	74.6	60.4	52.9	34.1	22.5	7.75	1.28	0.34	0.88	7.34	22.5	34.7	56.5	64.9	79.9	83.6	86.3
165	51.2	42.9	44.4	33.7	29.9	17.8	11.3	3.16	0.84	0.35	0.53	3.05	11.3	18.3	29.5	33.2	47.0	46.1	46.5
170	21.3	17.4	19.0	13.0	11.8	5.48	3.19	0.84	0.59	0.32	0.42	0.63	3.67	6.36	12.3	13.6	19.2	18.0	18.5
175	2.95	2.11	2.62	1.27	1.14	0.58	0.52	0.36	0.28	0.26	0.30	0.29	0.35	0.46	1.57	1.71	3.27	2.81	2.73
180	0.22	0.22	0.22	0.24	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.22	0.21	0.22	0.22	0.22

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-18

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: 长方形300LED双向壁灯	TYPE:5189104118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041801
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
0	0.40	0.51	0.50	0.63	0.65	0.76	0.77	0.82	0.81	0.80	0.79	0.70	0.68	0.56	0.55	0.42	0.46		
5	1.19	2.26	0.92	1.21	0.84	0.89	0.86	0.86	0.81	0.73	0.67	0.56	0.57	1.65	1.13	3.33	1.76		
10	13.8	16.6	9.89	9.78	4.11	2.65	0.94	0.90	0.80	0.67	0.73	3.43	5.39	11.7	11.9	19.1	16.3		
15	37.4	39.9	28.7	26.0	14.4	9.05	2.19	0.92	0.78	0.60	2.71	10.3	16.3	28.1	31.0	42.4	40.2		
20	68.8	67.0	53.3	46.7	29.2	18.9	5.76	0.96	0.74	0.79	6.61	20.3	31.0	48.5	55.3	69.1	71.2		
25	103	99.7	83.5	70.3	47.4	31.4	11.3	1.55	0.70	1.56	12.1	32.4	48.6	71.3	84.8	101	105		
30	143	137	116	98.0	69.8	46.1	18.5	2.82	0.65	2.81	18.9	46.3	70.2	98.3	117	139	145		
35	190	181	155	130	94.4	62.3	27.2	4.71	0.59	4.54	27.0	61.4	94.0	130	155	183	193		
40	251	238	201	168	123	81.6	37.3	7.32	0.54	6.75	36.3	79.8	121	168	202	240	255		
45	333	312	260	216	156	104	49.1	10.5	0.49	9.41	47.1	102	154	215	263	316	339		
50	440	410	340	276	197	131	63.1	14.4	0.44	12.6	59.8	127	194	276	341	415	448		
55	574	531	439	353	247	163	80.1	18.9	0.40	16.3	75.4	157	243	349	438	533	580		
60	711	659	549	438	306	199	98.1	24.0	0.36	20.3	91.5	190	298	432	546	656	712		
65	837	773	644	521	366	235	117	29.3	0.35	24.4	108	224	355	511	642	763	827		
70	926	858	734	585	418	267	134	34.3	0.34	28.1	124	253	403	571	717	840	908		
75	982	913	785	631	455	292	148	38.6	0.33	31.1	136	275	437	612	764	890	960		
80	1014	940	815	656	478	307	157	41.6	0.32	33.2	144	289	458	634	792	918	990		
85	1031	956	830	668	490	315	163	43.3	0.32	34.4	148	296	468	646	807	933	1007		
90	1036	962	836	672	494	318	165	44.0	0.32	34.6	150	298	472	651	813	937	1013		
95	1034	958	833	669	492	317	164	44.0	0.33	34.3	149	297	470	648	809	932	1009		
100	1020	943	821	659	485	311	162	43.2	0.33	33.2	146	292	464	641	798	919	995		
105	993	916	799	642	470	300	156	41.1	0.31	31.1	140	281	449	622	778	895	970		
110	951	875	761	607	444	281	146	37.8	0.30	27.5	131	262	423	587	739	852	927		
115	887	810	702	554	404	254	132	33.3	0.30	22.9	117	236	383	532	679	786	863		
120	794	718	620	483	353	221	115	28.3	0.29	18.2	101	203	332	460	594	690	767		
125	672	604	522	402	296	186	96.6	23.1	0.30	14.0	83.7	170	276	379	497	574	643		
130	541	480	418	321	240	152	79.2	18.1	0.28	10.5	67.1	138	222	301	393	451	511		
135	417	369	325	252	191	122	62.9	13.7	0.29	7.77	53.2	110	176	234	303	344	390		
140	314	280	248	195	150	95.5	49.4	9.75	0.28	5.53	40.7	85.3	137	181	231	260	293		
145	235	211	189	150	116	72.9	36.9	6.17	0.29	3.72	30.0	63.0	106	139	175	195	218		
150	175	158	143	113	87.2	51.0	25.5	3.76	0.29	2.32	20.9	45.4	78.4	103	131	145	162		
155	128	115	104	81.1	61.4	34.5	16.7	2.08	0.31	1.36	13.3	30.4	55.8	73.0	94.4	104	117		
160	87.4	76.6	69.8	47.9	37.9	19.9	9.25	0.99	0.32	0.87	6.37	18.0	35.8	45.8	62.6	64.1	78.5		
165	51.1	40.5	38.3	25.2	19.8	9.32	3.88	0.54	0.32	0.69	2.84	7.26	19.0	24.5	36.5	37.9	46.1		
170	21.2	15.8	15.4	9.31	7.15	2.51	0.91	0.43	0.30	0.50	0.81	1.83	5.42	7.78	14.7	14.7	19.7		
175	3.53	2.07	2.21	0.79	0.57	0.35	0.34	0.26	0.27	0.31	0.39	0.43	0.60	0.69	1.40	1.40	2.47		
180	0.22	0.23	0.23	0.23	0.23	0.21	0.22	0.22	0.21	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
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