

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

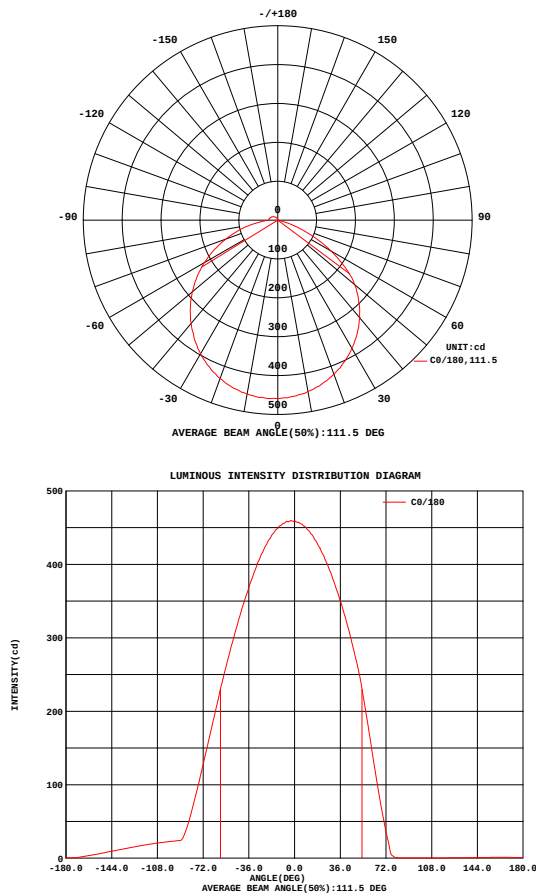


Fig. C0/C180

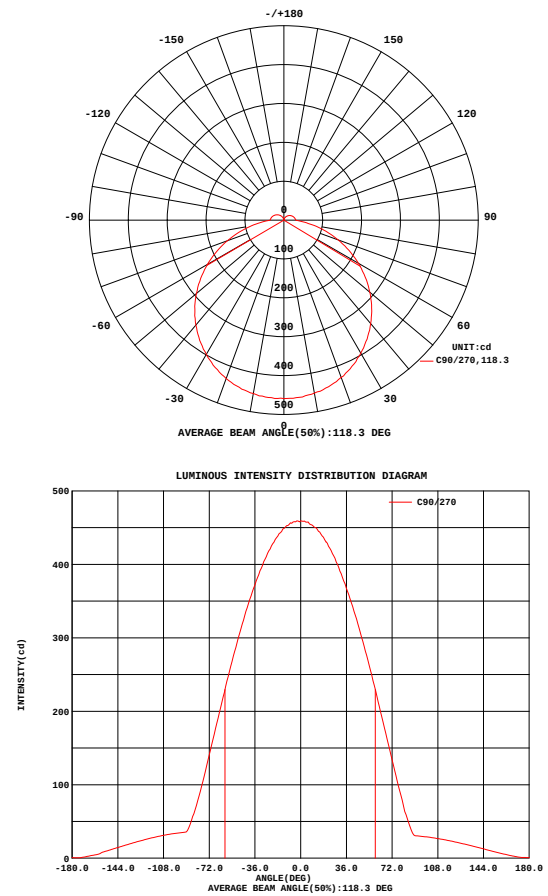


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-22

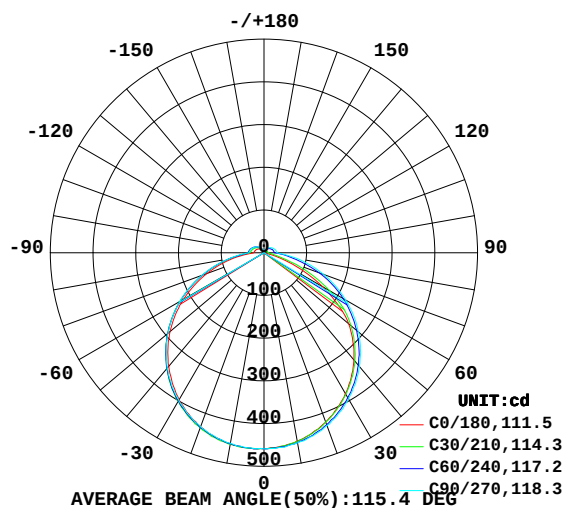
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

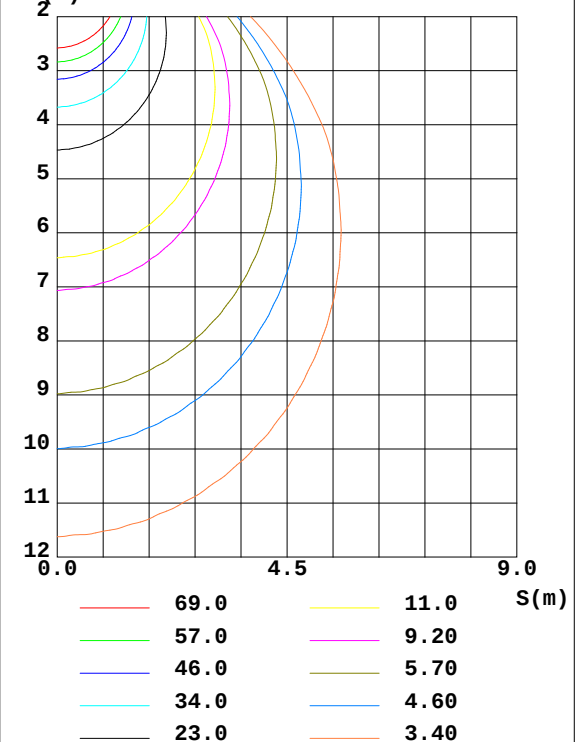
NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 90.40 lm/W			
MODEL	5000K	I _{max} (cd)	460.0	S/MH(C0/180)	1.28
NOMINAL POWER(W)	16.29	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1473.1	η UP, DN(C0-180)	3.3, 45.9
NOMINAL FLUX(lm)	1473.07	CIE CLASS	DIRECT	η UP, DN(C180-360)	3.8, 46.9
LAMPS INSIDE	1	η up(%)	7.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	92.9	CIBSE SHR MAX	1.35

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: 2022-04-22

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:

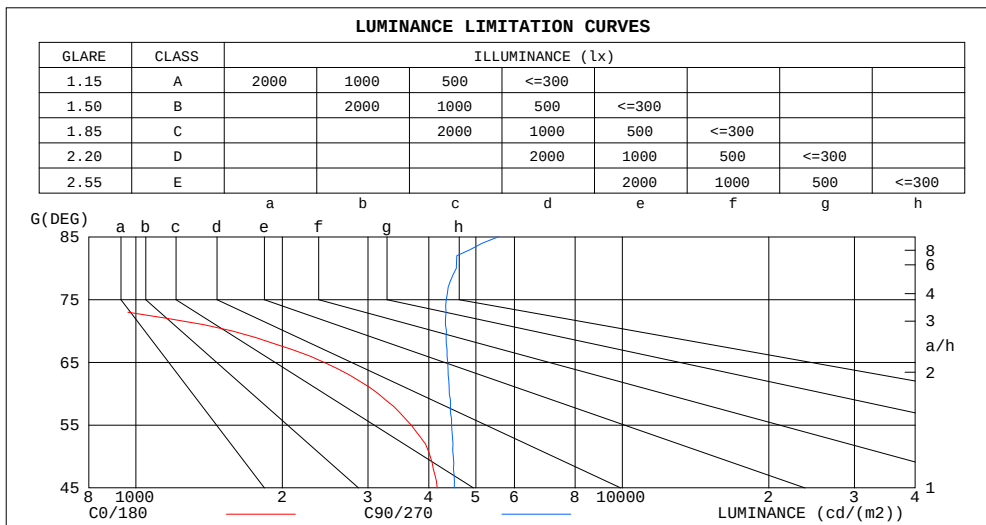
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	447.3	450.1	452.0	454.3	454.0	454.8	452.7	450.1	0- 10	43.49	43.49	2.95, 2.95
20	422.3	425.8	430.6	435.9	434.0	436.4	433.8	426.2	10- 20	125.1	168.6	11.4, 11.4
30	380.8	388.4	395.6	400.6	397.0	401.7	398.8	389.8	20- 30	190.9	359.6	24.4, 24.4
40	327.9	337.1	347.4	353.8	346.7	354.3	352.4	338.9	30- 40	232.2	591.8	40.2, 40.2
50	258.9	275.3	288.8	293.8	287.4	294.9	293.8	277.4	40- 50	243.6	835.3	56.7, 56.7
60	157.5	200.7	220.5	227.0	217.2	227.8	226.3	204.4	50- 60	221.9	1057	71.8, 71.8
70	53.94	109.8	148.7	153.7	142.3	154.1	154.5	116.7	60- 70	167.7	1225	83.2, 83.2
80	0.5156	45.11	79.15	83.89	70.97	83.83	84.61	51.64	70- 80	98.37	1323	89.8, 89.8
90	0.2837	17.87	30.64	33.99	24.18	36.28	35.77	22.15	80- 90	44.51	1368	92.9, 92.9
100	0.2426	16.74	28.78	31.09	22.29	33.36	33.47	20.83	90-100	26.65	1394	94.7, 94.7
110	0.2915	15.31	26.11	28.00	20.11	30.00	30.37	18.94	100-110	23.76	1418	96.3, 96.3
120	0.4313	13.39	22.72	24.23	17.32	25.79	26.41	16.39	110-120	19.77	1438	97.6, 97.6
130	0.5764	11.04	18.78	19.81	14.15	20.89	21.73	13.33	120-130	15.09	1453	98.6, 98.6
140	0.7607	8.450	14.45	14.97	10.78	15.53	16.61	9.963	130-140	10.30	1463	99.3, 99.3
150	1.002	5.815	9.975	10.06	7.361	10.09	11.30	6.476	140-150	6.044	1469	99.8, 99.8
160	1.117	3.328	5.636	5.463	4.071	5.061	5.152	3.165	150-160	2.752	1472	99.9, 99.9
170	1.103	1.331	2.042	1.741	1.199	1.165	1.734	0.8285	160-170	0.8011	1473	100, 100
180	0.7467	0.7481	0.7520	0.7541	0.7415	0.7347	0.7297	0.7382	170-180	0.0938	1473	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: 2022-04-22

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: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	36	5558
80	30	4558
75	460	4346
70	1577	4348
65	2436	4374
60	3149	4410
55	3683	4457
50	4028	4493
45	4161	4512

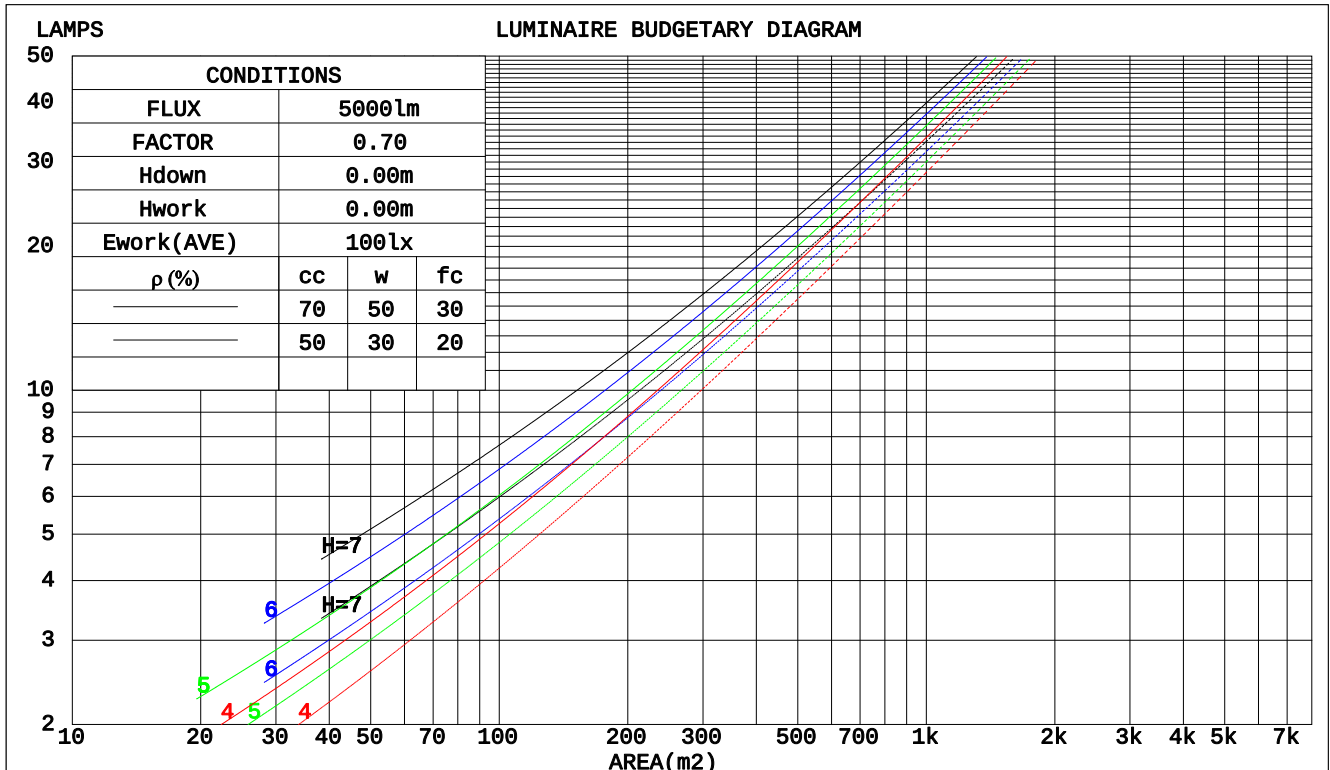
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 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042203
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	1.17	1.17	1.17	1.14	1.14	1.14	1.07	1.07	1.07	1.01	1.01	1.01	.95	.95	.95	.93
1.0	1.02	.97	.93	.99	.95	.91	.93	.90	.87	.88	.85	.83	.83	.81	.79	.77
2.0	.88	.81	.75	.86	.79	.74	.81	.76	.71	.77	.72	.69	.73	.69	.66	.63
3.0	.77	.69	.63	.75	.68	.61	.71	.65	.59	.68	.62	.58	.64	.60	.56	.53
4.0	.68	.60	.53	.67	.58	.52	.63	.56	.51	.60	.54	.49	.57	.52	.48	.45
5.0	.61	.52	.45	.59	.51	.45	.57	.49	.44	.54	.47	.42	.51	.46	.41	.39
6.0	.55	.46	.39	.54	.45	.39	.51	.44	.38	.49	.42	.37	.46	.41	.36	.34
7.0	.50	.41	.35	.48	.40	.34	.46	.39	.34	.44	.38	.33	.42	.37	.32	.30
8.0	.45	.37	.31	.44	.36	.31	.42	.35	.30	.41	.34	.29	.39	.33	.29	.27
9.0	.41	.33	.28	.41	.33	.27	.39	.32	.27	.37	.31	.26	.36	.30	.26	.24
10.0	.38	.30	.25	.37	.30	.25	.36	.29	.24	.35	.28	.24	.33	.28	.23	.22



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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: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042203
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	.321	.182	.058	.311	.178	.056	.294	.169	.054	.278	.160	.051	.263	.153	.049		
2.0	.296	.162	.050	.288	.158	.049	.272	.151	.047	.258	.145	.045	.245	.138	.044		
3.0	.272	.145	.043	.264	.142	.043	.250	.136	.041	.238	.130	.040	.226	.125	.039		
4.0	.250	.130	.038	.243	.127	.038	.231	.122	.037	.219	.118	.035	.208	.113	.034		
5.0	.230	.117	.034	.224	.115	.034	.213	.111	.033	.203	.107	.032	.193	.103	.031		
6.0	.213	.107	.031	.208	.105	.030	.198	.101	.029	.188	.098	.029	.179	.094	.028		
7.0	.198	.098	.028	.193	.096	.027	.184	.093	.027	.176	.090	.026	.168	.087	.026		
8.0	.185	.090	.025	.181	.089	.025	.172	.086	.025	.164	.083	.024	.157	.081	.023		
9.0	.173	.084	.023	.169	.082	.023	.162	.080	.023	.155	.077	.022	.148	.075	.022		
10.0	.163	.078	.022	.159	.077	.021	.152	.075	.021	.146	.072	.021	.139	.070	.020		

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	.245	.245	.245	.209	.209	.209	.143	.143	.143	.082	.082	.082	.026	.026	.026	
1.0	.236	.211	.188	.202	.181	.162	.138	.125	.112	.079	.072	.065	.025	.023	.021	
2.0	.228	.187	.153	.195	.161	.132	.134	.111	.092	.077	.065	.054	.025	.021	.018	
3.0	.220	.170	.130	.189	.147	.112	.130	.102	.079	.075	.059	.046	.024	.019	.015	
4.0	.213	.157	.114	.183	.135	.099	.126	.094	.070	.073	.055	.041	.023	.018	.014	
5.0	.205	.147	.103	.176	.127	.090	.122	.089	.063	.070	.052	.038	.023	.017	.012	
6.0	.198	.138	.095	.170	.120	.083	.118	.084	.059	.068	.049	.035	.022	.016	.012	
7.0	.191	.132	.090	.165	.114	.078	.114	.080	.055	.066	.047	.033	.021	.015	.011	
8.0	.185	.126	.085	.159	.109	.074	.110	.077	.053	.064	.045	.031	.021	.015	.010	
9.0	.179	.121	.082	.154	.105	.071	.107	.074	.051	.062	.044	.030	.020	.014	.010	
10.0	.173	.117	.079	.149	.101	.069	.104	.071	.049	.060	.042	.029	.020	.014	.010	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-22

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: 120超薄折形LED壁灯					TYPE:5289001118					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:A2022042203				
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					15.1	16.5	15.4	16.8	17.2	16.4	17.8	16.7	18.1	18.5
3H					15.5	16.8	15.9	17.2	17.6	18.1	19.4	18.5	19.8	20.1
4H					15.5	16.7	15.9	17.1	17.5	18.9	20.1	19.3	20.5	20.9
6H					15.3	16.5	15.8	16.9	17.3	19.6	20.7	20.0	21.1	21.6
8H					15.3	16.4	15.7	16.8	17.3	19.8	21.0	20.3	21.4	21.8
12H					15.2	16.3	15.7	16.7	17.2	20.1	21.2	20.6	21.6	22.1
4H 2H					15.8	17.0	16.2	17.4	17.8	16.8	18.0	17.2	18.4	18.8
3H					16.4	17.5	16.8	17.9	18.3	18.7	19.8	19.2	20.2	20.7
4H					16.4	17.4	16.8	17.8	18.3	19.6	20.6	20.1	21.1	21.6
6H					16.3	17.1	16.8	17.6	18.1	20.5	21.4	21.0	21.8	22.4
8H					16.2	17.0	16.7	17.5	18.1	20.9	21.7	21.4	22.2	22.7
12H					16.1	16.9	16.7	17.4	18.0	21.3	22.0	21.8	22.5	23.1
8H 4H					16.8	17.6	17.3	18.1	18.6	19.7	20.5	20.2	21.0	21.5
6H					16.8	17.5	17.3	18.0	18.6	20.7	21.4	21.3	21.9	22.5
8H					16.7	17.4	17.3	17.9	18.5	21.3	21.9	21.8	22.4	23.0
12H					16.7	17.2	17.3	17.8	18.4	21.8	22.3	22.4	22.9	23.5
12H 4H					16.9	17.6	17.4	18.1	18.7	19.7	20.4	20.2	20.9	21.5
6H					17.0	17.6	17.5	18.1	18.7	20.7	21.3	21.3	21.9	22.5
8H					17.0	17.5	17.6	18.1	18.7	21.3	21.8	21.9	22.4	23.0
Variations with the observer position at spacings:														
S = 1.0H					+ 0.2 / - 0.3					+ 0.1 / - 0.2				
1.5H					+ 0.4 / - 0.5					+ 0.2 / - 0.3				
2.0H					+ 0.5 / - 0.6					+ 0.1 / - 0.4				

CIE Pub.117, 1473 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.3$)
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: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:

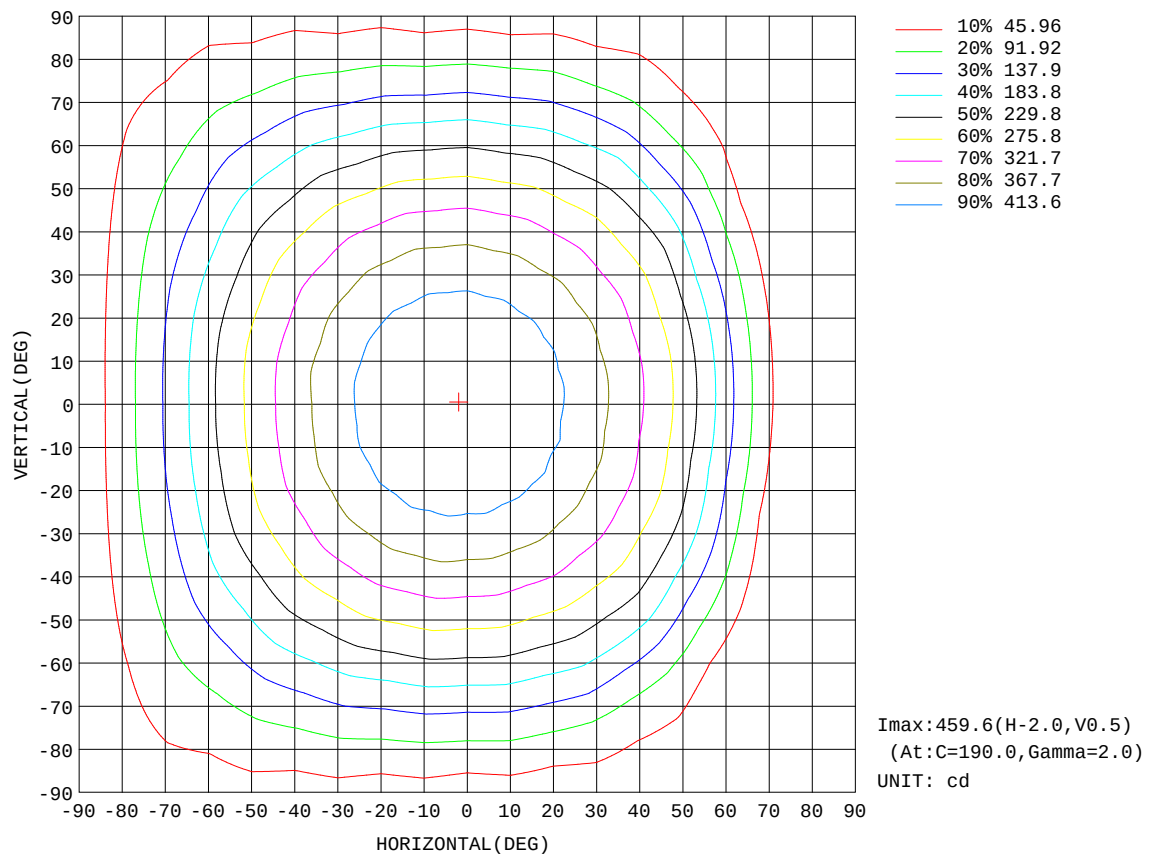
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	55	43	36	54	42	36	52	42	35	29
0.80	64	53	45	63	52	45	61	51	44	37
1.00	73	61	54	71	60	53	69	61	53	45
1.25	80	69	61	78	68	61	75	66	60	52
1.50	85	74	67	83	73	66	79	71	65	56
2.00	92	83	76	90	81	75	85	78	73	64
2.50	96	88	81	93	86	80	89	82	77	67
3.00	99	92	86	97	90	84	92	86	81	71
4.00	103	97	92	100	95	90	95	91	87	76
5.00	106	101	96	103	98	94	97	93	90	79
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

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Remarks:

ISOCANDELA DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042203
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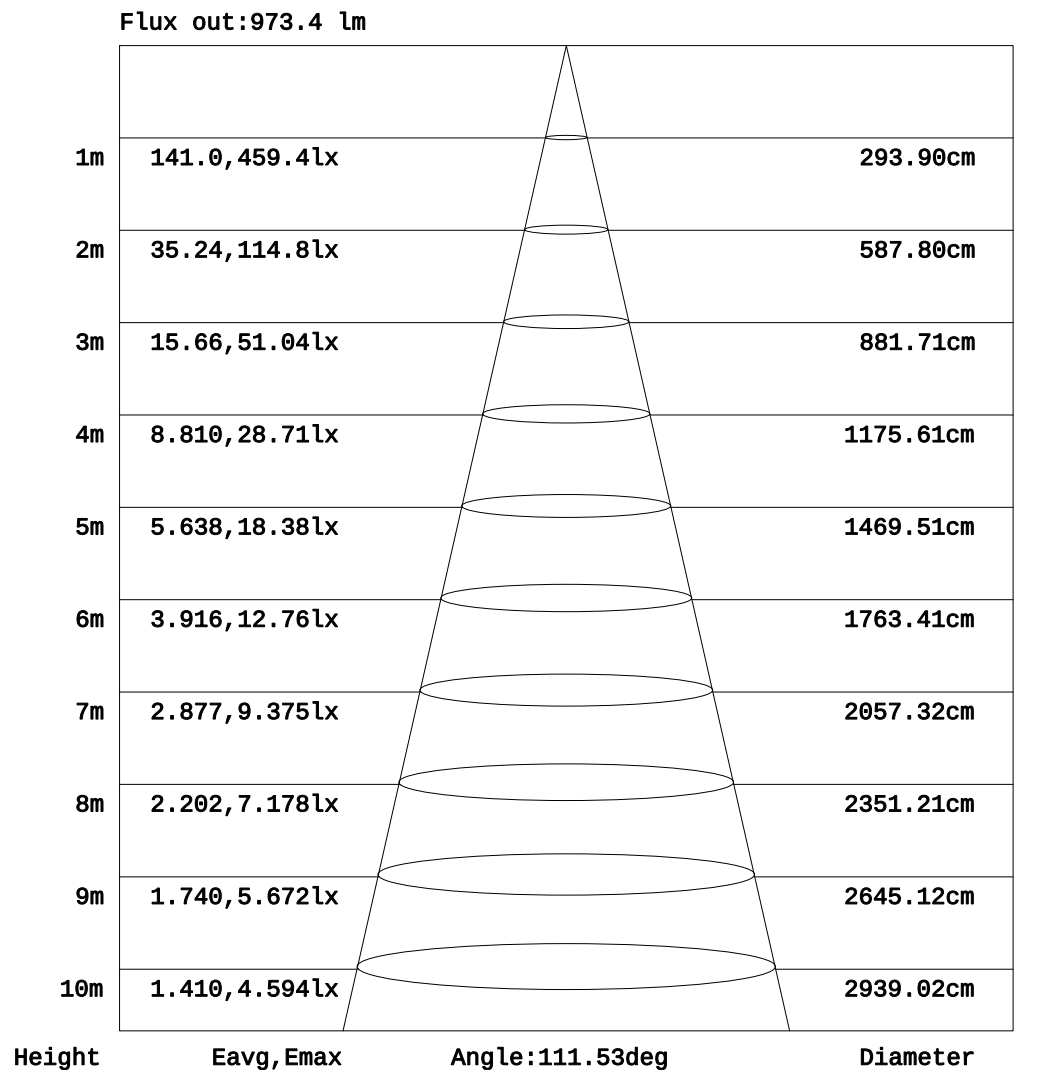


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AAI Figure

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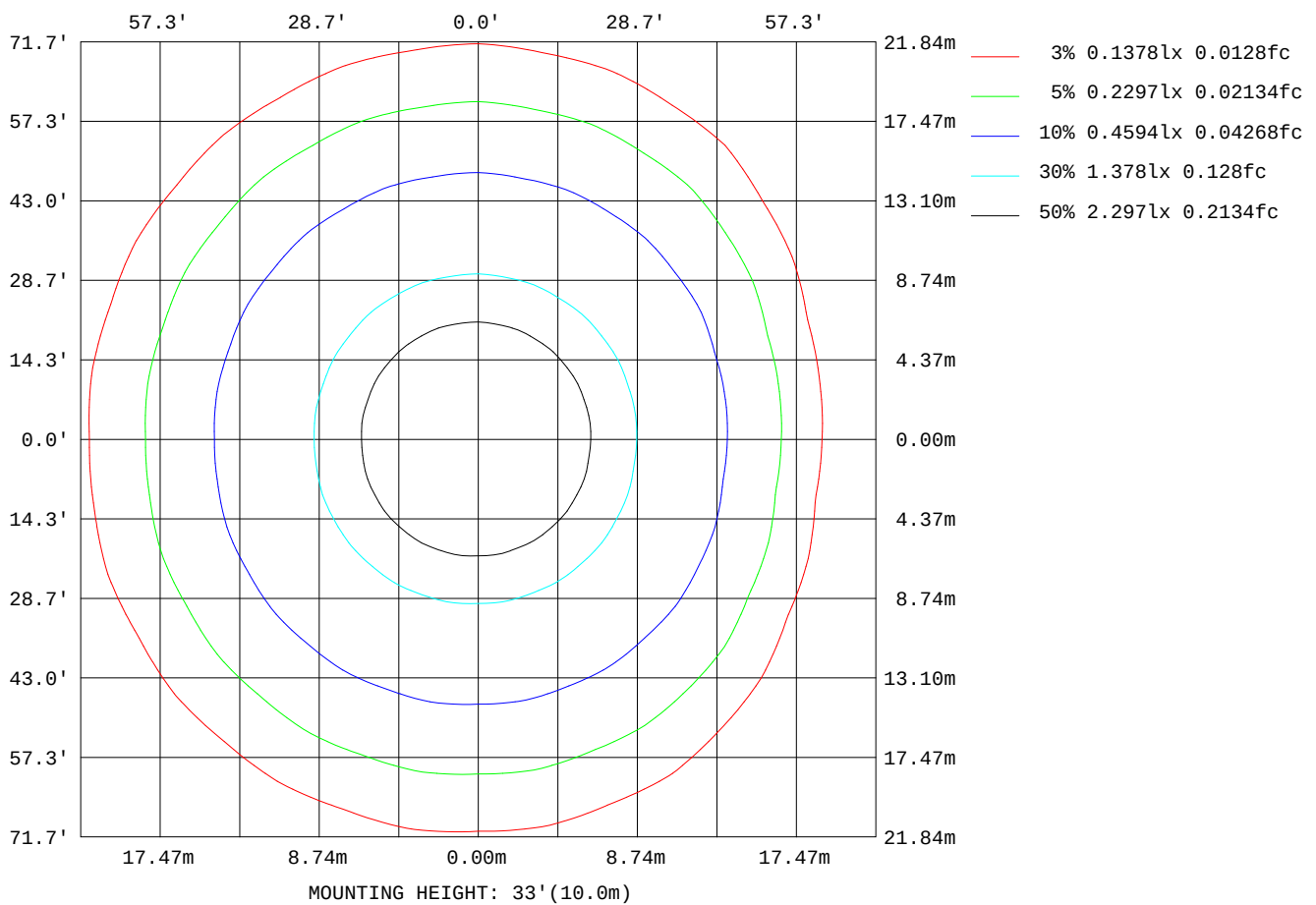
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:



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Test Distance: 1.606m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:

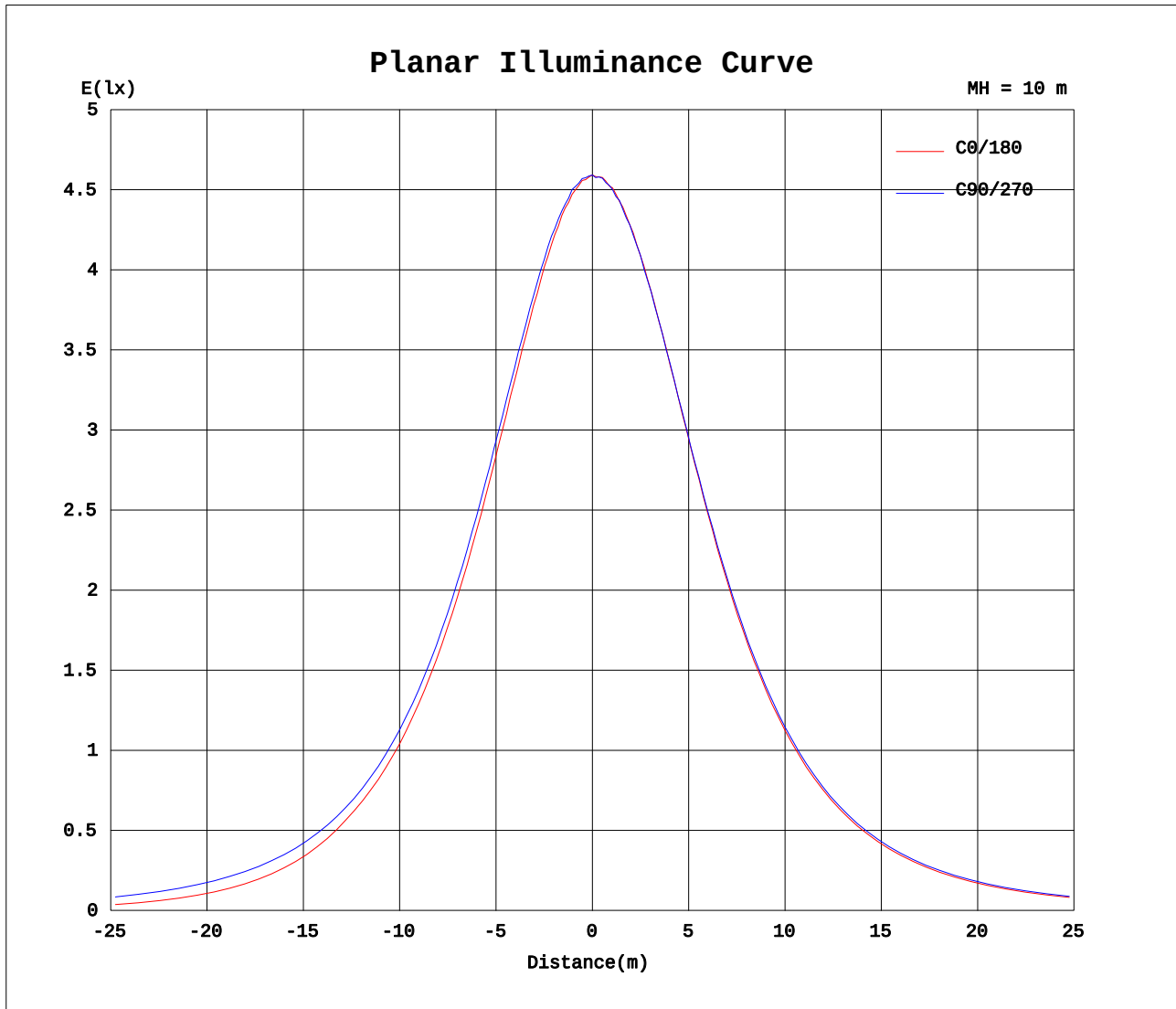
AvgL	cd/m2
L_0~180(65)av	3348
L_0~180(75)av	2263
L_0~180(85)av	2325
L_90~270(65)av	4442
L_90~270(75)av	4465
L_90~270(85)av	6035
L_45(65)av	4135
L_45(75)av	3744
L_45(85)av	4852

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-22

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: 2022-04-22

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: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042203
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

γ (DEG) \ C (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	459	458	459	458	458	459	459	459	459	459	458	459	458	458	459	459	459	459	459
5	455	454	455	455	456	455	456	456	458	457	457	457	458	459	458	458	459	458	458
10	447	447	448	449	450	450	451	451	452	452	454	453	454	454	454	454	454	454	454
15	437	436	438	438	440	440	442	442	443	444	445	445	447	446	447	446	448	446	447
20	422	419	424	422	426	426	429	430	432	431	433	432	435	435	437	435	436	433	434
25	403	401	405	405	408	408	412	412	416	415	419	417	421	419	422	419	420	417	417
30	381	380	383	383	389	388	392	392	396	396	400	399	402	399	402	399	400	397	397
35	356	354	359	358	364	365	370	370	374	374	377	377	380	377	380	376	377	374	374
40	328	325	331	331	336	338	343	344	348	347	352	351	354	353	355	351	352	347	347
45	294	293	299	300	307	308	314	314	320	319	325	323	327	324	325	322	324	319	318
50	259	257	264	266	275	276	283	283	289	289	294	293	297	292	295	291	293	288	287
55	211	208	221	227	239	241	249	250	257	256	261	259	263	260	263	258	260	255	253
60	157	154	168	177	197	204	214	215	223	221	226	224	228	226	229	223	226	218	217
65	103	100	115	126	149	161	177	178	186	185	191	188	192	189	192	186	189	182	180
70	53.9	46.0	65.9	79.7	103	117	137	142	150	149	153	151	156	152	155	149	151	144	142
75	11.9	5.36	25.7	39.2	64.5	79.2	97.5	105	114	112	117	115	120	116	119	113	115	107	105
80	0.52	0.87	9.94	21.3	40.6	49.7	65.1	71.1	80.4	79.2	83.2	81.5	85.5	82.9	84.9	79.7	80.0	72.6	71.0
85	0.32	0.53	6.35	13.4	24.6	30.3	41.6	42.7	52.4	48.4	54.8	50.7	57.2	51.4	56.6	48.4	52.0	42.9	40.2
90	0.28	0.62	4.80	9.95	15.6	20.1	25.0	27.6	30.7	30.6	32.4	32.9	34.8	34.0	34.0	31.4	29.8	25.9	24.2
95	0.25	0.65	4.62	9.66	14.9	19.6	23.9	27.0	29.1	29.8	30.4	31.6	32.8	32.6	32.1	30.1	27.8	24.7	23.2
100	0.24	0.77	4.47	9.35	14.5	19.0	23.2	26.0	28.1	28.8	29.4	30.4	31.5	31.4	30.8	28.8	26.7	23.7	22.3
105	0.24	0.94	4.31	8.98	13.9	18.2	22.3	24.9	27.1	27.6	28.2	29.0	30.2	29.9	29.4	27.4	25.4	22.5	21.3
110	0.29	1.00	4.15	8.55	13.3	17.3	21.2	23.6	25.7	26.1	26.7	27.5	28.5	28.2	27.8	25.8	23.9	21.2	20.1
115	0.35	1.01	4.01	8.08	12.5	16.3	19.9	22.2	24.2	24.5	25.1	25.7	26.8	26.4	26.0	24.1	22.3	19.7	18.8
120	0.43	0.99	3.83	7.53	11.7	15.1	18.5	20.6	22.5	22.7	23.3	23.7	24.8	24.4	24.1	22.2	20.6	18.1	17.3
125	0.50	0.93	3.57	6.92	10.7	13.8	17.0	18.8	20.7	20.8	21.4	21.7	22.7	22.2	22.0	20.1	18.7	16.5	15.8
130	0.58	0.87	3.23	6.19	9.65	12.4	15.4	17.0	18.7	18.8	19.3	19.4	20.4	19.9	19.8	18.0	16.8	14.8	14.1
135	0.65	0.83	2.86	5.46	8.58	11.0	13.7	15.1	16.7	16.6	17.1	17.2	18.1	17.4	17.4	15.8	14.8	13.0	12.5
140	0.76	0.82	2.51	4.69	7.41	9.49	11.9	13.1	14.5	14.4	14.9	14.8	15.6	15.0	15.0	13.5	12.8	11.2	10.8
145	0.88	0.91	2.17	3.96	6.26	7.99	10.1	11.0	12.3	12.2	12.7	12.4	13.1	12.4	12.6	11.2	10.7	9.36	9.08
150	1.00	1.04	1.85	3.26	5.13	6.50	8.29	8.98	10.2	9.98	10.4	10.00	10.6	9.98	10.1	8.99	8.69	7.59	7.36
155	1.11	1.11	1.57	2.58	4.04	5.03	6.50	6.96	7.98	7.76	8.21	7.65	8.21	7.55	7.77	6.84	6.74	5.95	5.66
160	1.12	1.11	1.29	1.94	3.00	3.66	4.79	5.02	5.87	5.64	6.04	5.45	5.91	5.33	5.59	4.84	4.88	4.46	4.07
165	1.13	1.13	1.15	1.38	2.05	2.43	3.18	3.31	3.90	3.69	4.02	3.56	3.79	3.39	3.58	3.06	3.19	3.09	2.65
170	1.10	1.10	1.11	1.11	1.26	1.40	1.80	1.82	2.20	2.04	2.26	1.97	2.07	1.65	1.83	1.62	1.87	1.78	1.20
175	0.98	0.95	0.98	0.97	0.99	0.96	0.98	0.97	1.01	0.98	1.02	0.98	1.01	1.00	1.06	1.04	1.11	1.08	0.64
180	0.75	0.73	0.75	0.75	0.76	0.74	0.75	0.75	0.76	0.75	0.75	0.74	0.75	0.75	0.76	0.75	0.76	0.74	0.74

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-22

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: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042203
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	458	459	458	458	459	459	459	459	459	458	459	458	458	459	459	459	459		
5	459	459	459	459	459	458	458	457	458	458	458	457	456	456	455	455	456		
10	456	454	456	455	454	454	454	453	453	452	452	451	451	449	450	448	448		
15	447	446	447	447	448	447	447	446	445	443	443	441	442	440	440	438	437		
20	436	435	436	436	437	436	436	432	434	430	431	428	428	425	425	423	423		
25	420	418	422	420	422	420	420	417	418	415	416	412	411	407	407	404	405		
30	400	398	401	400	403	401	403	398	399	396	395	392	392	387	388	382	383		
35	377	376	379	378	382	379	381	377	377	373	373	368	368	364	363	358	358		
40	351	349	354	352	356	353	355	351	352	348	348	343	342	335	335	329	330		
45	322	321	325	323	327	325	327	324	324	320	320	313	314	306	306	298	298		
50	291	290	295	293	297	294	297	293	294	289	289	282	281	273	272	263	262		
55	258	257	262	260	265	261	265	260	261	255	256	249	247	238	235	219	216		
60	222	221	228	225	230	226	229	225	226	221	221	213	211	198	187	167	161		
65	185	184	191	189	193	190	193	189	191	185	185	176	172	150	137	115	107		
70	147	147	153	151	157	153	156	152	155	148	148	138	128	106	90.2	62.6	58.6		
75	111	110	117	115	120	117	120	115	119	113	112	99.7	89.6	69.2	54.6	25.7	15.0		
80	76.5	75.9	82.7	81.3	86.4	83.9	86.5	82.3	84.6	80.1	78.4	63.8	60.5	42.8	30.6	13.6	2.99		
85	46.5	45.0	54.0	50.8	57.8	52.9	57.9	51.7	56.8	49.4	52.2	41.4	38.8	26.7	19.4	9.02	2.00		
90	26.2	28.9	33.1	35.1	37.4	37.6	37.8	36.2	35.8	34.7	33.1	29.3	25.0	19.3	13.4	7.11	1.73		
95	24.6	27.6	31.4	33.8	35.8	36.2	36.2	35.0	34.6	33.8	32.1	28.6	24.3	18.8	13.0	6.88	1.67		
100	23.6	26.5	30.0	32.3	34.4	34.8	34.9	33.7	33.5	32.6	31.1	27.6	23.5	18.2	12.5	6.63	1.68		
105	22.4	25.1	28.6	30.8	32.8	33.1	33.3	32.1	32.0	31.2	29.7	26.4	22.6	17.4	12.0	6.38	1.79		
110	21.1	23.6	26.9	29.0	31.0	31.3	31.5	30.4	30.4	29.5	28.2	25.0	21.4	16.5	11.4	6.07	1.89		
115	19.7	21.9	25.1	27.0	29.0	29.2	29.5	28.4	28.5	27.6	26.4	23.3	20.1	15.4	10.8	5.72	1.84		
120	18.1	20.1	23.1	24.8	26.8	26.9	27.3	26.2	26.4	25.5	24.5	21.5	18.5	14.2	9.97	5.30	1.71		
125	16.4	18.1	20.9	22.5	24.4	24.4	24.9	23.8	24.1	23.2	22.4	19.6	16.9	12.9	9.06	4.78	1.51		
130	14.7	16.1	18.7	20.0	21.8	21.8	22.3	21.3	21.7	20.8	20.1	17.6	15.2	11.5	8.02	4.18	1.30		
135	12.9	14.0	16.3	17.4	19.1	19.0	19.7	18.7	19.2	18.3	17.8	15.4	13.4	9.99	6.96	3.58	1.09		
140	11.1	11.9	13.9	14.7	16.3	16.2	16.9	16.0	16.6	15.7	15.3	13.2	11.5	8.46	5.89	2.98	0.91		
145	9.29	9.78	11.5	12.1	13.5	13.4	14.1	13.3	14.0	13.1	12.9	10.9	9.54	6.94	4.83	2.41	0.76		
150	7.61	7.69	9.12	9.45	10.7	10.5	11.3	10.6	11.3	10.5	10.4	8.70	7.61	5.34	3.77	1.84	0.66		
155	5.92	5.69	6.82	6.95	8.02	7.45	8.40	7.84	8.64	7.79	7.82	5.80	5.18	3.79	2.76	1.33	0.69		
160	4.33	3.85	4.66	4.65	5.47	5.12	5.11	4.64	5.15	4.65	4.75	4.07	3.73	2.60	1.86	0.85	0.66		
165	2.86	2.44	2.74	2.58	3.17	2.99	3.48	3.19	3.56	3.13	3.22	2.53	2.30	1.51	1.07	0.68	0.66		
170	1.30	1.14	1.18	1.00	1.32	1.29	1.65	1.46	1.73	1.44	1.53	1.09	0.99	0.67	0.65	0.62	0.63		
175	0.64	0.61	0.62	0.57	0.57	0.55	0.55	0.54	0.55	0.54	0.55	0.54	0.53	0.52	0.53	0.55	0.54		
180	0.72	0.74	0.72	0.74	0.73	0.73	0.73	0.74	0.73	0.74	0.73	0.75	0.73	0.75	0.73	0.74	0.73		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-22

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