

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

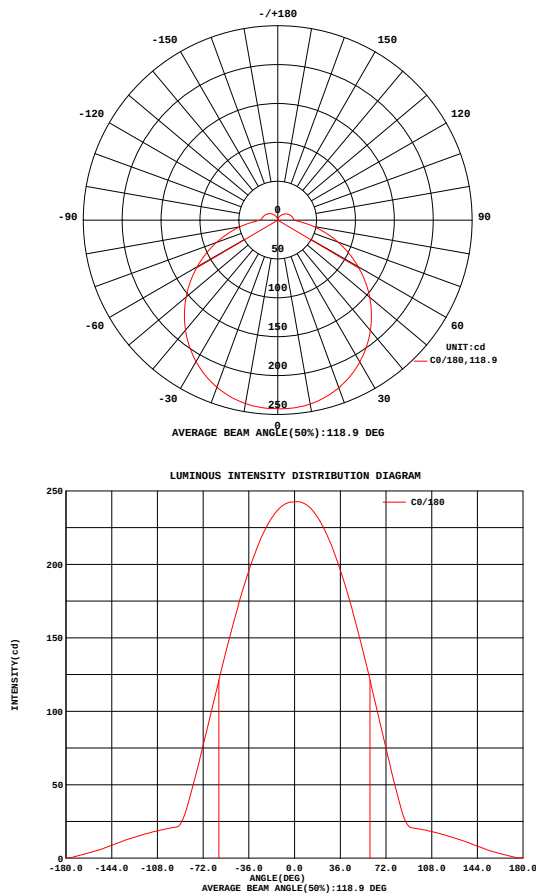


Fig. C0/C180

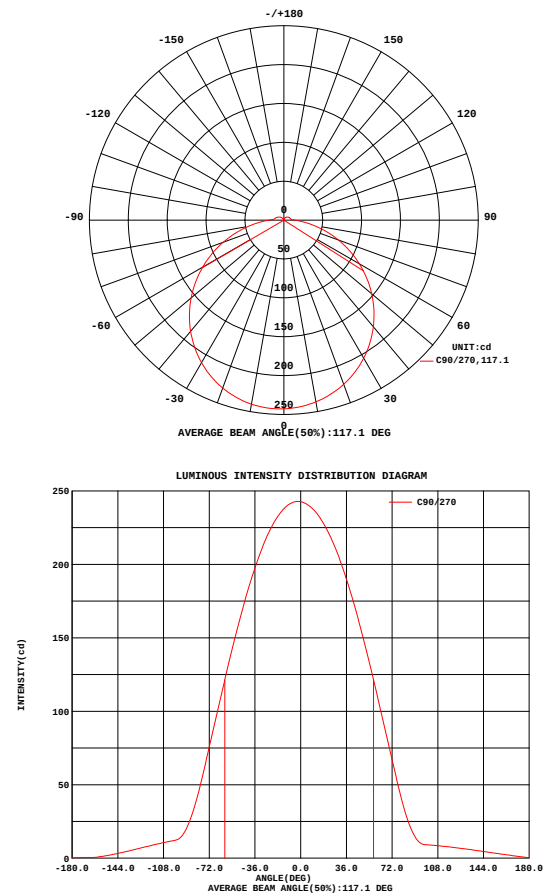


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.1DEG
Operators:YT
Test Date:2023-11-13

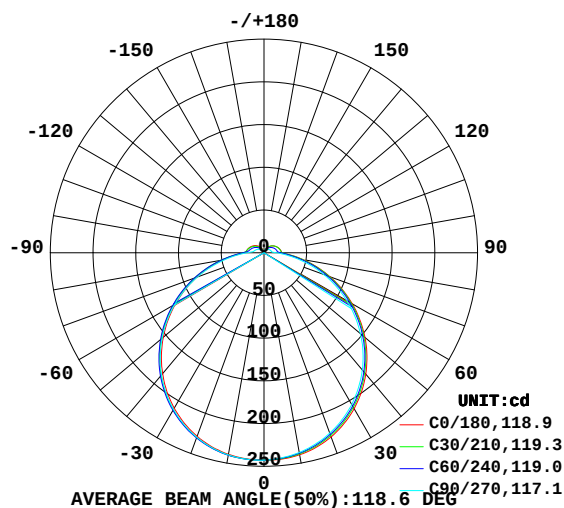
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity:52.2%
Test Distance:1.200m [K=0.9640]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

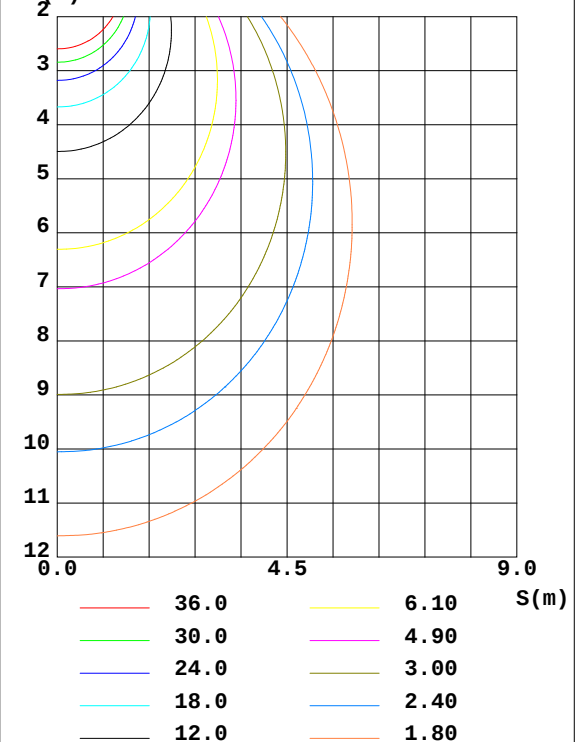
NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 95.21 lm/W			
MODEL		Imax(cd)	243.0	S/MH(C0/180)	1.29
NOMINAL POWER(W)	8.9	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	220-240	TOTAL FLUX(lm)	845.71	η UP, DN(C0-180)	4.4, 46.5
NOMINAL FLUX(lm)	845.715	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.3, 44.8
LAMPS INSIDE	1	η up(%)	8.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230.57	η down(%)	91.3	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: YT
 Test Date: 2023-11-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
 Humidity: 52.2%
 Test Distance: 1.200m [K=0.9640]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

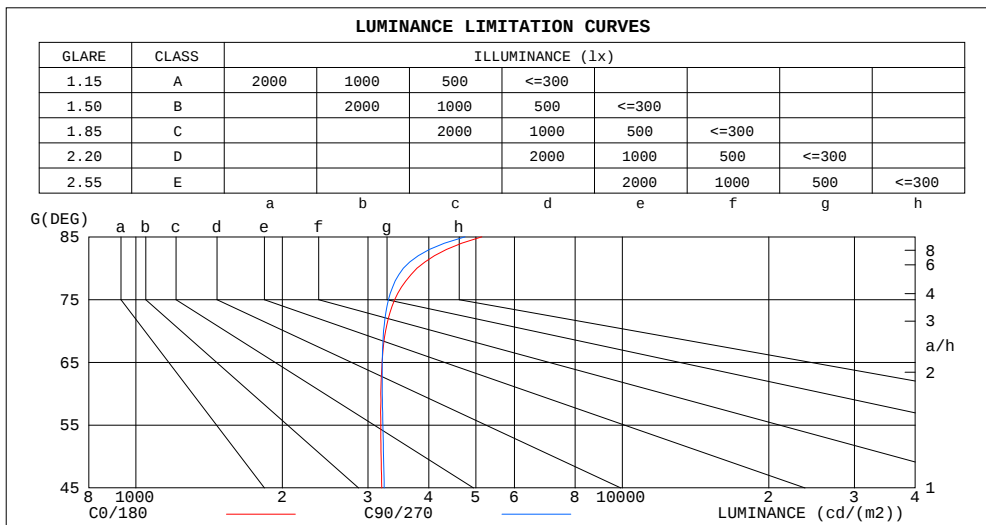
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	239.6	240.6	240.3	240.8	240.1	238.6	237.3	238.3	0- 10	23.02	23.02	2.72, 2.72
20	228.8	230.6	229.9	230.7	229.5	227.2	224.8	226.7	10- 20	66.35	89.37	10.6, 10.6
30	210.1	212.8	211.8	213.0	210.9	208.2	205.3	208.1	20- 30	101.5	190.9	22.6, 22.6
40	184.7	188.2	186.7	188.2	185.3	182.7	179.0	182.9	30- 40	124.0	314.9	37.2, 37.2
50	153.9	157.9	155.7	157.6	154.3	151.8	147.4	152.1	40- 50	131.2	446.1	52.8, 52.8
60	119.6	123.4	120.4	122.5	119.2	116.9	111.8	117.5	50- 60	122.4	568.6	67.2, 67.2
70	83.67	87.00	82.84	85.33	82.24	80.34	74.53	81.24	60- 70	99.82	668.4	79.79
80	49.27	51.79	46.18	49.15	46.66	45.06	38.46	46.40	70- 80	67.96	736.3	87.1, 87.1
90	23.11	25.44	19.94	23.56	21.69	21.33	14.72	21.86	80- 90	35.55	771.9	91.3, 91.3
100	20.09	19.20	11.97	17.83	19.57	17.76	9.070	16.70	90-100	19.96	791.9	93.6, 93.6
110	18.20	16.78	10.19	15.47	17.70	16.11	8.325	14.68	100-110	16.75	808.6	95.6, 95.6
120	15.86	14.03	8.160	12.77	15.33	14.04	7.385	12.98	110-120	13.67	822.3	97.2, 97.2
130	13.18	10.95	6.030	9.686	12.62	11.53	6.270	10.68	120-130	10.24	832.5	98.4, 98.4
140	10.11	7.605	3.993	6.527	9.556	8.627	5.056	8.116	130-140	6.849	839.4	99.2, 99.2
150	6.796	4.632	2.176	3.894	6.254	5.913	3.787	5.771	140-150	3.905	843.3	99.7, 99.7
160	4.118	2.724	0.7539	1.923	3.580	3.620	2.578	3.494	150-160	1.796	845.1	99.9, 99.9
170	1.768	1.066	0.4996	0.6973	1.399	1.410	1.371	1.391	160-170	0.5863	845.6	100, 100
180	0.2268	0.2218	0.2642	0.3146	0.2423	0.2418	0.2424	0.2425	170-180	0.0732	845.7	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.1DEG
Operators:YT
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity:52.2%
Test Distance:1.200m [K=0.9640]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	5143	4748
80	3783	3546
75	3405	3305
70	3262	3229
65	3207	3210
60	3188	3210
55	3187	3220
50	3193	3229
45	3202	3240

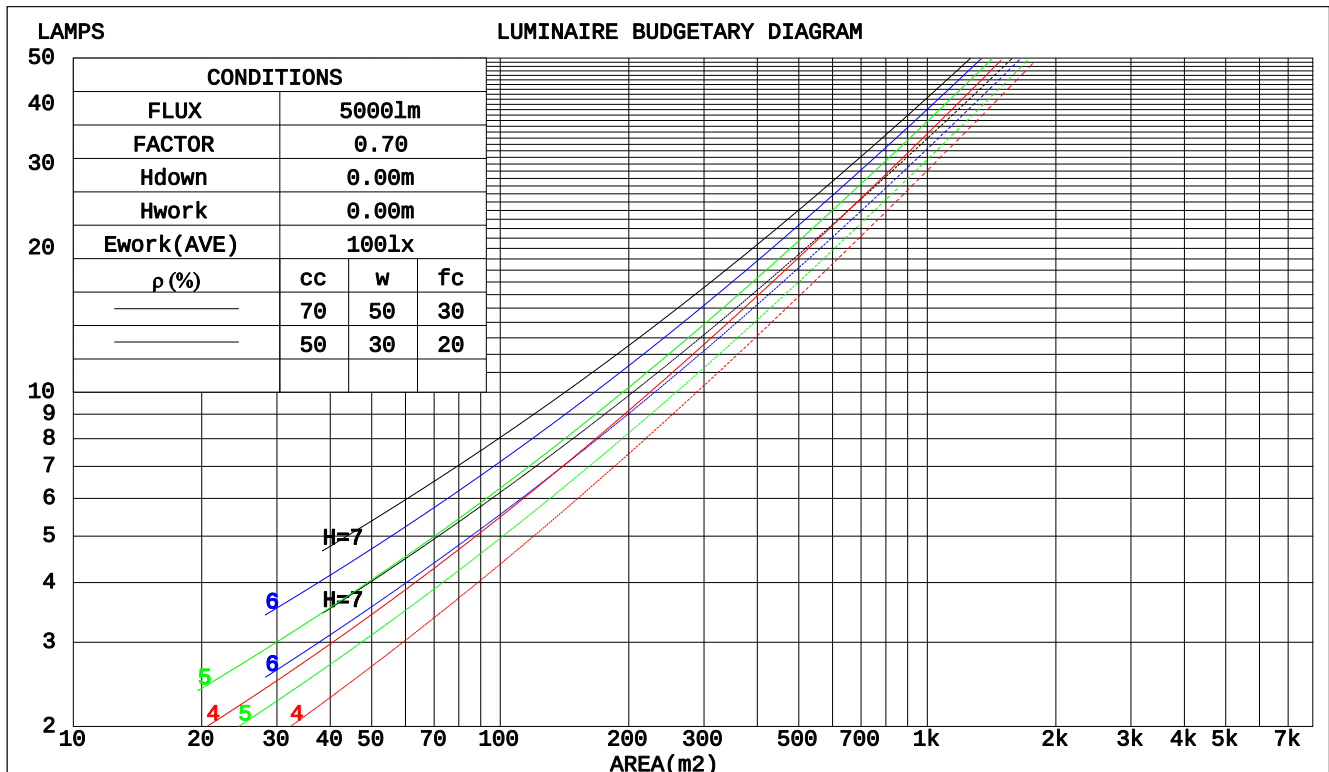
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γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	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	1.13	1.13	1.13	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	1.00	.95	.91	.97	.93	.89	.91	.88	.84	.86	.83	.80	.81	.78	.76	.74
2.0	.87	.79	.73	.84	.77	.72	.79	.73	.69	.74	.70	.66	.70	.66	.63	.60
3.0	.76	.67	.60	.73	.65	.59	.69	.62	.57	.65	.59	.55	.61	.57	.53	.50
4.0	.67	.58	.51	.65	.56	.50	.61	.54	.48	.58	.52	.47	.55	.49	.45	.42
5.0	.59	.50	.43	.58	.49	.43	.55	.47	.41	.52	.45	.40	.49	.43	.39	.36
6.0	.53	.44	.38	.52	.43	.37	.49	.42	.36	.47	.40	.35	.44	.39	.34	.32
7.0	.48	.39	.33	.47	.39	.33	.45	.37	.32	.42	.36	.31	.40	.35	.30	.28
8.0	.44	.35	.29	.43	.35	.29	.41	.33	.28	.39	.32	.28	.37	.31	.27	.25
9.0	.40	.32	.26	.39	.31	.26	.37	.30	.25	.36	.29	.25	.34	.28	.24	.22
10.0	.37	.29	.24	.36	.29	.23	.35	.28	.23	.33	.27	.22	.32	.26	.22	.20



C Range: 0 - 360DEG
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
 Humidity: 52.2%
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 Remarks:

WEC AND CCEC

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0	
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.341	.194	.061	.332	.189	.060	.313	.180	.057	.296	.171	.055	.281	.163	.052		
2.0	.309	.169	.052	.300	.165	.051	.284	.158	.049	.269	.151	.047	.255	.144	.045		
3.0	.281	.149	.045	.273	.146	.044	.258	.140	.043	.245	.134	.041	.232	.128	.040		
4.0	.256	.133	.039	.249	.130	.039	.236	.125	.037	.224	.120	.036	.212	.115	.035		
5.0	.235	.120	.035	.229	.118	.034	.217	.113	.033	.206	.109	.032	.195	.104	.031		
6.0	.217	.109	.031	.211	.107	.031	.200	.103	.030	.190	.099	.029	.181	.095	.028		
7.0	.201	.099	.028	.196	.098	.028	.186	.094	.027	.177	.091	.026	.168	.087	.026		
8.0	.187	.092	.026	.183	.090	.025	.174	.087	.025	.165	.084	.024	.157	.081	.024		
9.0	.175	.085	.024	.171	.083	.023	.163	.080	.023	.155	.078	.022	.148	.075	.022		
10.0	.164	.079	.022	.160	.077	.022	.153	.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	.257	.257	.257	.220	.220	.220	.150	.150	.150	.086	.086	.086	.028	.028	.028	
1.0	.250	.223	.199	.214	.191	.171	.146	.132	.118	.084	.076	.069	.027	.025	.022	
2.0	.242	.199	.163	.207	.172	.141	.142	.119	.099	.082	.069	.058	.026	.022	.019	
3.0	.234	.182	.141	.201	.157	.122	.138	.109	.086	.080	.064	.050	.026	.021	.017	
4.0	.227	.169	.125	.195	.146	.109	.134	.102	.077	.077	.060	.045	.025	.019	.015	
5.0	.219	.159	.115	.188	.138	.100	.130	.096	.071	.075	.056	.042	.024	.018	.014	
6.0	.212	.151	.107	.182	.131	.093	.126	.092	.066	.073	.054	.039	.024	.018	.013	
7.0	.205	.144	.102	.176	.125	.089	.122	.088	.063	.071	.052	.037	.023	.017	.012	
8.0	.199	.139	.097	.171	.120	.085	.118	.084	.060	.069	.050	.036	.022	.016	.012	
9.0	.192	.134	.094	.166	.116	.082	.115	.082	.058	.067	.048	.035	.022	.016	.012	
10.0	.187	.129	.091	.161	.112	.080	.112	.079	.057	.065	.047	.034	.021	.015	.011	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: YT
Test Date: 2023-11-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 小弧面LED壁灯					TYPE:5203301345					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:B2023111301				
MFR.:					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					16.5	17.9	16.9	18.3	18.7	16.6	18.0	16.9	18.4	18.7
3H					18.3	19.6	18.7	20.0	20.4	18.3	19.7	18.8	20.1	20.5
4H					19.1	20.4	19.6	20.8	21.3	19.2	20.4	19.6	20.8	21.3
6H					19.9	21.1	20.4	21.6	22.0	19.9	21.1	20.4	21.5	22.0
8H					20.3	21.5	20.8	21.9	22.4	20.2	21.4	20.7	21.8	22.3
12H					20.7	21.8	21.2	22.3	22.8	20.6	21.7	21.1	22.1	22.6
4H 2H					17.2	18.5	17.6	18.9	19.3	17.2	18.5	17.7	18.9	19.3
3H					19.2	20.3	19.7	20.8	21.2	19.2	20.3	19.7	20.8	21.3
4H					20.2	21.2	20.7	21.7	22.2	20.2	21.2	20.7	21.7	22.2
6H					21.2	22.1	21.7	22.6	23.1	21.1	22.0	21.7	22.5	23.1
8H					21.6	22.5	22.2	23.0	23.6	21.6	22.4	22.1	22.9	23.5
12H					22.1	22.9	22.7	23.4	24.0	22.0	22.8	22.5	23.3	23.9
8H 4H					20.6	21.5	21.2	22.0	22.5	20.6	21.5	21.2	22.0	22.6
6H					21.8	22.5	22.4	23.1	23.7	21.8	22.5	22.3	23.0	23.6
8H					22.4	23.1	23.0	23.6	24.3	22.4	23.0	22.9	23.6	24.2
12H					23.1	23.6	23.7	24.2	24.9	23.0	23.5	23.6	24.1	24.8
12H 4H					20.7	21.4	21.2	22.0	22.6	20.7	21.5	21.2	22.0	22.6
6H					22.0	22.6	22.5	23.2	23.8	21.9	22.5	22.5	23.1	23.8
8H					22.7	23.2	23.3	23.8	24.5	22.6	23.1	23.2	23.7	24.4
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H					+ 0.1 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 845.7 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = -0.6$)
Area: 0.075 m²

C Range: 0 - 360DEG
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γ Range: 0 - 180DEG
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Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity:52.2%
Test Distance:1.200m [K=0.9640]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:

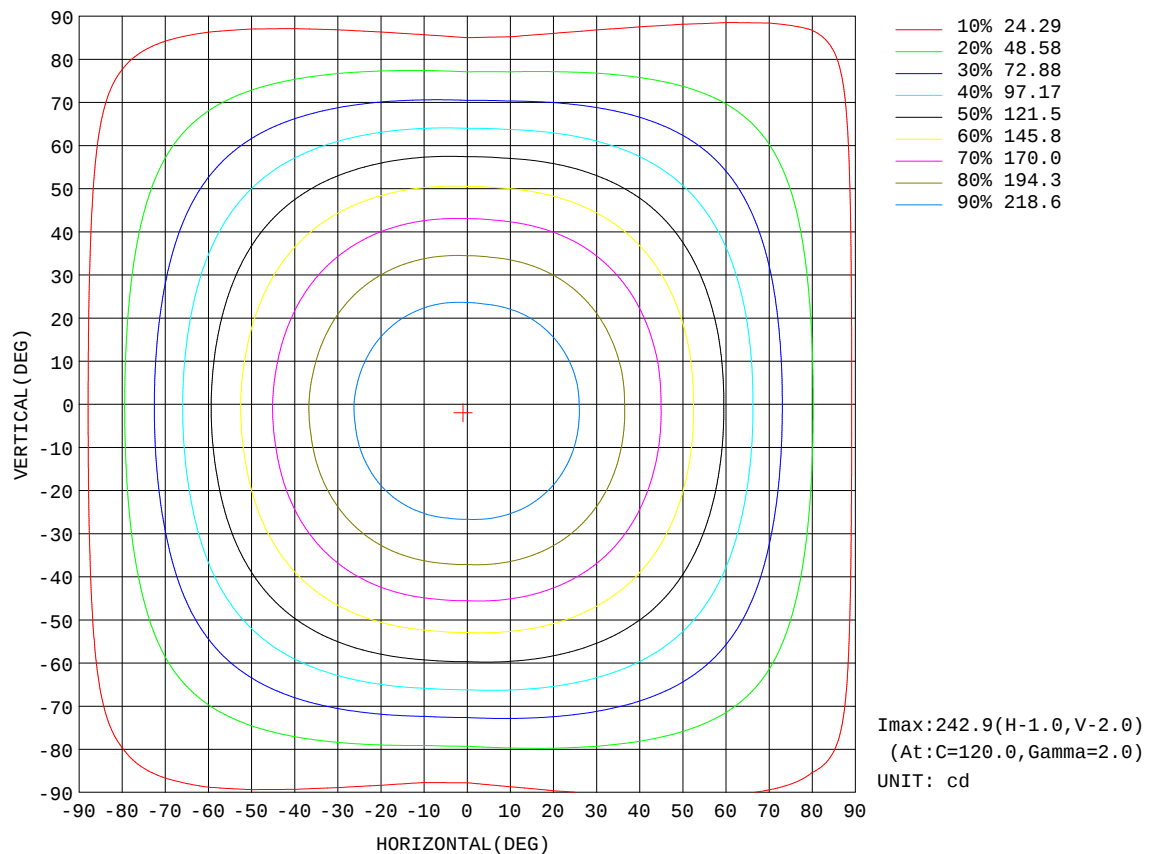
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	53	41	34	52	41	34	51	40	33	27
0.80	63	50	43	61	50	42	59	49	42	34
1.00	71	59	51	69	58	51	66	59	50	42
1.25	78	66	59	76	65	58	72	63	57	48
1.50	83	72	64	81	71	63	77	68	62	53
2.00	90	80	73	87	79	72	83	76	70	60
2.50	94	85	78	91	83	77	86	80	74	64
3.00	98	90	83	95	88	82	89	84	79	68
4.00	102	95	90	99	93	88	93	88	84	73
5.00	105	99	94	101	96	92	95	91	88	76
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

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Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
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Remarks:

ISOCANDELA DIAGRAM

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:

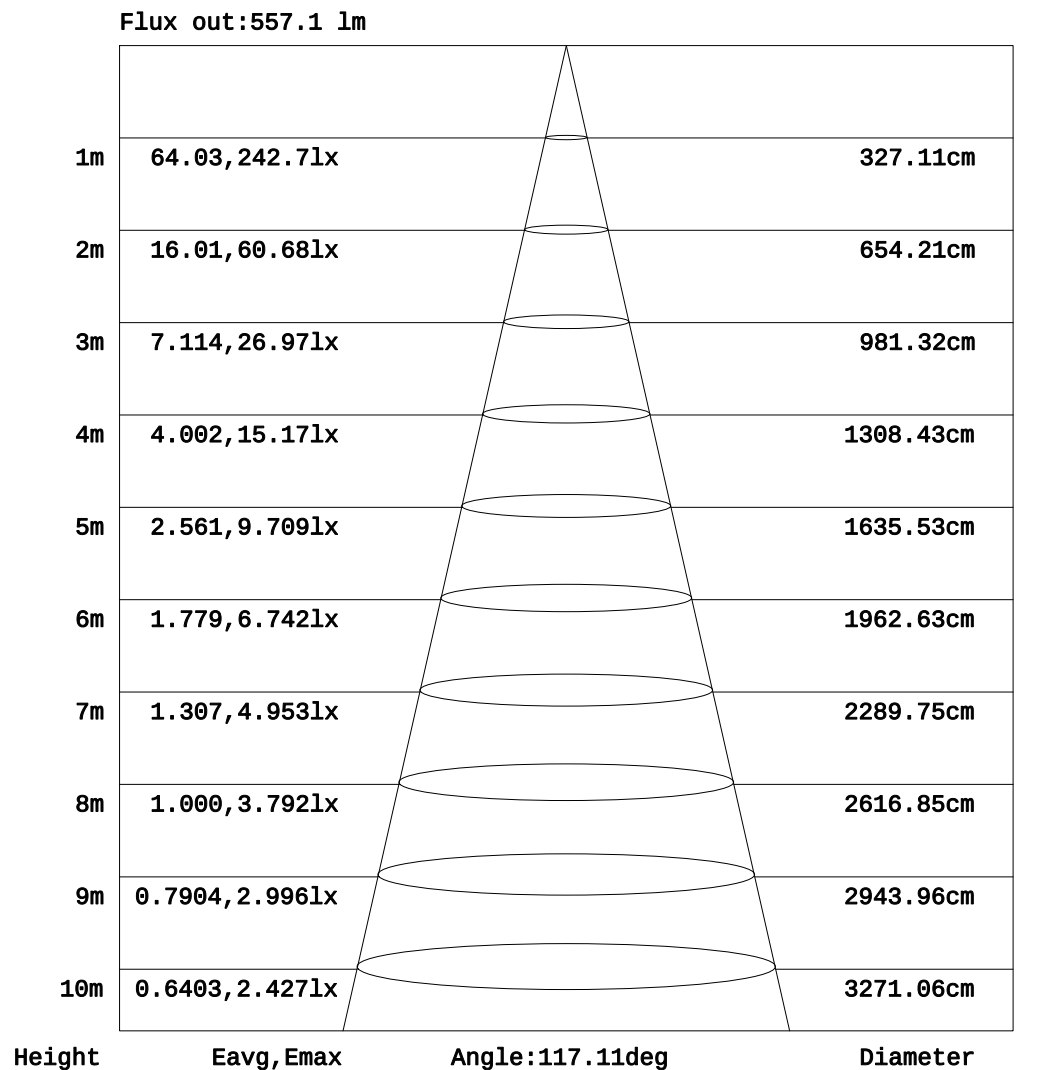


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AAI Figure

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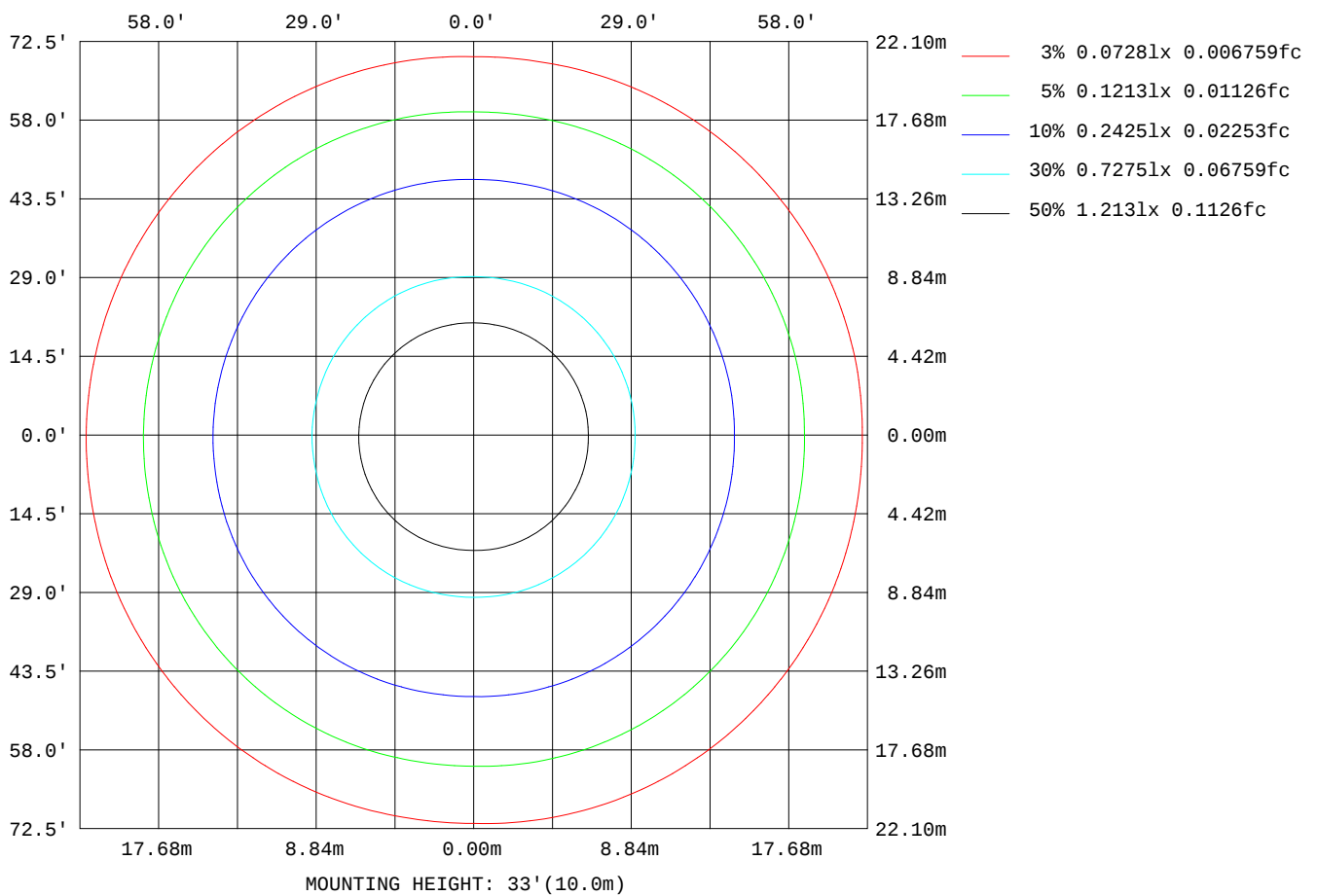
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

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LED Avg.L Report

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SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	SUR.:	Shielding Angle:

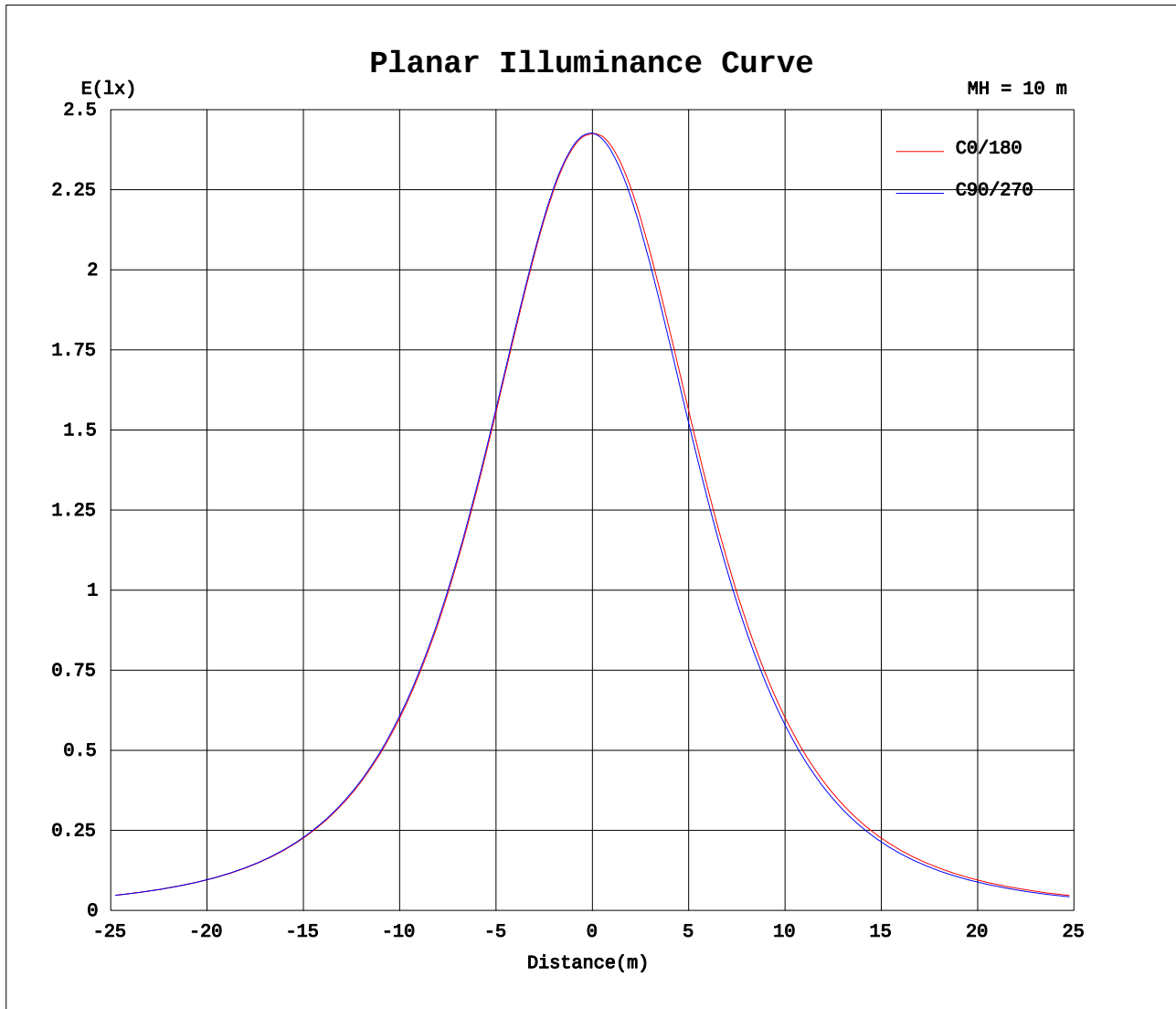
AvgL	cd/m2
L_0~180(65)av	3193
L_0~180(75)av	3353
L_0~180(85)av	4909
L_90~270(65)av	3077
L_90~270(75)av	3097
L_90~270(85)av	4229
L_45(65)av	3215
L_45(75)av	3372
L_45(85)av	5061

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: YT
Test Date: 2023-11-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: YT
Test Date: 2023-11-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	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	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243
5	242	242	242	242	242	242	243	243	243	242	243	243	243	243	243	243	243	242	242
10	240	240	240	240	241	241	241	241	240	240	240	241	241	241	241	241	240	240	240
15	235	236	236	236	237	237	237	237	236	236	236	237	237	237	237	237	236	236	236
20	229	229	230	230	230	231	231	231	230	230	230	231	231	231	231	230	230	230	230
25	220	221	222	222	222	223	223	223	222	222	222	223	223	223	223	222	222	221	221
30	210	211	212	212	213	213	213	213	212	212	212	213	213	213	213	212	212	211	211
35	198	199	200	201	201	202	202	201	201	200	200	201	201	202	201	201	200	199	199
40	185	186	186	187	188	188	189	188	188	187	187	188	188	188	188	188	187	186	185
45	170	171	172	173	173	174	174	174	173	172	172	173	174	174	173	173	172	171	170
50	154	155	156	157	158	158	158	158	157	156	156	157	157	158	157	157	156	155	154
55	137	138	139	140	141	141	141	141	140	139	139	140	140	141	140	140	139	138	137
60	120	120	121	122	123	124	123	123	122	120	121	122	122	123	122	122	121	120	119
65	102	102	103	104	105	105	105	105	103	102	102	103	104	104	104	103	102	101	101
70	83.7	84.3	85.4	86.3	86.9	87.1	86.7	85.9	84.6	82.8	82.9	84.1	85.0	85.4	85.3	84.7	83.8	82.6	82.2
75	66.1	66.7	67.7	68.5	69.0	69.1	68.6	67.6	66.0	64.2	64.1	65.4	66.4	66.9	66.9	66.4	65.6	64.4	64.1
80	49.3	49.8	50.7	51.5	51.9	51.7	51.1	49.9	48.1	46.2	46.2	47.5	48.5	49.1	49.2	48.8	48.0	46.9	46.7
85	33.6	33.9	34.9	35.8	36.3	36.3	35.8	34.7	33.0	31.0	31.0	32.4	33.4	33.9	33.9	33.3	32.3	31.1	30.6
90	23.1	23.1	24.0	24.9	25.4	25.5	24.9	23.7	21.9	19.9	19.9	21.4	22.7	23.4	23.7	23.5	22.9	22.1	21.7
95	20.9	20.8	21.0	21.1	20.9	20.3	19.4	17.7	15.8	13.8	13.8	15.5	17.2	18.7	19.7	20.1	20.4	20.3	20.3
100	20.1	19.9	19.9	19.9	19.6	18.8	17.5	15.8	13.9	12.0	12.0	13.9	15.7	17.2	18.4	19.1	19.4	19.4	19.6
105	19.2	19.0	18.9	18.8	18.4	17.6	16.4	14.8	12.8	11.1	11.2	12.8	14.6	16.1	17.3	18.0	18.3	18.4	18.7
110	18.2	18.0	17.7	17.6	17.2	16.4	15.2	13.6	11.7	10.2	10.2	11.7	13.5	14.9	16.0	16.7	17.1	17.2	17.7
115	17.1	16.8	16.4	16.3	15.8	15.0	13.9	12.3	10.6	9.19	9.22	10.5	12.2	13.6	14.7	15.4	15.8	15.9	16.6
120	15.9	15.6	15.1	14.9	14.4	13.7	12.5	11.0	9.43	8.16	8.18	9.34	10.8	12.2	13.3	14.0	14.4	14.6	15.3
125	14.6	14.3	13.7	13.4	12.9	12.2	11.0	9.54	8.28	7.10	7.12	8.18	9.37	10.7	11.8	12.5	12.9	13.3	14.0
130	13.2	12.9	12.3	11.9	11.4	10.5	9.42	8.16	7.11	6.03	6.08	7.00	7.96	9.17	10.2	11.0	11.4	11.9	12.6
135	11.7	11.5	10.9	10.2	9.67	8.88	7.86	6.89	5.93	4.99	5.07	5.82	6.69	7.61	8.55	9.30	9.84	10.5	11.2
140	10.1	9.85	9.35	8.55	7.97	7.23	6.39	5.65	4.78	3.99	4.09	4.66	5.45	6.13	6.93	7.63	8.17	8.99	9.56
145	8.44	8.18	7.76	7.01	6.32	5.68	5.12	4.44	3.67	3.05	3.15	3.54	4.24	4.86	5.39	6.00	6.67	7.42	7.90
150	6.80	6.55	6.20	5.60	4.85	4.42	3.91	3.30	2.64	2.18	2.28	2.50	3.10	3.66	4.13	4.52	5.28	5.89	6.25
155	5.32	5.09	4.85	4.44	3.90	3.26	2.79	2.26	1.70	1.40	1.50	1.56	2.05	2.55	2.98	3.59	4.13	4.54	4.76
160	4.12	3.93	3.72	3.41	2.98	2.47	1.90	1.34	0.89	0.75	0.84	0.83	1.08	1.65	2.20	2.70	3.12	3.46	3.58
165	2.92	2.78	2.60	2.38	2.08	1.73	1.33	0.93	0.57	0.54	0.58	0.65	0.73	1.04	1.44	1.84	2.14	2.39	2.46
170	1.77	1.66	1.54	1.41	1.19	0.95	0.73	0.55	0.50	0.50	0.51	0.58	0.59	0.62	0.78	0.99	1.17	1.30	1.40
175	0.60	0.53	0.47	0.45	0.43	0.41	0.41	0.41	0.40	0.40	0.40	0.43	0.46	0.48	0.48	0.48	0.49	0.51	0.38
180	0.23	0.23	0.23	0.21	0.22	0.22	0.27	0.27	0.26	0.26	0.28	0.24	0.23	0.29	0.34	0.36	0.33	0.26	0.24

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: YT
Test Date: 2023-11-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 小弧面LED壁灯	TYPE: 5203301345	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: B2023111301
MFR.:	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	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243		
5	242	242	242	242	241	241	241	241	241	241	241	241	241	241	241	242	242		
10	240	239	239	239	238	238	238	238	237	237	237	238	238	238	239	239	239		
15	235	235	234	234	234	233	233	232	232	232	232	233	233	234	234	234	235		
20	229	228	228	227	227	226	226	225	225	225	225	226	226	227	228	228	229		
25	220	220	219	219	218	218	217	216	216	216	216	217	218	219	219	220	220		
30	210	209	209	208	208	207	207	206	205	205	206	207	208	208	209	210	210		
35	198	197	197	196	196	195	195	194	193	193	194	195	196	197	197	198	198		
40	184	184	183	183	182	182	181	180	179	179	180	181	182	183	184	184	185		
45	170	169	169	168	168	167	166	165	164	164	165	167	168	168	169	170	170		
50	153	153	152	152	151	151	150	149	147	148	149	150	152	153	153	154	154		
55	136	136	135	135	134	134	133	131	130	130	132	133	135	136	136	137	137		
60	118	118	118	117	117	116	115	113	112	112	114	116	117	118	119	119	120		
65	100	99.8	99.5	99.1	98.3	97.4	96.1	94.7	93.3	93.8	95.5	97.3	98.8	100	101	102	102		
70	81.7	81.4	81.2	80.7	80.0	78.9	77.6	76.0	74.5	75.1	77.0	78.9	80.6	81.9	82.9	83.6	84.0		
75	63.6	63.4	63.1	62.7	61.9	60.7	59.2	57.6	56.1	56.7	58.7	60.8	62.7	64.2	65.3	66.0	66.5		
80	46.3	46.2	45.9	45.5	44.7	43.5	42.0	40.1	38.5	39.1	41.5	43.7	45.6	47.2	48.4	49.2	49.7		
85	30.4	30.6	30.7	30.6	30.0	29.1	27.7	26.0	24.3	24.9	27.1	29.2	30.9	32.3	33.2	33.8	34.1		
90	21.7	22.0	22.0	21.7	21.0	19.9	18.4	16.5	14.7	15.3	17.5	19.6	21.3	22.5	23.2	23.5	23.5		
95	20.5	20.5	20.0	19.1	17.7	16.0	14.0	11.9	9.93	10.5	12.6	14.8	16.8	18.4	19.7	20.5	20.9		
100	19.8	19.8	19.3	18.4	17.1	15.3	13.2	11.0	9.07	9.50	11.6	13.8	15.8	17.6	18.9	19.8	20.2		
105	18.9	18.9	18.5	17.7	16.3	14.6	12.6	10.4	8.73	9.12	10.9	13.0	15.0	16.8	18.1	18.9	19.3		
110	17.9	18.0	17.6	16.7	15.5	13.8	11.9	9.79	8.33	8.66	10.3	12.3	14.0	15.4	17.2	18.0	18.3		
115	16.8	16.9	16.5	15.7	14.5	13.0	11.1	9.17	7.88	8.17	9.63	11.5	13.2	14.4	15.4	16.9	17.2		
120	15.6	15.7	15.3	14.6	13.5	12.0	10.2	8.53	7.38	7.63	8.95	10.6	12.3	13.6	14.2	15.3	16.0		
125	14.3	14.4	14.1	13.4	12.3	10.8	9.16	7.84	6.85	7.02	8.24	9.67	11.2	12.6	13.4	13.4	14.7		
130	12.9	13.0	12.7	12.1	11.0	9.64	8.23	7.10	6.27	6.38	7.51	8.66	10.1	11.3	12.2	12.6	12.5		
135	11.4	11.5	11.2	10.6	9.61	8.42	7.35	6.33	5.68	5.71	6.73	7.74	8.89	9.91	10.7	11.2	10.9		
140	9.81	9.84	9.61	9.05	8.21	7.28	6.45	5.54	5.06	5.03	5.90	6.85	7.68	8.55	9.22	9.67	9.73		
145	8.13	8.15	7.96	7.51	6.86	6.26	5.53	4.74	4.43	4.36	5.07	5.92	6.59	7.24	7.69	8.06	8.13		
150	6.47	6.50	6.35	6.09	5.74	5.24	4.62	3.96	3.79	3.69	4.23	4.94	5.50	6.05	6.22	6.47	6.52		
155	4.94	5.03	5.00	4.89	4.64	4.23	3.73	3.22	3.17	3.08	3.39	3.94	4.43	4.88	5.03	5.13	5.09		
160	3.71	3.81	3.80	3.71	3.53	3.25	2.90	2.56	2.58	2.48	2.56	2.95	3.35	3.64	3.86	3.92	3.90		
165	2.52	2.61	2.62	2.57	2.48	2.26	2.06	1.96	1.97	1.90	1.88	2.02	2.30	2.50	2.69	2.72	2.72		
170	1.42	1.50	1.49	1.44	1.38	1.32	1.33	1.36	1.37	1.34	1.32	1.29	1.34	1.44	1.54	1.61	1.61		
175	0.39	0.46	0.50	0.60	0.69	0.75	0.79	0.81	0.81	0.79	0.79	0.76	0.74	0.70	0.66	0.63	0.54		
180	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: YT
Test Date: 2023-11-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.362
Humidity: 52.2%
Test Distance: 1.200m [K=0.9640]
Remarks: