

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

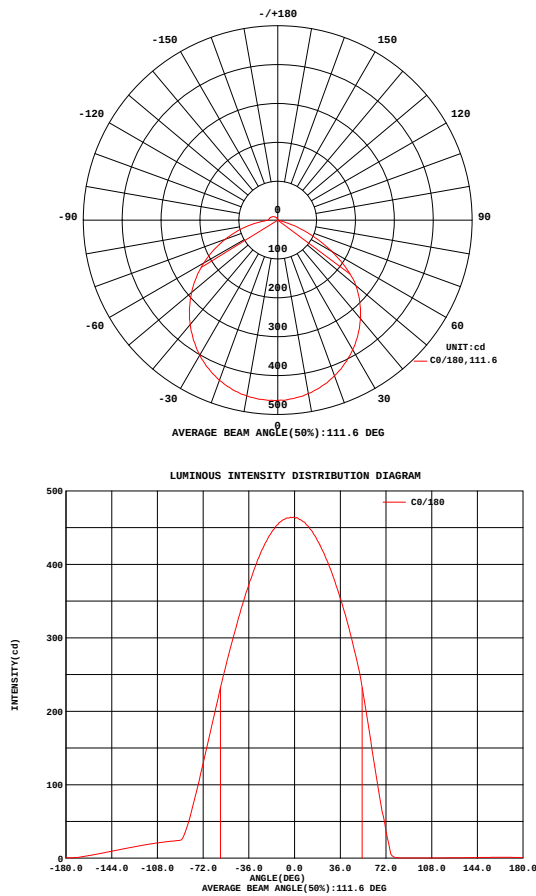


Fig. C0/C180

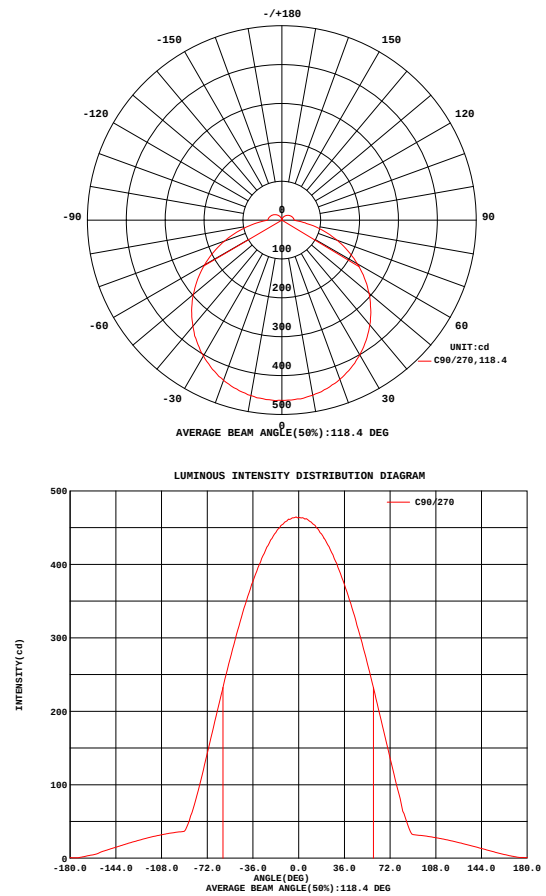


Fig. C90/C270

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

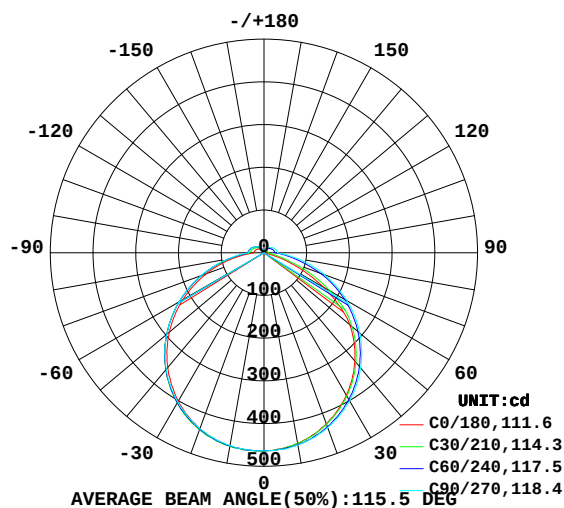
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

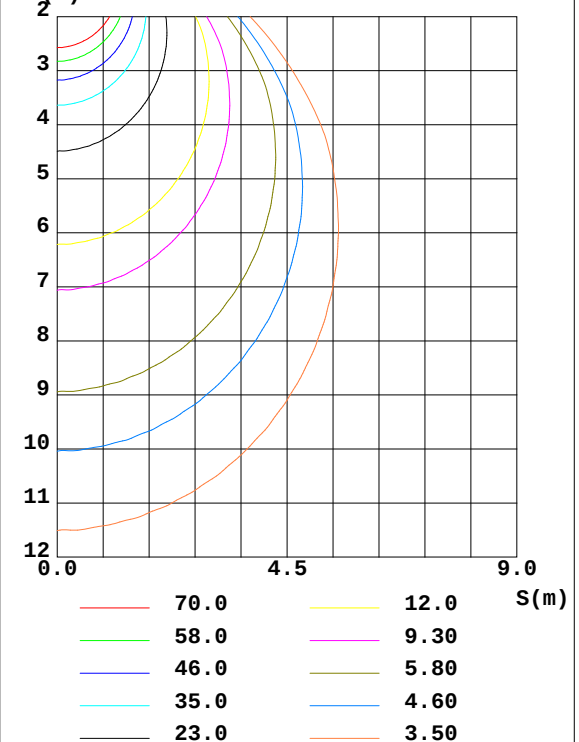
NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 89.97 lm/W			
MODEL	4000K	I _{max} (cd)	464.6	S/MH(C0/180)	1.28
NOMINAL POWER(W)	16.12	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1492.8	η UP, DN(C0-180)	3.4, 45.9
NOMINAL FLUX(lm)	1492.84	CIE CLASS	DIRECT	η UP, DN(C180-360)	3.9, 46.8
LAMPS INSIDE	1	η up(%)	7.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	92.8	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:

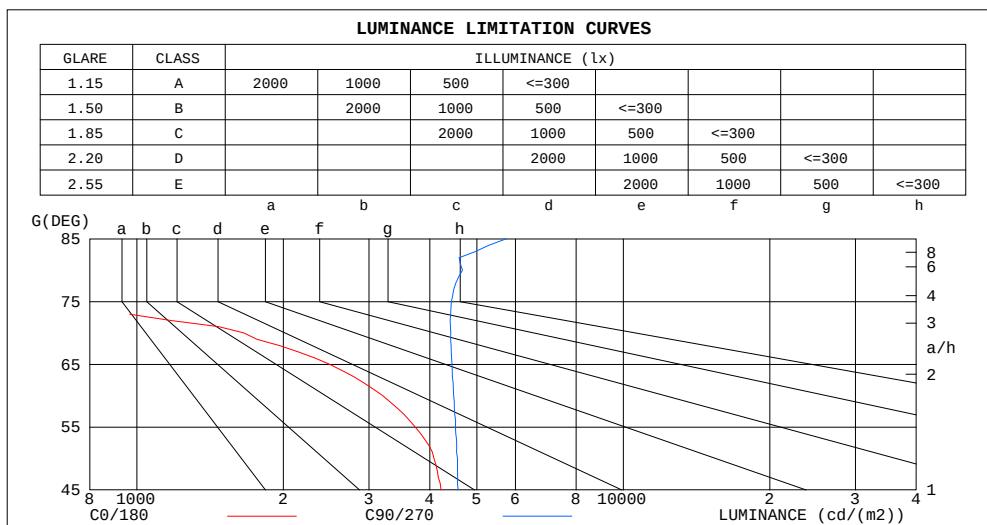
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	452.9	454.7	457.5	459.2	459.1	459.5	458.2	455.4	0- 10	43.96	43.96	2.94, 2.94
20	426.5	430.5	435.6	440.2	438.6	440.9	438.4	431.6	10- 20	126.5	170.5	11.4, 11.4
30	385.1	392.3	400.9	405.7	400.9	405.8	403.4	393.6	20- 30	193.1	363.6	24.4, 24.4
40	331.5	341.4	351.6	357.7	350.5	358.1	356.5	343.3	30- 40	234.9	598.4	40.1, 40.1
50	262.3	278.8	293.1	297.2	289.5	298.0	297.2	280.9	40- 50	246.4	844.9	56.6, 56.6
60	160.1	203.8	224.0	229.4	219.2	229.7	229.4	207.4	50- 60	224.7	1070	71.6, 71.6
70	56.73	110.9	151.2	155.6	143.7	155.9	156.6	118.3	60- 70	169.8	1239	83, 83
80	0.4973	46.27	81.07	84.96	71.69	85.28	86.06	52.57	70- 80	99.93	1339	89.7, 89.7
90	0.2839	18.63	32.07	35.07	24.41	36.96	36.72	22.84	80- 90	45.38	1385	92.8, 92.8
100	0.2376	17.43	30.11	32.09	22.53	34.01	34.35	21.47	90-100	27.42	1412	94.6, 94.6
110	0.2811	15.91	27.30	28.87	20.28	30.52	31.13	19.52	100-110	24.44	1437	96.2, 96.2
120	0.4392	13.90	23.75	24.96	17.46	26.24	27.10	16.89	110-120	20.32	1457	97.6, 97.6
130	0.5758	11.46	19.61	20.39	14.24	21.22	22.31	13.72	120-130	15.50	1472	98.6, 98.6
140	0.7683	8.740	15.05	15.40	10.84	15.76	17.06	10.25	130-140	10.58	1483	99.3, 99.3
150	1.008	5.999	10.38	10.33	7.400	10.22	11.55	6.635	140-150	6.200	1489	99.8, 99.8
160	1.129	3.411	5.845	5.603	4.101	5.137	5.265	3.250	150-160	2.817	1492	99.9, 99.9
170	1.113	1.343	2.094	1.767	1.210	1.181	1.778	0.8490	160-170	0.8181	1493	100, 100
180	0.7592	0.7554	0.7432	0.7646	0.7511	0.7337	0.7331	0.7445	170-180	0.0950	1493	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.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	36	5742
80	29	4669
75	458	4432
70	1659	4419
65	2491	4447
60	3203	4481
55	3736	4517
50	4081	4561
45	4219	4575

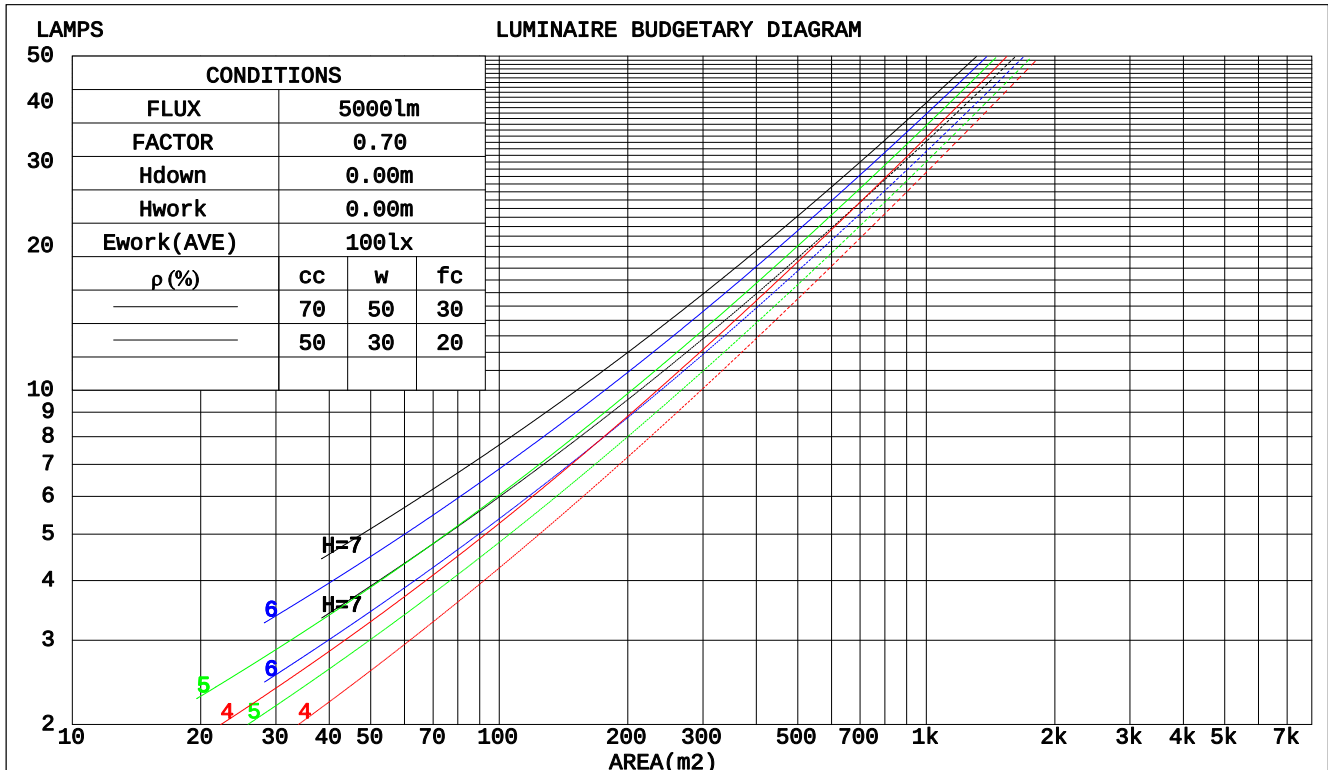
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-22

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042202
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	1.17	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	.76
2.0	.88	.81	.75	.86	.79	.74	.81	.76	.71	.77	.72	.68	.73	.69	.66	.63
3.0	.77	.69	.62	.75	.68	.61	.71	.65	.59	.67	.62	.57	.64	.59	.56	.53
4.0	.68	.60	.53	.67	.58	.52	.63	.56	.50	.60	.54	.49	.57	.52	.48	.45
5.0	.61	.52	.45	.59	.51	.45	.56	.49	.44	.54	.47	.42	.51	.46	.41	.39
6.0	.55	.46	.39	.53	.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	.36	.32	.30
8.0	.45	.37	.31	.44	.36	.31	.42	.35	.30	.40	.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	.34	.28	.24	.33	.28	.23	.22



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:

WEC AND CCEC

NAME: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042202
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	.312	.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	.154	.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	.246	.246	.246	.210	.210	.210	.143	.143	.143	.082	.082	.082	.026	.026	.026	
1.0	.237	.212	.189	.203	.182	.163	.139	.125	.113	.080	.072	.065	.026	.023	.021	
2.0	.229	.188	.154	.196	.162	.133	.134	.112	.093	.077	.065	.054	.025	.021	.018	
3.0	.221	.171	.130	.190	.147	.113	.130	.102	.079	.075	.060	.047	.024	.019	.015	
4.0	.214	.158	.115	.183	.136	.100	.126	.095	.070	.073	.056	.042	.023	.018	.014	
5.0	.206	.147	.104	.177	.128	.090	.122	.089	.064	.071	.052	.038	.023	.017	.012	
6.0	.199	.139	.096	.171	.121	.084	.118	.084	.059	.068	.050	.035	.022	.016	.012	
7.0	.192	.132	.090	.165	.115	.079	.114	.080	.056	.066	.047	.033	.021	.016	.011	
8.0	.186	.127	.086	.160	.110	.075	.111	.077	.053	.064	.046	.032	.021	.015	.010	
9.0	.180	.122	.083	.155	.106	.072	.107	.074	.051	.063	.044	.031	.020	.014	.010	
10.0	.174	.118	.080	.150	.102	.070	.104	.072	.050	.061	.042	.030	.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.:A2022042202				
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	20.2
4H					15.4	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	20.8	20.0	21.2	21.6
8H					15.3	16.4	15.7	16.8	17.3	19.9	21.0	20.3	21.4	21.9
12H					15.2	16.3	15.7	16.7	17.2	20.2	21.2	20.6	21.7	22.1
4H 2H					15.7	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	17.3	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	21.9	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	22.1	21.8	22.6	23.1
8H 4H					16.8	17.6	17.3	18.1	18.6	19.7	20.5	20.2	21.0	21.6
6H					16.8	17.5	17.3	18.0	18.6	20.8	21.4	21.3	22.0	22.5
8H					16.8	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	21.9	22.4	22.4	23.0	23.6
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	20.8	21.4	21.3	21.9	22.5
8H					17.0	17.5	17.6	18.1	18.7	21.3	21.9	21.9	22.4	23.1
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, 1493 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.4)
Area: 0.1 m2

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:

UTILIZATION FACTORS TABLE

NAME: 120超薄折形LED壁灯	TYPE:5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:

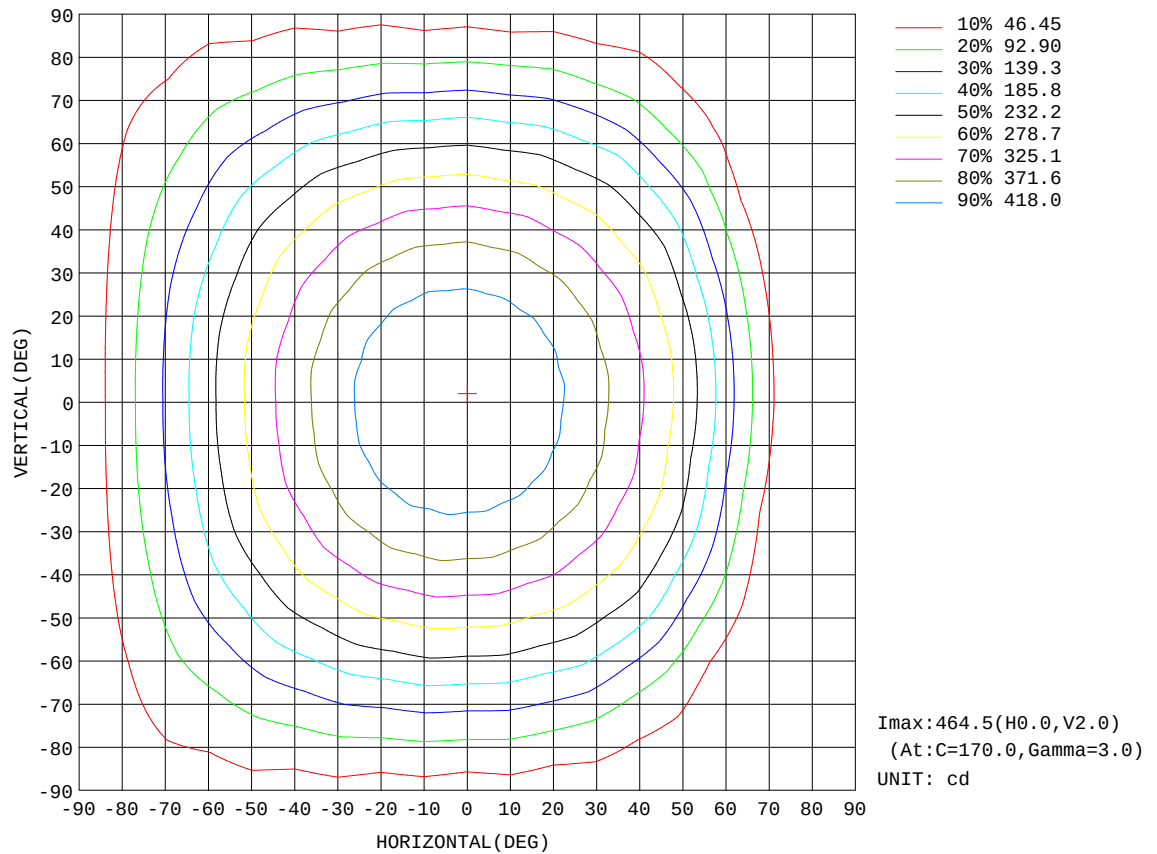
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	55	43	36	54	42	36	52	42	35	29
0.80	64	52	45	63	52	45	61	51	44	37
1.00	73	61	54	71	60	53	68	61	52	45
1.25	80	69	61	78	68	61	75	66	60	51
1.50	85	74	67	83	73	66	79	71	65	56
2.00	92	83	76	89	81	75	85	78	73	63
2.50	96	87	81	93	86	80	88	82	77	67
3.00	99	92	86	97	90	84	91	86	81	71
4.00	103	97	92	100	95	90	95	90	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										
SHRNOM = 1.25										

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:

ISOCANDELA DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:

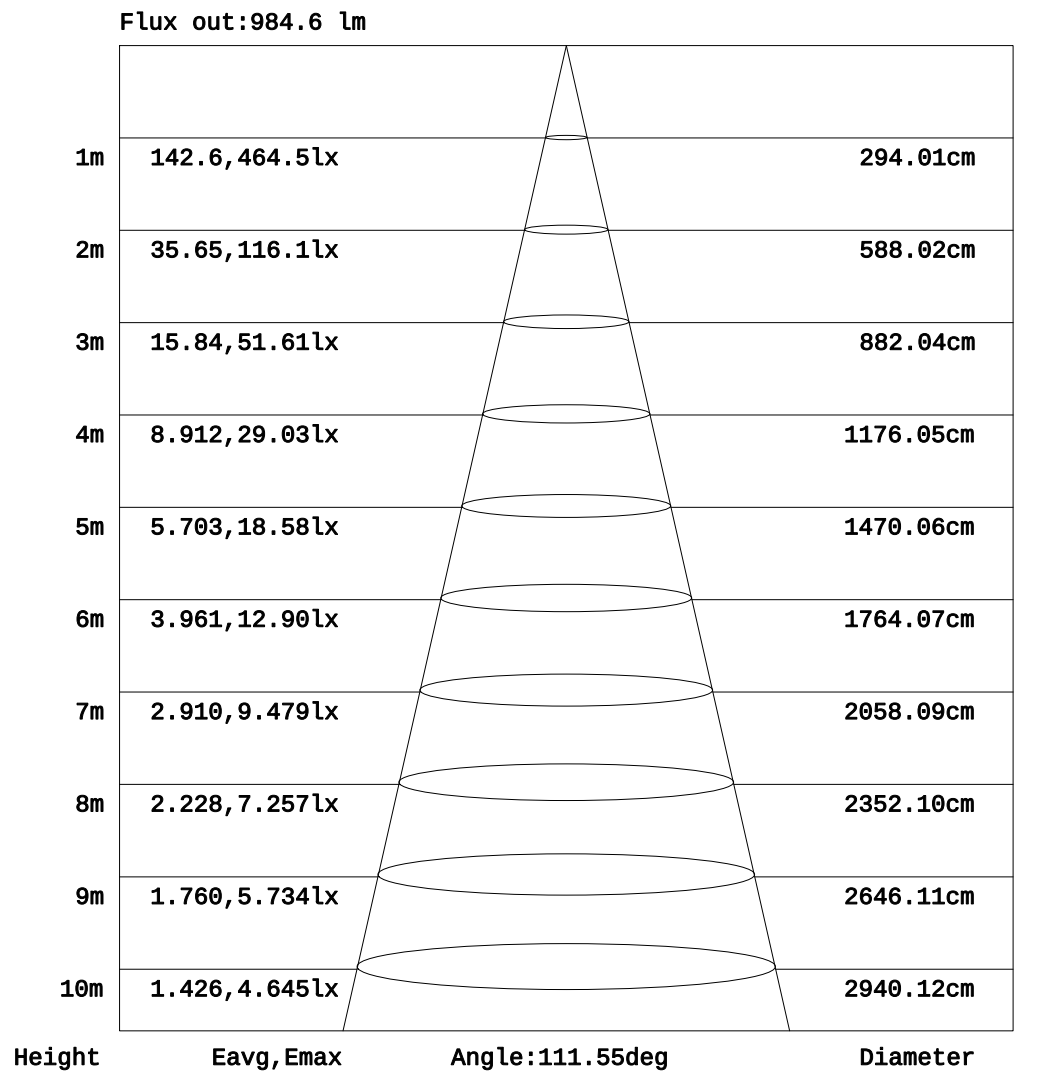


C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-22

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:

AAI Figure

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:



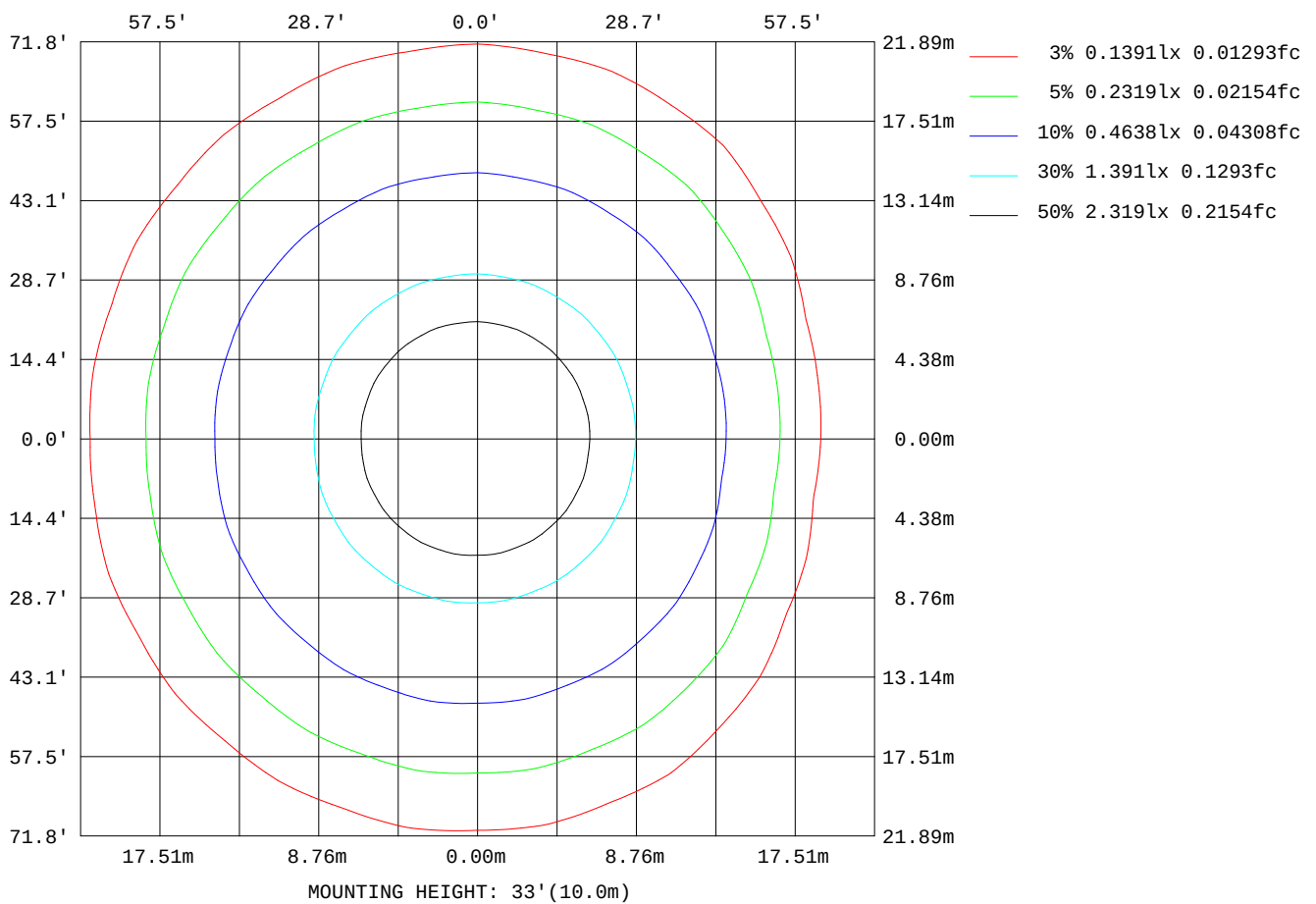
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

ISOLUX DIAGRAM

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:



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:

LED Avg.L Report

NAME: 120超薄折形LED壁灯	TYPE: 5289001118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022042202
MFR.: EVERFINE	SUR.:	Shielding Angle:

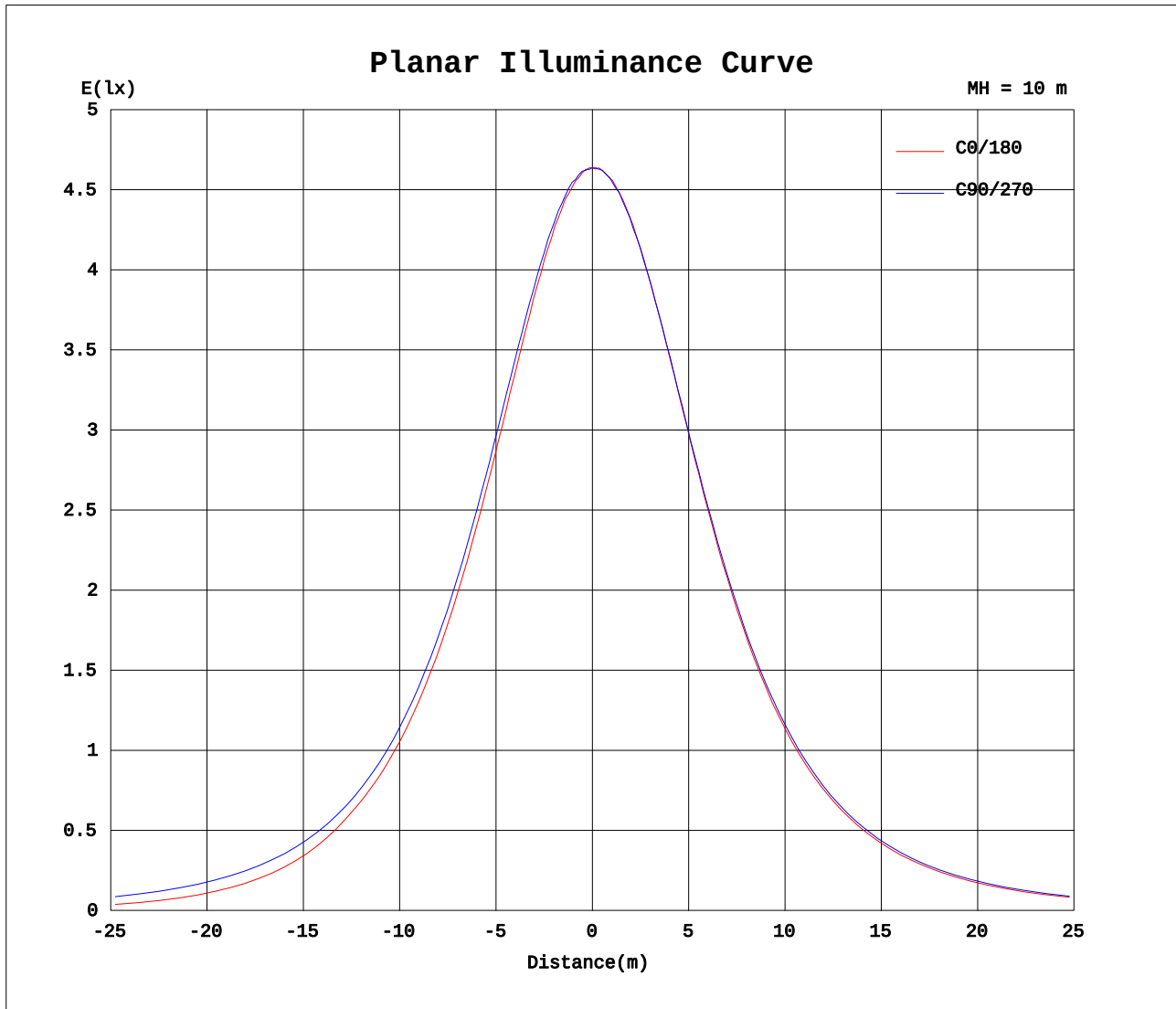
AvgL	cd/m2
L_0~180(65)av	3396
L_0~180(75)av	2286
L_0~180(85)av	2349
L_90~270(65)av	4511
L_90~270(75)av	4542
L_90~270(85)av	6173
L_45(65)av	4189
L_45(75)av	3800
L_45(85)av	4945

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.:A2022042202
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	464	463	464	464	464	463	464	464	464	464	463	464	463	463	464	464	463	464	464
5	461	460	461	461	462	460	461	462	462	462	463	464	463	463	464	463	464	463	463
10	453	453	454	453	454	455	456	456	458	457	458	458	460	459	459	459	461	459	459
15	441	441	443	443	444	444	447	447	449	448	450	450	452	451	452	452	452	451	451
20	426	425	428	428	431	430	434	435	437	436	439	438	440	439	441	439	440	439	439
25	407	406	410	409	413	413	417	417	420	420	423	423	425	424	425	423	425	422	421
30	385	384	388	387	392	393	397	397	401	401	403	403	407	405	406	404	405	401	401
35	360	358	363	363	368	368	374	374	379	378	382	380	385	382	384	382	381	378	378
40	331	329	335	335	341	341	347	347	352	352	357	355	359	356	359	354	355	352	350
45	298	296	303	304	311	312	318	318	324	324	329	327	331	328	330	325	328	322	321
50	262	259	267	269	278	280	287	287	294	293	298	296	300	296	299	295	296	291	289
55	214	210	223	230	242	245	253	254	260	259	265	262	266	263	266	261	263	257	255
60	160	156	171	179	201	207	217	218	225	224	230	228	231	228	231	225	227	221	219
65	105	101	117	127	151	164	180	181	189	188	194	191	195	191	195	189	191	183	182
70	56.7	47.1	67.0	80.0	104	118	139	144	152	151	156	153	158	154	157	152	153	146	144
75	11.8	5.69	26.8	40.1	65.8	80.5	99.8	108	116	115	120	117	122	118	120	115	116	109	106
80	0.50	0.83	10.1	21.8	41.5	51.1	66.4	72.3	82.0	81.1	85.1	83.6	87.4	84.0	85.9	80.8	81.3	73.5	71.7
85	0.32	0.49	6.49	13.8	25.3	31.5	43.1	44.2	53.8	50.0	56.9	51.9	58.2	52.5	57.2	49.2	52.1	43.0	40.6
90	0.28	0.58	4.93	10.3	16.3	21.0	26.2	28.9	32.1	32.1	33.7	34.2	36.0	35.1	35.1	32.2	30.3	26.3	24.4
95	0.26	0.61	4.72	10.0	15.5	20.4	24.9	28.2	30.5	31.1	31.8	32.9	34.0	33.7	33.0	30.9	28.4	25.1	23.5
100	0.24	0.77	4.58	9.68	15.1	19.8	24.2	27.2	29.4	30.1	30.7	31.6	32.7	32.4	31.8	29.6	27.2	24.0	22.5
105	0.24	0.94	4.41	9.29	14.5	19.0	23.2	26.0	28.3	28.8	29.4	30.2	31.3	30.9	30.3	28.1	25.9	22.8	21.5
110	0.28	0.98	4.26	8.86	13.8	18.0	22.1	24.6	26.9	27.3	27.9	28.5	29.6	29.1	28.6	26.5	24.4	21.5	20.3
115	0.36	0.99	4.11	8.36	13.0	17.0	20.7	23.1	25.3	25.6	26.2	26.7	27.7	27.2	26.8	24.7	22.8	20.0	18.9
120	0.44	0.97	3.92	7.79	12.1	15.7	19.2	21.5	23.5	23.7	24.4	24.7	25.7	25.2	24.8	22.7	21.0	18.4	17.5
125	0.51	0.91	3.65	7.15	11.1	14.3	17.7	19.6	21.6	21.8	22.3	22.5	23.5	22.9	22.6	20.6	19.1	16.7	15.9
130	0.58	0.85	3.30	6.40	10.0	12.9	16.0	17.7	19.5	19.6	20.1	20.2	21.2	20.5	20.3	18.4	17.1	14.9	14.2
135	0.66	0.81	2.92	5.61	8.86	11.4	14.2	15.7	17.4	17.3	17.9	17.8	18.7	18.0	17.9	16.1	15.1	13.1	12.6
140	0.77	0.81	2.55	4.83	7.66	9.82	12.4	13.6	15.1	15.1	15.5	15.4	16.2	15.4	15.4	13.8	13.0	11.3	10.8
145	0.88	0.93	2.20	4.06	6.47	8.25	10.5	11.4	12.9	12.7	13.2	12.9	13.6	12.8	12.9	11.5	10.9	9.47	9.13
150	1.01	1.03	1.87	3.33	5.30	6.70	8.58	9.33	10.6	10.4	10.8	10.4	11.0	10.3	10.4	9.18	8.83	7.68	7.40
155	1.11	1.12	1.59	2.63	4.16	5.17	6.72	7.19	8.28	8.06	8.52	7.96	8.53	7.81	7.98	6.97	6.82	6.01	5.69
160	1.13	1.14	1.29	1.97	3.07	3.75	4.94	5.20	6.10	5.85	6.26	5.66	6.12	5.50	5.71	4.92	4.94	4.50	4.10
165	1.15	1.15	1.16	1.39	2.08	2.47	3.28	3.41	4.03	3.82	4.15	3.68	3.91	3.45	3.66	3.11	3.22	3.11	2.66
170	1.11	1.10	1.12	1.13	1.27	1.42	1.84	1.86	2.26	2.09	2.33	2.01	2.12	1.70	1.84	1.63	1.89	1.79	1.21
175	0.99	0.96	0.99	0.98	1.00	0.97	0.99	0.98	1.00	0.99	1.02	0.98	1.03	1.00	1.07	1.05	1.11	1.08	0.64
180	0.76	0.75	0.76	0.74	0.76	0.75	0.77	0.75	0.76	0.74	0.76	0.75	0.76	0.76	0.77	0.76	0.77	0.76	0.75

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.:A2022042202
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	463	464	464	464	463	464	464	464	464	463	464	463	463	464	464	463	464		
5	464	463	463	463	464	464	464	463	463	462	462	461	462	461	461	460	461		
10	460	460	460	459	460	459	459	459	458	457	458	456	456	454	454	453	453		
15	452	451	453	452	452	451	452	450	450	449	449	446	446	445	445	442	443		
20	440	438	441	441	441	440	441	438	438	436	436	433	433	430	430	427	428		
25	425	423	425	424	427	425	425	422	423	420	420	417	417	412	413	409	409		
30	403	403	406	405	407	405	407	403	403	400	400	396	396	392	391	387	388		
35	380	379	384	383	385	382	385	380	382	378	377	372	372	368	367	362	363		
40	355	353	357	356	360	358	359	355	356	352	352	347	347	340	340	333	333		
45	326	324	329	327	332	328	331	327	328	323	324	317	318	310	309	301	301		
50	294	293	298	296	300	298	301	296	297	292	293	286	285	276	275	265	266		
55	260	259	264	262	267	264	268	263	265	258	259	252	251	241	238	222	219		
60	224	223	229	227	232	229	232	228	229	224	224	216	214	200	189	169	163		
65	186	185	192	191	196	192	196	191	193	188	188	179	174	153	139	117	109		
70	148	147	155	153	158	156	159	154	157	151	151	141	129	107	92.0	63.8	58.6		
75	111	111	118	117	122	119	122	117	120	115	114	101	91.0	70.8	54.6	26.6	15.7		
80	76.8	76.2	83.1	82.7	87.8	85.3	87.9	83.7	86.1	81.4	79.7	63.9	61.5	43.7	31.4	14.0	3.22		
85	46.2	45.0	54.4	51.4	58.8	54.0	59.1	52.5	57.6	50.7	52.0	42.7	39.7	27.4	20.0	9.38	2.17		
90	26.4	29.2	33.5	35.7	38.2	38.5	38.8	37.2	36.7	35.7	34.0	30.2	25.8	19.9	13.9	7.39	1.86		
95	24.8	28.0	31.8	34.3	36.5	37.1	37.1	35.9	35.5	34.7	33.0	29.4	25.0	19.4	13.5	7.15	1.79		
100	23.8	26.7	30.5	32.9	35.1	35.6	35.7	34.6	34.3	33.5	31.9	28.4	24.2	18.7	13.0	6.89	1.79		
105	22.6	25.4	29.0	31.3	33.5	33.9	34.1	33.0	32.9	32.0	30.5	27.2	23.2	17.9	12.5	6.62	1.90		
110	21.3	23.9	27.4	29.4	31.6	32.0	32.3	31.2	31.1	30.3	28.9	25.7	22.1	17.0	11.8	6.31	1.99		
115	19.8	22.1	25.5	27.4	29.6	29.8	30.2	29.1	29.2	28.3	27.1	23.9	20.7	15.9	11.1	5.95	1.93		
120	18.3	20.3	23.4	25.2	27.3	27.4	27.9	26.8	27.1	26.1	25.1	22.1	19.1	14.7	10.3	5.50	1.80		
125	16.5	18.3	21.2	22.8	24.8	24.9	25.4	24.4	24.8	23.8	23.0	20.2	17.4	13.3	9.38	4.95	1.60		
130	14.8	16.2	18.9	20.3	22.2	22.2	22.8	21.9	22.3	21.3	20.7	18.1	15.6	11.8	8.30	4.35	1.38		
135	13.0	14.1	16.5	17.6	19.4	19.4	20.1	19.2	19.7	18.8	18.3	15.9	13.8	10.3	7.20	3.70	1.15		
140	11.1	12.0	14.1	14.9	16.6	16.5	17.2	16.4	17.1	16.1	15.8	13.6	11.8	8.69	6.08	3.09	0.95		
145	9.36	9.83	11.6	12.2	13.7	13.6	14.4	13.6	14.3	13.5	13.2	11.3	9.82	7.14	4.98	2.49	0.78		
150	7.65	7.73	9.21	9.56	10.9	10.7	11.5	10.8	11.6	10.7	10.6	8.92	7.81	5.45	3.87	1.91	0.67		
155	5.95	5.69	6.86	7.02	8.13	7.59	8.54	8.00	8.87	7.96	8.04	5.94	5.32	3.87	2.85	1.36	0.69		
160	4.37	3.85	4.72	4.70	5.58	5.24	5.24	4.76	5.26	4.77	4.86	4.18	3.84	2.66	1.92	0.88	0.67		
165	2.87	2.47	2.75	2.59	3.22	3.01	3.55	3.26	3.65	3.20	3.32	2.60	2.35	1.55	1.10	0.69	0.67		
170	1.30	1.14	1.19	1.02	1.34	1.31	1.68	1.50	1.78	1.47	1.57	1.12	1.03	0.67	0.66	0.63	0.64		
175	0.64	0.61	0.61	0.58	0.57	0.55	0.56	0.56	0.56	0.55	0.54	0.55	0.53	0.52	0.54	0.55	0.55		
180	0.72	0.74	0.73	0.74	0.73	0.75	0.73	0.76	0.73	0.75	0.74	0.75	0.74	0.75	0.74	0.76	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: