

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

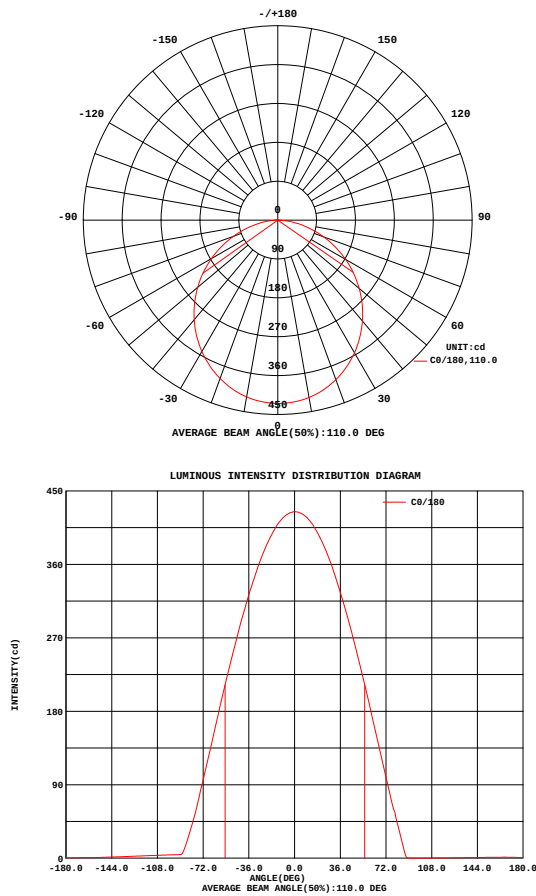


Fig. C0/C180

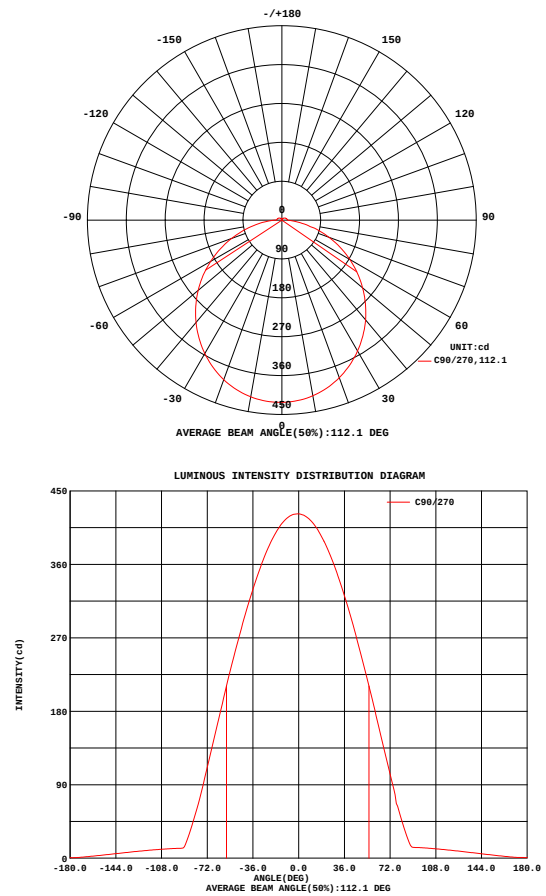


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-14

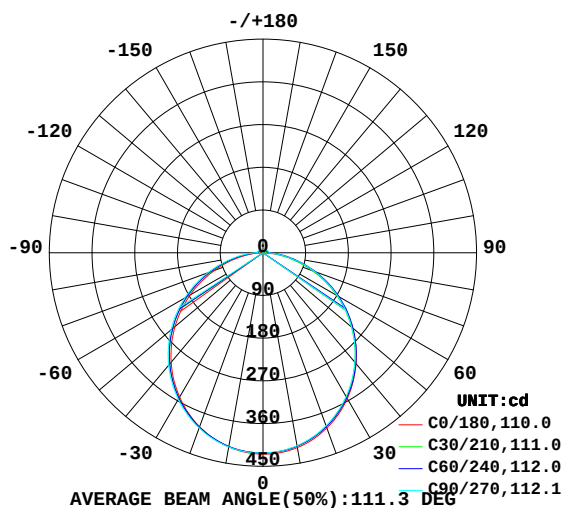
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

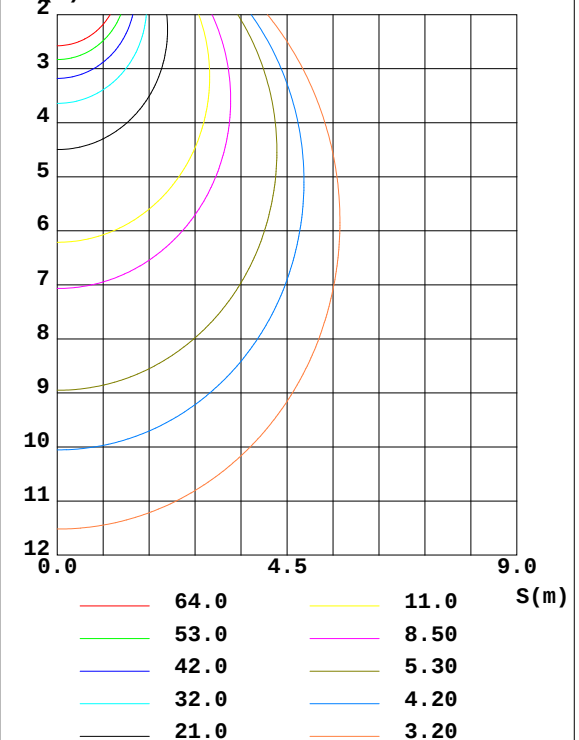
NAME: 80长条弧形感应LED壁灯	TYPE: 5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 70.75 lm/W			
MODEL		Imax(cd)	424.5	S/MH(C0/180)	1.24
NOMINAL POWER(W)	17.53	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1240.6	η UP, DN(C0-180)	1.5, 48.2
NOMINAL FLUX(lm)	1240.59	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 48.9
LAMPS INSIDE	1	η up(%)	2.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	97.1	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: 2022-04-14

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

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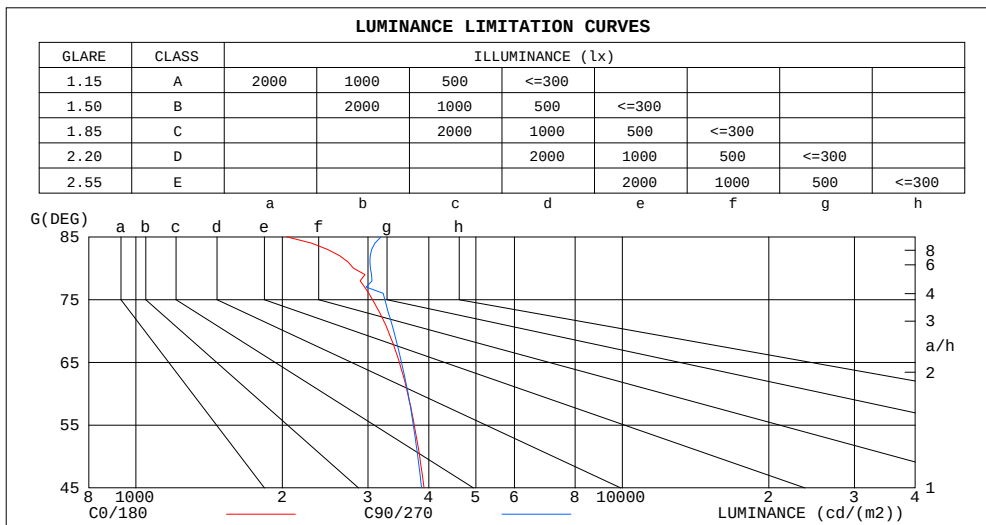
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	416.9	413.5	412.8	412.7	415.4	414.2	415.4	414.4	0- 10	39.91	39.91	3.22,3.22
20	393.1	389.5	388.3	388.4	390.3	391.1	393.1	391.6	10- 20	114.0	153.9	12.4,12.4
30	355.0	351.8	350.2	350.4	351.2	354.0	356.8	354.6	20- 30	171.9	325.8	26.3,26.3
40	305.0	303.0	301.4	301.4	300.9	305.8	309.3	306.2	30- 40	206.2	532.0	42.9,42.9
50	246.3	245.4	244.1	244.0	242.1	248.7	253.1	249.0	40- 50	213.0	745.0	60,60
60	181.0	181.9	181.4	180.8	176.8	184.9	190.0	185.3	50- 60	192.4	937.3	75.6,75.6
70	112.9	115.3	115.9	114.7	108.7	118.2	123.9	118.1	60- 70	147.9	1085	87.5,87.5
80	48.64	53.28	52.69	53.49	44.97	54.42	61.07	54.03	70- 80	88.06	1173	94.6,94.6
90	0.1370	12.38	13.24	14.52	4.383	14.48	13.97	12.38	80- 90	31.19	1205	97.1,97.1
100	0.1445	7.991	12.48	9.812	3.951	9.340	11.72	7.268	90-100	9.533	1214	97.9,97.9
110	0.2044	7.055	11.20	8.596	3.382	8.336	10.70	6.559	100-110	7.961	1222	98.5,98.5
120	0.3389	6.048	9.675	7.233	2.799	7.118	9.407	5.741	110-120	6.547	1229	99,99
130	0.4920	4.956	7.955	5.748	2.180	5.738	7.885	4.801	120-130	4.981	1234	99.4,99.4
140	0.7132	3.810	6.134	4.219	1.585	4.317	6.197	3.786	130-140	3.427	1237	99.7,99.7
150	0.9668	2.729	4.324	2.865	1.086	3.008	4.502	2.789	140-150	2.083	1239	99.9,99.9
160	1.153	1.736	2.611	1.775	0.7258	1.935	2.838	1.816	150-160	1.062	1240	100,100
170	1.137	0.9951	1.161	1.006	0.6048	0.9916	1.323	0.9084	160-170	0.4081	1241	100,100
180	0.6765	0.6851	0.6822	0.6913	0.6624	0.6714	0.6683	0.6714	170-180	0.0801	1241	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

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Operators:DAMIN
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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:

LUMINANCE LIMITATION CURVES

NAME: 80长条弧形感应LED壁灯	TYPE: 5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2043	3191
80	2801	3035
75	3066	3248
70	3301	3390
65	3480	3516
60	3621	3628
55	3736	3717
50	3831	3797
45	3912	3867

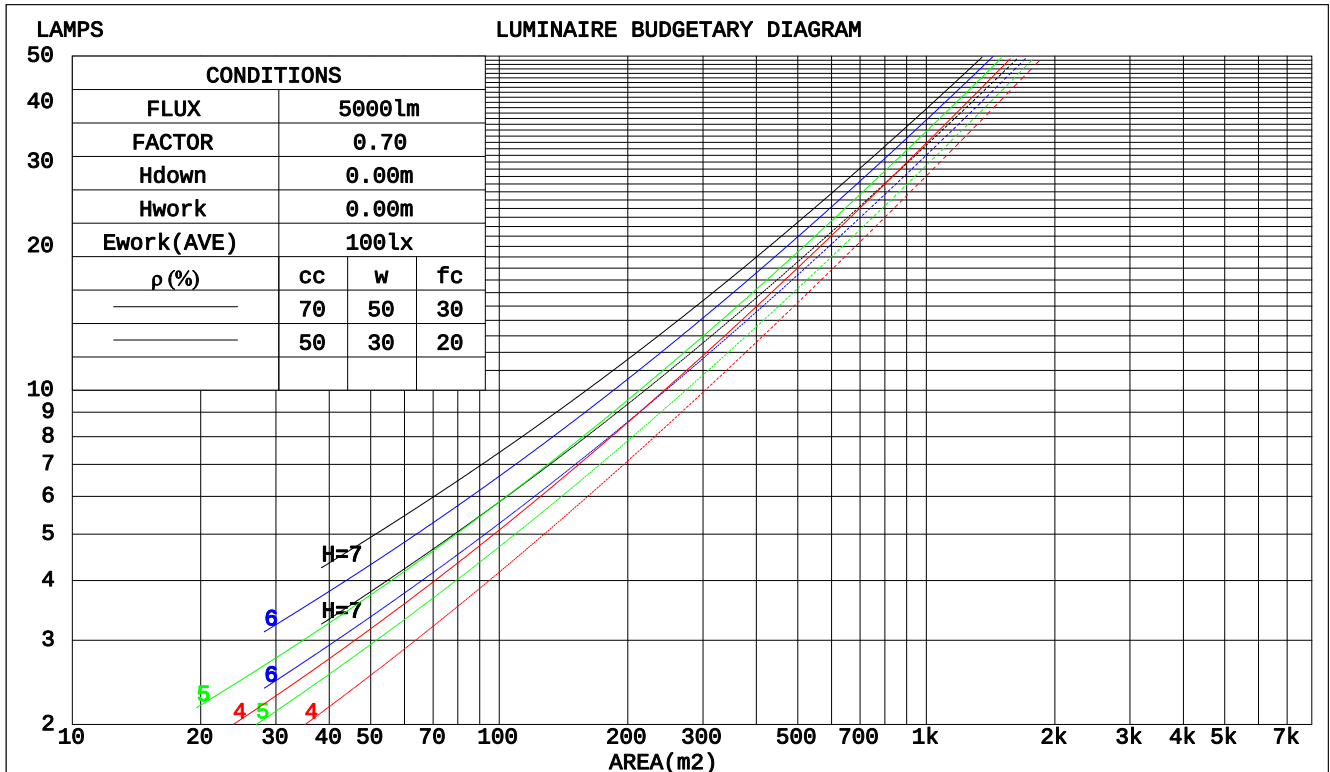
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Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 80长条弧形感应LED壁灯	TYPE:5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041401
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	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.03	.98	.94	1.00	.96	.93	.95	.92	.89	.91	.88	.86	.87	.85	.83	.81
2.0	.89	.82	.77	.87	.81	.76	.83	.78	.73	.80	.75	.71	.76	.72	.69	.67
3.0	.78	.70	.64	.77	.69	.63	.73	.67	.61	.70	.65	.60	.67	.62	.58	.56
4.0	.69	.61	.54	.68	.60	.53	.65	.58	.52	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.49	.44	.54	.48	.44	.41
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.39	.51	.44	.39	.49	.43	.38	.36
7.0	.51	.42	.36	.50	.41	.35	.48	.40	.35	.46	.39	.34	.44	.39	.34	.32
8.0	.46	.38	.32	.45	.37	.32	.44	.36	.31	.42	.36	.31	.41	.35	.30	.28
9.0	.42	.34	.29	.42	.34	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



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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:

WEC AND CCEC

NAME: 80长条弧形感应LED壁灯	TYPE:5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041401
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	.317	.180	.057	.309	.176	.056	.294	.168	.054	.280	.161	.052	.267	.155	.050		
2.0	.295	.161	.050	.288	.158	.049	.274	.153	.047	.262	.147	.046	.251	.142	.045		
3.0	.271	.144	.043	.265	.142	.043	.253	.137	.042	.242	.133	.041	.232	.129	.040		
4.0	.250	.130	.038	.244	.128	.038	.234	.124	.037	.224	.120	.036	.215	.117	.036		
5.0	.231	.117	.034	.226	.116	.034	.216	.113	.033	.207	.109	.033	.199	.106	.032		
6.0	.214	.107	.031	.209	.106	.030	.201	.103	.030	.193	.100	.029	.185	.098	.029		
7.0	.199	.098	.028	.195	.097	.028	.187	.095	.027	.180	.092	.027	.173	.090	.026		
8.0	.185	.091	.025	.182	.090	.025	.175	.087	.025	.169	.085	.025	.163	.083	.024		
9.0	.174	.084	.023	.170	.083	.023	.164	.081	.023	.158	.079	.023	.153	.078	.022		
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.149	.074	.021	.144	.073	.021		

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	.213	.213	.213	.182	.182	.182	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.203	.178	.156	.174	.153	.134	.119	.105	.093	.068	.061	.054	.022	.020	.017	
2.0	.195	.154	.120	.167	.133	.104	.115	.092	.072	.066	.053	.042	.021	.017	.014	
3.0	.187	.137	.097	.161	.118	.084	.110	.082	.059	.064	.048	.035	.020	.016	.011	
4.0	.180	.124	.081	.154	.107	.070	.106	.074	.050	.061	.044	.029	.020	.014	.010	
5.0	.172	.113	.070	.148	.098	.061	.102	.069	.043	.059	.040	.025	.019	.013	.008	
6.0	.165	.105	.062	.142	.091	.054	.098	.064	.038	.057	.037	.023	.018	.012	.007	
7.0	.158	.098	.056	.136	.085	.049	.094	.060	.035	.055	.035	.021	.018	.012	.007	
8.0	.152	.092	.052	.131	.080	.045	.090	.056	.032	.053	.033	.019	.017	.011	.006	
9.0	.146	.088	.048	.126	.076	.042	.087	.053	.030	.051	.032	.018	.016	.010	.006	
10.0	.140	.083	.046	.121	.072	.040	.084	.051	.028	.049	.030	.017	.016	.010	.006	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-14

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: 80长条弧形感应LED壁灯					TYPE:5188903118					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:A2022041401				
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					16.4	17.9	16.8	18.2	18.4	16.5	18.0	16.8	18.3	18.5
3H					17.9	19.3	18.3	19.6	19.9	18.1	19.5	18.4	19.8	20.1
4H					18.5	19.8	18.9	20.1	20.4	18.8	20.1	19.1	20.4	20.7
6H					18.9	20.1	19.3	20.5	20.8	19.3	20.5	19.7	20.8	21.2
8H					19.0	20.2	19.4	20.6	20.9	19.5	20.7	19.9	21.0	21.4
12H					19.1	20.2	19.5	20.6	20.9	19.6	20.8	20.0	21.1	21.5
4H 2H					17.1	18.4	17.4	18.7	19.0	17.1	18.4	17.5	18.7	19.1
3H					18.7	19.9	19.1	20.2	20.6	18.9	20.0	19.3	20.4	20.7
4H					19.4	20.5	19.9	20.9	21.3	19.7	20.7	20.1	21.1	21.5
6H					20.0	20.9	20.4	21.3	21.7	20.3	21.3	20.8	21.7	22.1
8H					20.1	21.0	20.6	21.4	21.9	20.6	21.5	21.1	21.9	22.4
12H					20.2	21.0	20.7	21.4	21.9	20.9	21.7	21.3	22.1	22.6
8H 4H					19.7	20.6	20.2	21.0	21.5	20.0	20.8	20.4	21.2	21.7
6H					20.4	21.1	20.9	21.6	22.1	20.8	21.5	21.3	22.0	22.4
8H					20.7	21.3	21.2	21.8	22.3	21.2	21.8	21.7	22.3	22.8
12H					20.8	21.4	21.4	21.9	22.4	21.5	22.1	22.0	22.6	23.1
12H 4H					19.8	20.5	20.2	21.0	21.5	20.0	20.8	20.4	21.2	21.7
6H					20.5	21.1	21.0	21.6	22.1	20.8	21.5	21.3	22.0	22.5
8H					20.8	21.4	21.3	21.9	22.4	21.3	21.8	21.8	22.3	22.9
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H					+ 0.2 / - 0.2					+ 0.1 / - 0.4				

CIE Pub.117, 1241 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.7$)
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: 80长条弧形感应LED壁灯	TYPE:5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:

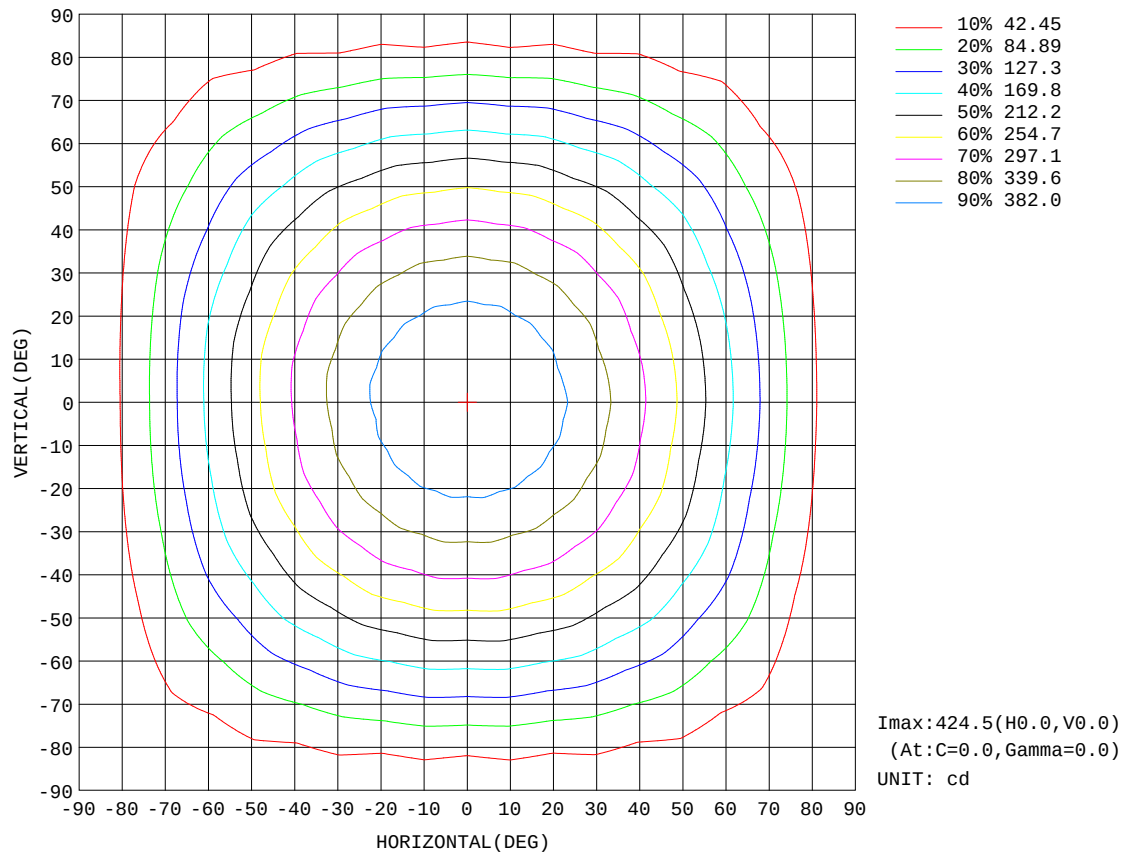
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	45	38	56	44	38	54	44	37	31
0.80	66	55	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	83	77	88	81	75	67
2.50	98	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	102	97	93	98	93	90	80
5.00	107	102	98	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

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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:

ISOCANDELA DIAGRAM

NAME: 80长条弧形感应LED壁灯	TYPE: 5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:

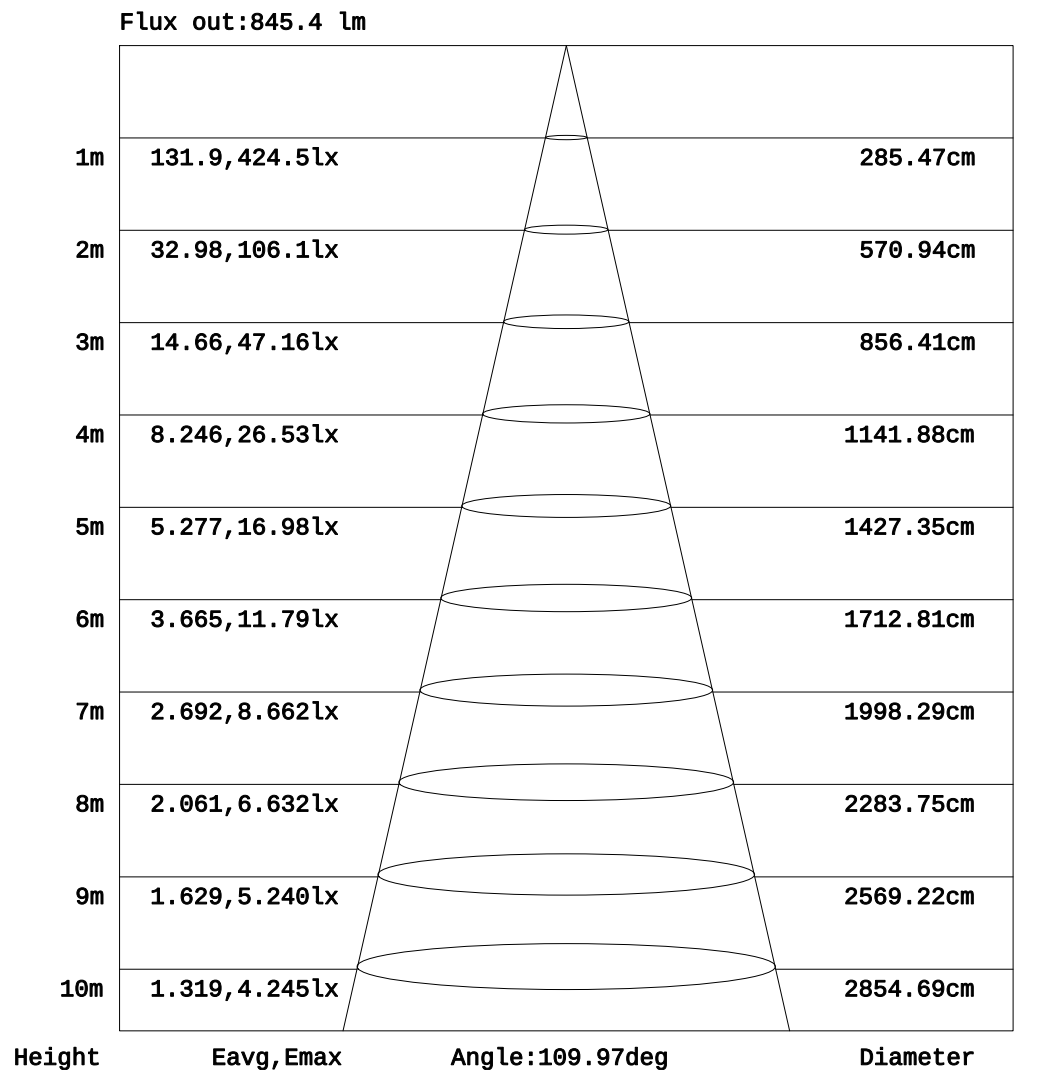


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AAI Figure

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MFR.: EVERFINE	SUR.:	Shielding Angle:



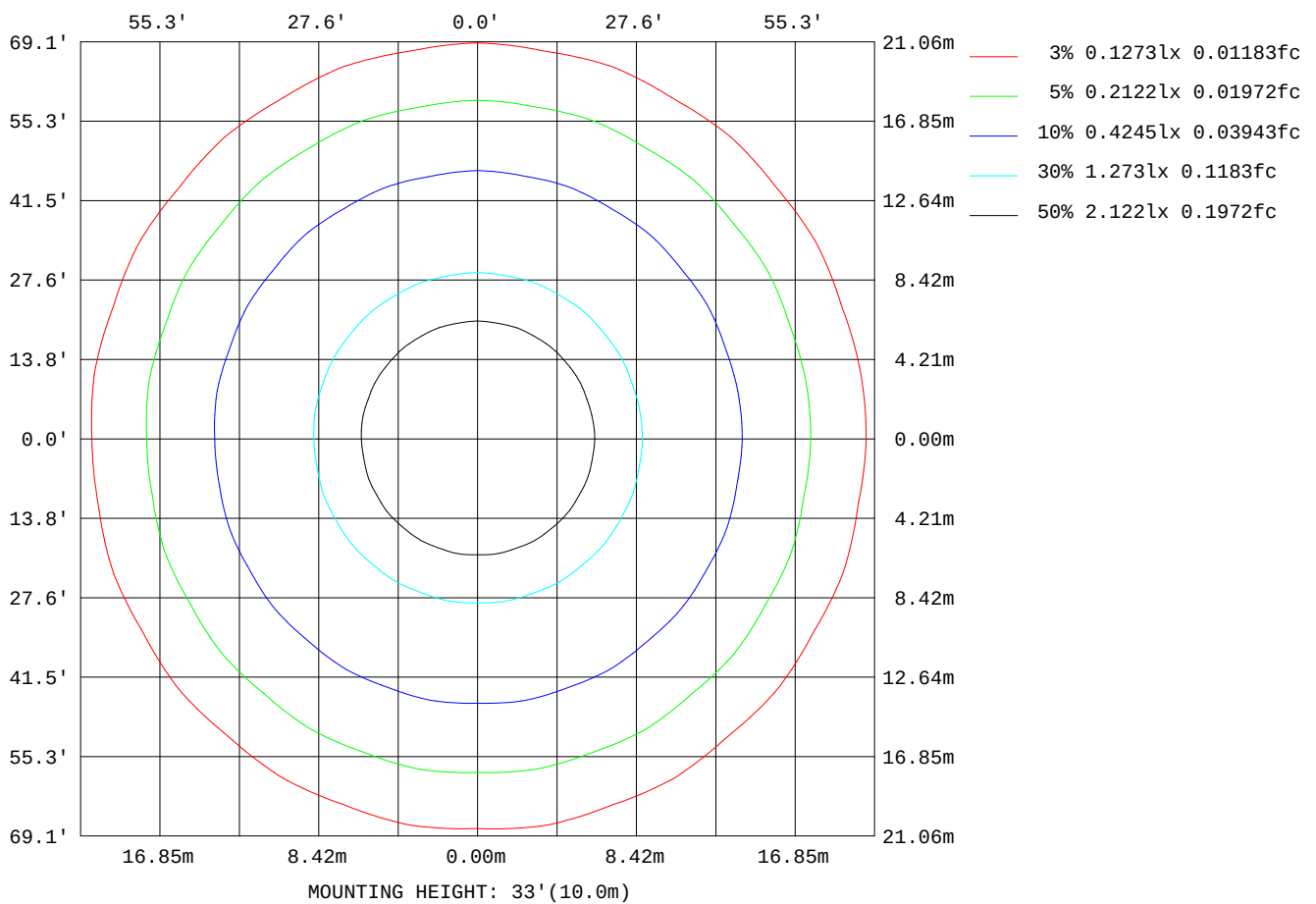
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

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SPEC.:	DIM.:	SERIAL No.: A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:



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Remarks:

LED Avg.L Report

NAME: 80长条弧形感应LED壁灯	TYPE: 5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022041401
MFR.: EVERFINE	SUR.:	Shielding Angle:

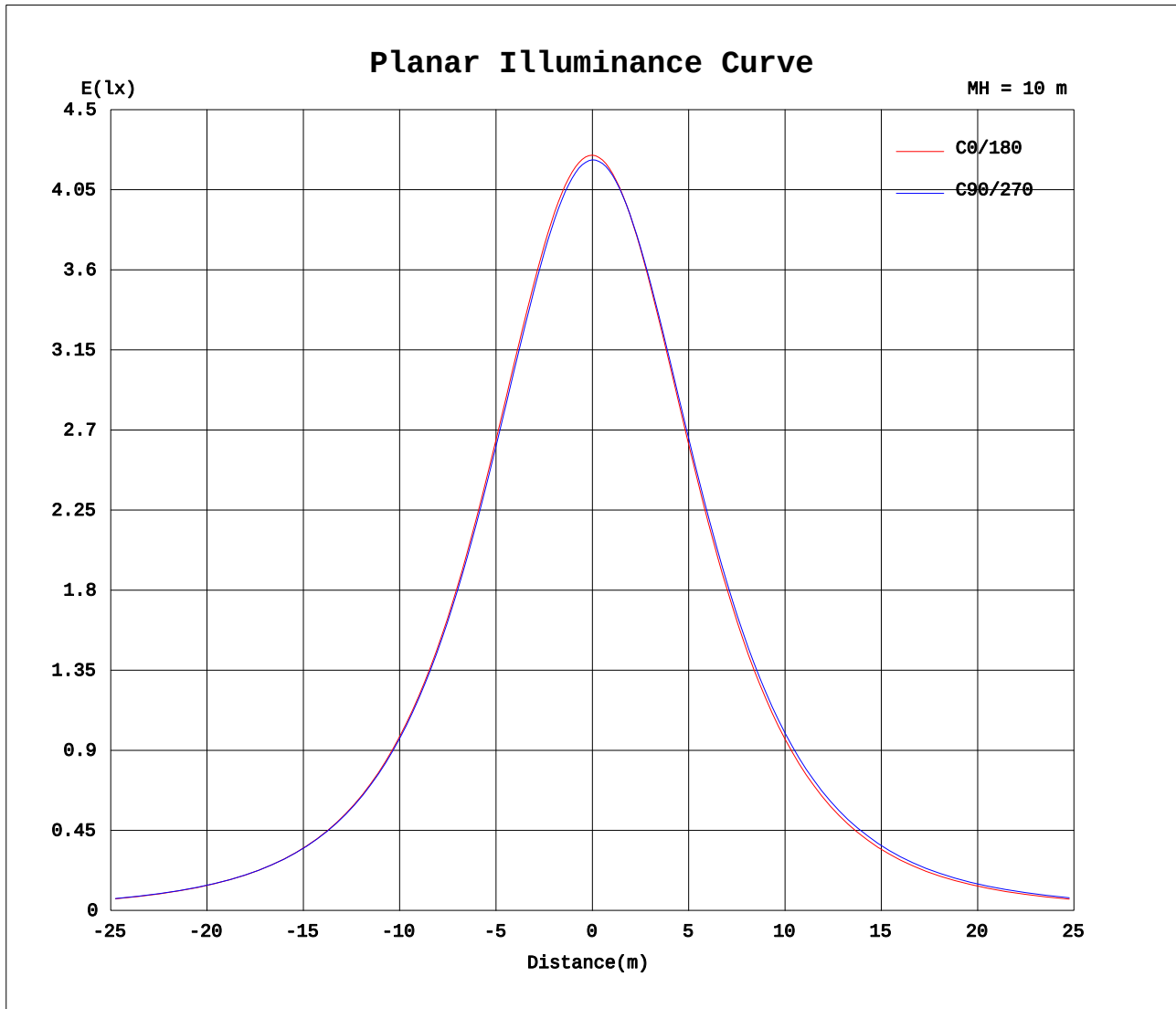
AvgL	cd/m2
L_0~180(65)av	3425
L_0~180(75)av	3002
L_0~180(85)av	2103
L_90~270(65)av	3616
L_90~270(75)av	3388
L_90~270(85)av	3601
L_45(65)av	3548
L_45(75)av	3246
L_45(85)av	3242

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-14

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: 2022-04-14

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: 80长条弧形感应LED壁灯	TYPE:5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041401
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	424	424	423	422	422	422	422	422	422	422	422	422	422	422	421	421	421	421	424
5	423	422	421	420	420	419	420	419	420	419	420	419	420	419	419	419	419	419	422
10	417	415	415	414	414	413	414	413	414	413	414	413	413	412	413	412	413	412	415
15	407	405	405	403	404	403	404	402	404	402	404	402	403	402	403	402	403	401	405
20	393	391	391	389	390	389	390	389	390	388	390	388	389	388	389	387	389	387	390
25	376	373	374	372	373	371	373	371	373	371	373	370	372	370	372	369	371	369	372
30	355	352	354	351	353	351	353	350	352	350	352	350	352	349	351	349	351	348	351
35	331	328	330	327	330	327	330	327	330	327	329	326	329	326	328	325	327	325	328
40	305	302	304	301	304	302	304	302	304	301	304	301	303	300	302	299	301	298	301
45	277	273	276	273	277	274	277	274	277	273	276	273	276	272	275	271	274	270	273
50	246	243	246	243	247	244	248	245	248	244	247	244	247	243	245	242	244	240	242
55	214	211	215	212	216	213	217	214	217	213	216	213	216	212	214	210	212	209	210
60	181	178	182	179	183	180	185	182	185	181	185	181	184	180	182	178	180	176	177
65	147	144	148	146	150	147	152	149	152	149	152	148	151	146	149	144	146	142	142
70	113	110	114	111	117	114	118	115	119	116	119	116	118	114	116	111	113	108	109
75	79.3	75.9	80.9	78.6	83.8	81.8	85.9	83.5	87.0	84.1	87.1	83.7	85.7	81.6	83.6	79.2	80.9	75.9	76.0
80	48.6	42.9	49.4	46.8	56.2	50.4	57.0	52.5	58.2	52.7	57.4	52.4	57.1	50.5	56.5	48.0	52.4	45.4	45.0
85	17.8	14.4	23.7	21.7	28.5	25.2	31.8	27.4	33.0	27.8	32.9	27.6	32.3	26.5	30.2	24.3	27.1	20.3	18.8
90	0.14	2.55	7.88	8.97	12.7	12.1	14.6	13.3	14.2	13.2	14.4	13.8	15.7	13.9	15.2	12.0	11.2	6.25	4.38
95	0.14	1.18	3.41	5.39	7.68	9.30	11.0	12.0	12.8	12.9	12.9	12.5	11.9	10.9	9.92	8.18	6.74	4.86	4.19
100	0.14	1.02	2.94	5.00	7.12	8.86	10.5	11.5	12.4	12.5	12.4	11.9	11.4	10.4	9.25	7.64	6.10	4.50	3.95
105	0.17	0.93	2.72	4.67	6.71	8.37	9.97	10.9	11.8	11.9	11.8	11.3	10.8	9.75	8.70	7.14	5.67	4.15	3.69
110	0.20	0.85	2.52	4.33	6.27	7.84	9.38	10.3	11.1	11.2	11.1	10.6	10.1	9.10	8.09	6.58	5.21	3.77	3.38
115	0.27	0.80	2.31	4.02	5.82	7.28	8.74	9.62	10.4	10.5	10.4	9.85	9.41	8.40	7.46	6.03	4.74	3.40	3.09
120	0.34	0.75	2.13	3.69	5.38	6.72	8.10	8.88	9.64	9.67	9.68	9.06	8.64	7.67	6.80	5.43	4.27	3.03	2.80
125	0.41	0.72	1.95	3.35	4.92	6.13	7.41	8.11	8.83	8.83	8.86	8.23	7.84	6.91	6.11	4.84	3.78	2.66	2.49
130	0.49	0.69	1.76	3.00	4.41	5.50	6.68	7.29	7.97	7.96	8.02	7.37	7.01	6.11	5.39	4.21	3.28	2.29	2.18
135	0.59	0.66	1.56	2.65	3.91	4.86	5.94	6.45	7.09	7.05	7.12	6.51	6.16	5.29	4.66	3.59	2.78	1.96	1.87
140	0.71	0.69	1.41	2.32	3.40	4.22	5.18	5.61	6.19	6.13	6.23	5.65	5.31	4.51	3.93	2.99	2.31	1.64	1.58
145	0.84	0.75	1.26	2.00	2.91	3.59	4.43	4.78	5.31	5.22	5.32	4.82	4.51	3.76	3.26	2.44	1.89	1.41	1.32
150	0.97	0.85	1.13	1.71	2.47	2.99	3.70	3.95	4.42	4.32	4.44	4.00	3.76	3.08	2.65	1.95	1.52	1.23	1.09
155	1.06	0.93	1.04	1.44	2.02	2.41	3.00	3.16	3.56	3.45	3.58	3.19	3.02	2.47	2.10	1.53	1.21	1.10	0.86
160	1.15	0.99	1.00	1.20	1.61	1.86	2.30	2.41	2.73	2.61	2.74	2.41	2.33	1.89	1.66	1.24	1.05	1.04	0.73
165	1.18	0.99	1.01	1.03	1.23	1.38	1.67	1.71	1.95	1.84	1.95	1.72	1.69	1.39	1.24	1.04	1.03	1.03	0.67
170	1.14	0.97	0.99	0.97	1.00	0.99	1.11	1.11	1.22	1.16	1.22	1.12	1.13	1.01	1.00	0.98	1.00	0.99	0.60
175	0.95	0.92	0.87	0.86	0.88	0.86	0.88	0.87	0.88	0.87	0.88	0.86	0.87	0.86	0.87	0.86	0.88	0.87	0.52
180	0.68	0.67	0.68	0.67	0.70	0.68	0.70	0.69	0.69	0.68	0.69	0.69	0.69	0.69	0.69	0.68	0.70	0.68	0.66

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-14

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: 80长条弧形感应LED壁灯	TYPE:5188903118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022041401
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	424	423	422	422	422	422	422	422	422	422	422	422	422	421	421	421	421		
5	422	421	420	420	420	420	420	420	421	420	421	420	420	420	420	419	420		
10	416	414	415	414	415	414	415	415	415	415	415	414	415	414	415	413	414		
15	406	404	405	404	405	404	406	405	406	405	406	405	406	404	405	403	404		
20	392	390	391	390	392	391	393	391	393	392	393	391	393	391	392	390	391		
25	374	372	374	373	375	374	376	375	377	375	377	374	376	374	375	372	374		
30	354	352	354	353	355	354	356	355	357	355	357	354	356	353	355	352	353		
35	330	328	331	330	333	331	334	332	334	332	334	331	333	330	332	328	330		
40	304	303	306	304	308	306	309	307	309	306	309	306	308	304	306	302	304		
45	276	274	278	276	280	278	282	279	282	279	282	279	281	276	278	274	276		
50	246	244	248	246	251	249	252	250	253	250	253	249	251	247	248	244	246		
55	214	212	217	215	220	217	222	219	223	219	222	218	220	215	217	212	214		
60	182	179	184	182	187	185	190	187	190	187	190	185	188	183	185	179	181		
65	147	146	151	149	154	152	157	154	157	154	157	152	154	150	151	146	147		
70	113	112	117	116	121	119	123	120	124	120	124	119	121	116	117	111	113		
75	80.7	79.6	84.5	83.2	87.9	86.5	90.7	88.0	91.3	87.8	90.9	86.4	87.6	82.3	83.7	77.8	79.7		
80	52.0	47.6	56.4	51.1	57.7	54.1	60.1	55.6	61.1	55.4	60.2	53.8	58.0	50.1	56.2	45.3	48.8		
85	25.9	23.1	29.7	26.5	32.4	28.4	34.5	29.6	35.0	29.4	34.5	28.0	31.9	24.6	26.9	18.9	19.6		
90	7.66	9.86	14.2	13.3	15.7	13.7	15.1	12.6	14.0	12.6	15.0	12.8	14.0	10.7	10.7	5.39	2.38		
95	5.18	6.52	8.29	9.23	10.4	11.0	11.6	11.8	12.1	11.7	11.2	9.96	8.66	6.72	5.02	2.73	0.97		
100	4.79	6.08	7.58	8.76	9.92	10.6	11.2	11.4	11.7	11.4	10.8	9.56	8.18	6.36	4.51	2.54	0.89		
105	4.49	5.71	7.18	8.30	9.44	10.1	10.7	11.0	11.2	10.9	10.3	9.11	7.80	6.04	4.29	2.41	0.86		
110	4.17	5.31	6.70	7.78	8.89	9.51	10.2	10.4	10.7	10.3	9.78	8.65	7.40	5.72	4.06	2.30	0.84		
115	3.81	4.87	6.20	7.21	8.30	8.87	9.52	9.79	10.1	9.70	9.21	8.11	6.96	5.36	3.83	2.17	0.83		
120	3.43	4.41	5.67	6.60	7.64	8.17	8.83	9.10	9.41	9.02	8.59	7.55	6.48	5.00	3.58	2.04	0.81		
125	3.05	3.93	5.12	5.95	6.93	7.44	8.11	8.36	8.66	8.29	7.91	6.93	5.97	4.59	3.30	1.92	0.80		
130	2.67	3.44	4.51	5.27	6.20	6.66	7.35	7.58	7.88	7.51	7.18	6.28	5.43	4.17	3.02	1.78	0.80		
135	2.28	2.95	3.92	4.60	5.46	5.89	6.59	6.76	7.05	6.68	6.44	5.60	4.87	3.73	2.73	1.63	0.78		
140	1.91	2.47	3.33	3.92	4.71	5.12	5.80	5.93	6.20	5.86	5.66	4.91	4.29	3.28	2.44	1.49	0.79		
145	1.59	2.03	2.78	3.29	4.01	4.40	5.00	5.09	5.35	5.04	4.90	4.23	3.72	2.85	2.15	1.33	0.83		
150	1.30	1.63	2.25	2.68	3.34	3.68	4.22	4.25	4.50	4.21	4.12	3.54	3.15	2.43	1.86	1.17	0.86		
155	1.04	1.28	1.78	2.14	2.73	2.97	3.43	3.42	3.64	3.39	3.35	2.87	2.58	1.99	1.57	1.00	0.86		
160	0.92	1.08	1.44	1.73	2.15	2.31	2.67	2.64	2.84	2.61	2.61	2.23	2.04	1.59	1.26	0.94	0.86		
165	0.86	0.90	1.15	1.31	1.62	1.71	1.97	1.91	2.06	1.90	1.91	1.64	1.52	1.20	1.03	0.86	0.81		
170	0.70	0.72	0.81	0.89	1.09	1.11	1.28	1.21	1.32	1.20	1.25	1.01	0.97	0.85	0.81	0.75	0.72		
175	0.56	0.57	0.57	0.59	0.62	0.61	0.71	0.70	0.76	0.71	0.70	0.62	0.62	0.60	0.60	0.58	0.57		
180	0.66	0.67	0.66	0.67	0.67	0.68	0.66	0.68	0.67	0.69	0.67	0.67	0.67	0.68	0.67	0.67	0.67		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-14

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: