

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

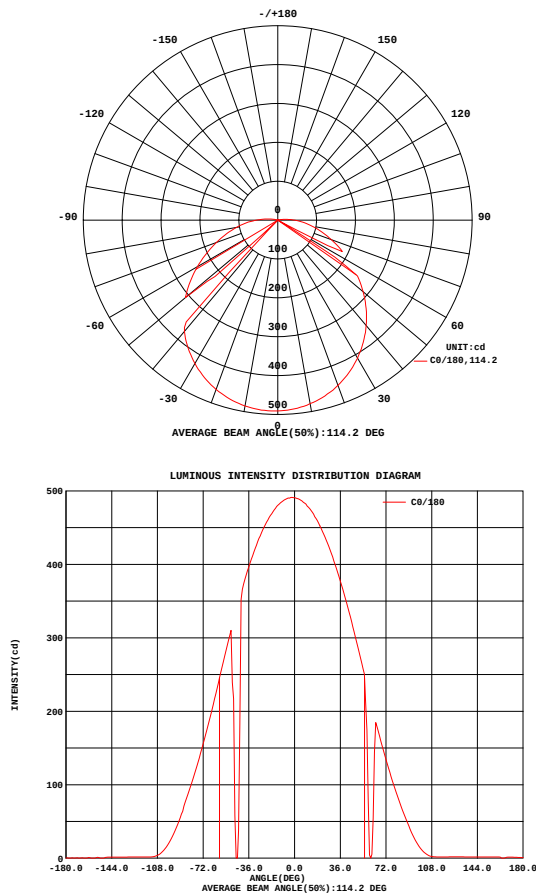


Fig. C0/C180

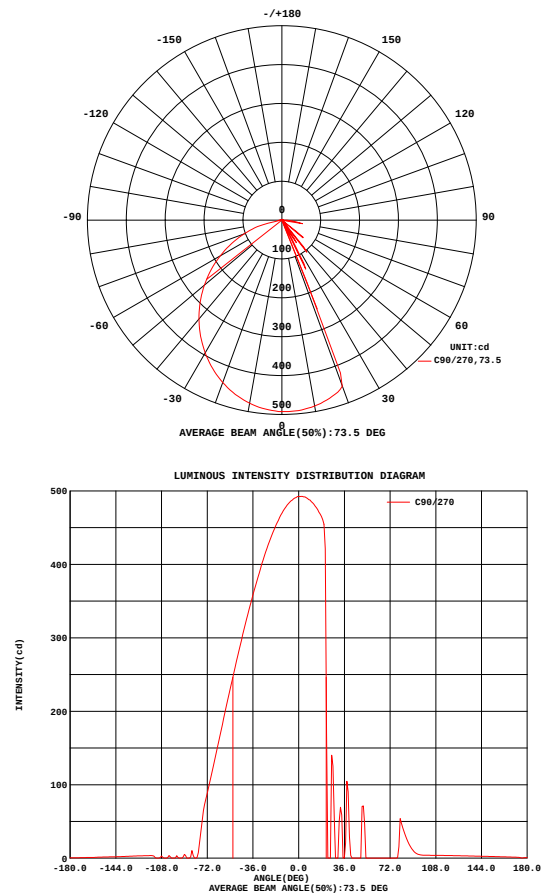


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-21

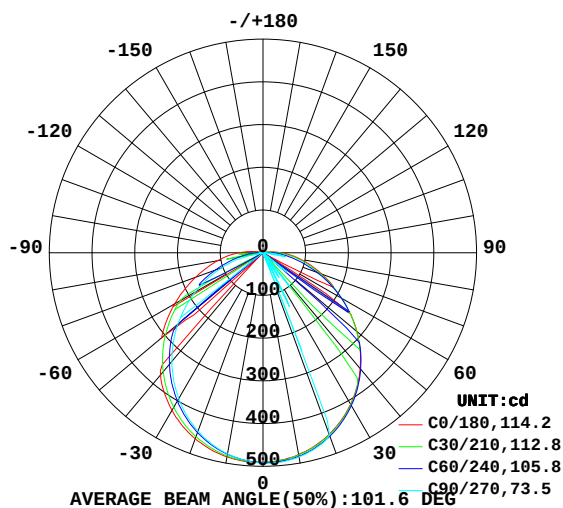
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

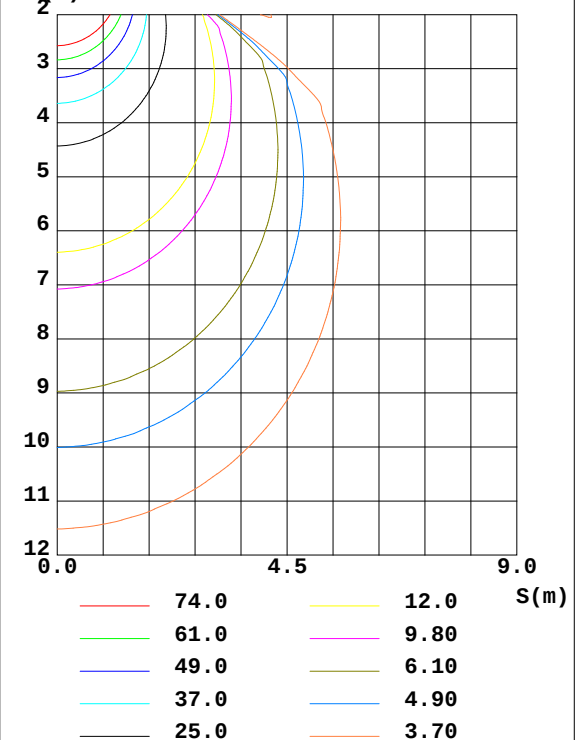
NAME: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 103.86 lm/W			
MODEL		I _{max} (cd)	492.5	S/MH(C0/180)	1.29
NOMINAL POWER(W)	12.5	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1298.2	η UP, DN(C0-180)	1.3, 50.0
NOMINAL FLUX(lm)	1298.21	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.0, 47.7
LAMPS INSIDE	1	η up(%)	2.3	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	230	η down(%)	97.7	CIBSE SHR MAX	0.50

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: 2022-03-21

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:

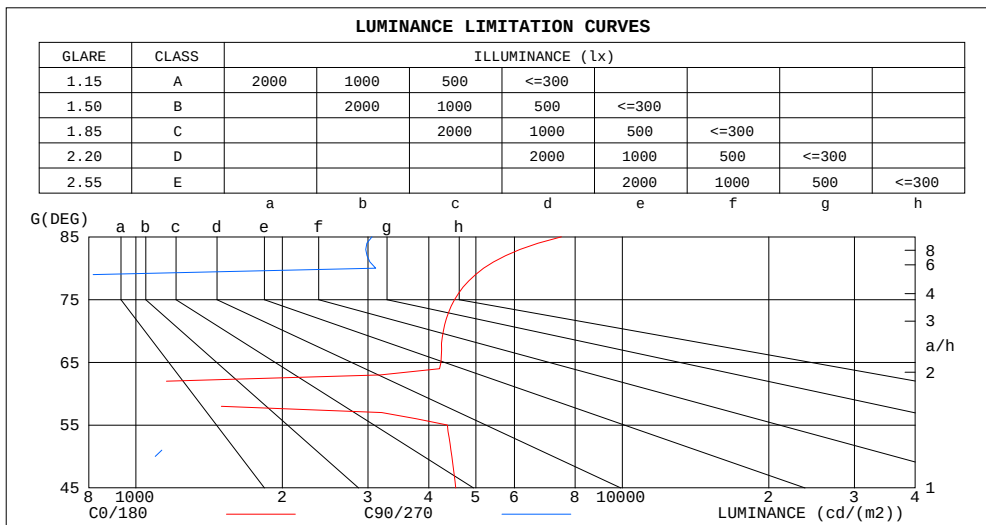
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	479.3	266.4	485.3	486.5	485.1	240.4	478.2	476.4	0- 10	38.06	38.06	2.93, 2.93
20	452.4	65.02	454.6	463.3	463.7	226.3	444.6	444.1	10- 20	112.8	150.9	11.6, 11.6
30	410.2	412.6	0.0583	424.5	426.1	409.1	394.4	396.5	20- 30	173.8	324.7	25, 25
40	353.7	355.0	29.57	370.9	373.5	352.1	331.7	335.8	30- 40	228.3	553.1	42.6, 42.6
50	286.8	287.5	70.48	264.3	310.2	284.1	260.1	156.9	40- 50	226.7	779.8	60.1, 60.1
60	0.0651	212.5	0.0485	231.5	238.4	209.7	182.3	189.4	50- 60	185.6	965.4	74.4, 74.4
70	146.6	138.5	0.0465	155.8	168.0	136.0	103.1	117.1	60- 70	153.3	1119	86.2, 86.2
80	90.06	76.89	54.03	89.07	107.8	71.16	0.8898	30.63	70- 80	101.3	1220	94, 94
90	43.79	32.24	10.76	38.82	55.25	16.87	5.075	12.10	80- 90	48.54	1269	97.7, 97.7
100	11.70	7.739	3.969	10.37	17.55	7.460	0.0498	3.874	90-100	16.48	1285	99, 99
110	1.845	3.328	3.816	3.407	2.536	3.247	0.0890	3.071	100-110	4.749	1290	99.4, 99.4
120	1.740	3.117	3.525	3.054	1.595	2.776	3.373	2.582	110-120	2.638	1292	99.6, 99.6
130	1.755	0.4190	3.168	1.378	1.539	1.298	2.891	2.155	120-130	2.103	1295	99.7, 99.7
140	1.737	2.531	2.764	2.499	1.435	1.005	2.178	1.845	130-140	1.486	1296	99.8, 99.8
150	1.711	2.196	2.372	2.188	0.1485	1.241	1.718	1.484	140-150	1.104	1297	99.9, 99.9
160	1.626	1.814	1.926	0.9388	0.1201	0.7063	1.125	0.8550	150-160	0.6998	1298	100, 100
170	1.402	1.368	1.389	1.376	0.0559	0.6761	0.7468	0.8075	160-170	0.3184	1298	100, 100
180	0.6737	0.6578	0.6521	0.6628	0.0631	0.5337	0.6186	0.5106	170-180	0.0827	1298	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: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	7491	3057
80	5186	3111
75	4521	2
70	4288	1
65	4237	1
60	1	1
55	4369	1
50	4461	1096
45	4545	1

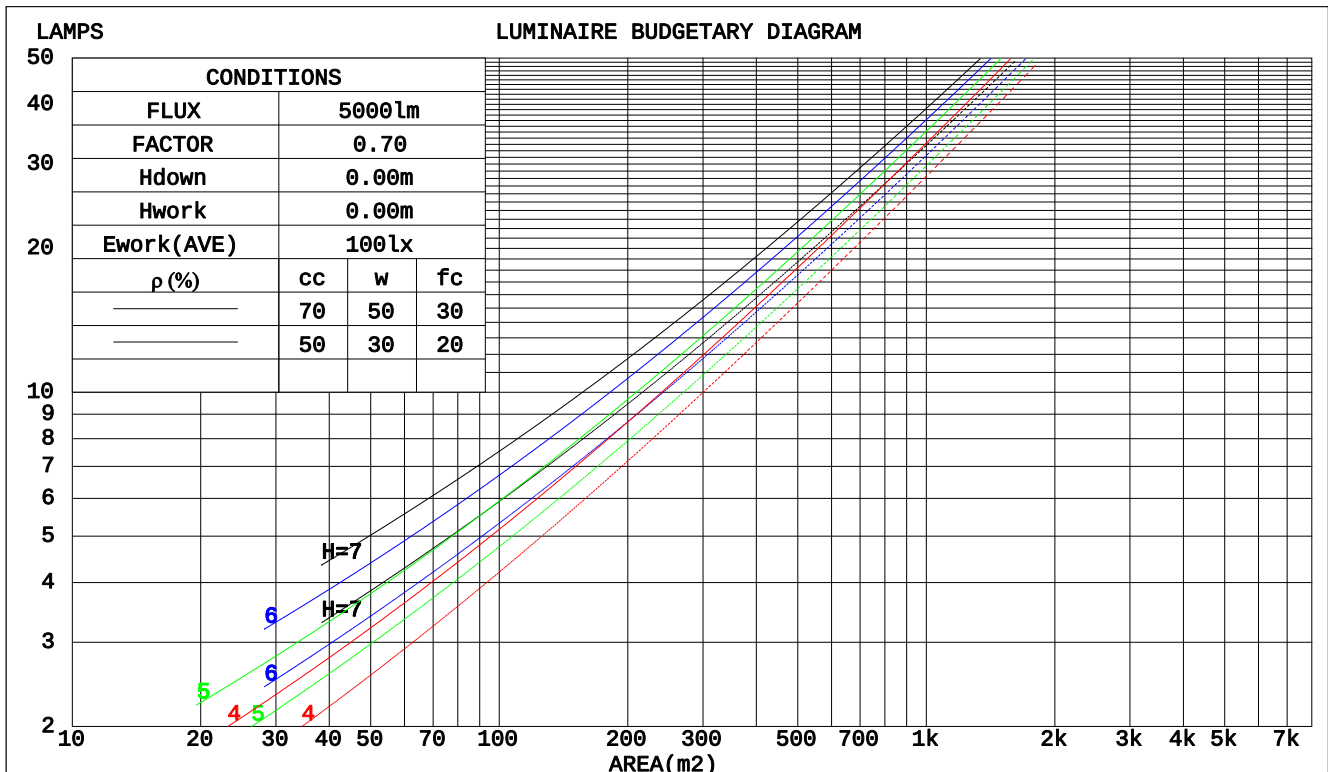
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
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	1.19	1.19	1.19	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.02	.98	.93	.00	.95	.92	.95	.91	.88	.91	.88	.85	.87	.84	.82	.80
2.0	.89	.82	.76	.87	.80	.74	.83	.77	.72	.79	.74	.70	.76	.72	.68	.66
3.0	.78	.69	.63	.76	.68	.62	.73	.66	.60	.69	.64	.59	.67	.62	.58	.55
4.0	.69	.60	.53	.67	.59	.52	.64	.57	.51	.62	.55	.50	.59	.54	.49	.47
5.0	.61	.52	.45	.60	.51	.45	.58	.50	.44	.55	.49	.44	.53	.48	.43	.41
6.0	.55	.46	.40	.54	.46	.39	.52	.44	.39	.50	.43	.38	.48	.42	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.47	.40	.34	.46	.39	.34	.44	.38	.33	.31
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.30	.42	.35	.30	.40	.34	.30	.28
9.0	.42	.33	.28	.41	.33	.28	.40	.32	.27	.38	.32	.27	.37	.31	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.24	.23



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
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	.332	.189	.060	.324	.185	.059	.310	.178	.057	.296	.171	.055	.284	.164	.053		
2.0	.303	.166	.051	.296	.163	.050	.283	.158	.049	.272	.152	.048	.260	.147	.046		
3.0	.277	.147	.044	.271	.145	.044	.259	.141	.043	.249	.136	.042	.239	.132	.041		
4.0	.254	.132	.039	.248	.130	.038	.238	.126	.038	.229	.123	.037	.220	.119	.036		
5.0	.234	.119	.034	.229	.117	.034	.220	.114	.034	.211	.111	.033	.203	.108	.033		
6.0	.216	.108	.031	.212	.107	.031	.203	.104	.030	.196	.102	.030	.189	.099	.029		
7.0	.201	.099	.028	.197	.098	.028	.189	.096	.028	.182	.094	.027	.176	.091	.027		
8.0	.187	.091	.026	.184	.090	.026	.177	.088	.025	.171	.087	.025	.165	.085	.025		
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.160	.080	.023	.155	.079	.023		
10.0	.165	.079	.022	.162	.078	.022	.156	.077	.022	.151	.075	.021	.146	.074	.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	.208	.208	.208	.178	.178	.178	.121	.121	.121	.070	.070	.070	.022	.022	.022		
1.0	.199	.173	.150	.171	.149	.129	.117	.102	.089	.067	.059	.052	.022	.019	.017		
2.0	.191	.150	.114	.164	.129	.099	.112	.089	.069	.065	.052	.040	.021	.017	.013		
3.0	.184	.132	.091	.157	.114	.079	.108	.079	.055	.062	.046	.033	.020	.015	.011		
4.0	.176	.119	.075	.151	.103	.066	.104	.072	.046	.060	.042	.027	.019	.014	.009		
5.0	.168	.109	.065	.145	.094	.056	.100	.066	.040	.058	.039	.024	.019	.013	.008		
6.0	.161	.100	.057	.138	.087	.049	.095	.061	.035	.055	.036	.021	.018	.012	.007		
7.0	.154	.093	.051	.133	.081	.044	.092	.057	.031	.053	.033	.019	.017	.011	.006		
8.0	.148	.088	.047	.127	.076	.041	.088	.053	.029	.051	.032	.017	.017	.010	.006		
9.0	.141	.083	.043	.122	.072	.038	.084	.050	.027	.049	.030	.016	.016	.010	.005		
10.0	.136	.078	.040	.117	.068	.035	.081	.048	.025	.047	.028	.015	.015	.009	.005		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯					TYPE: 7632201053					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.: A2022032101				
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					17.0	18.5	17.3	18.8	19.0	16.3	17.8	16.6	18.1	18.3
3H					18.9	20.3	19.2	20.5	20.8	17.7	19.1	18.0	19.4	19.7
4H					19.7	21.1	20.1	21.4	21.7	18.2	19.5	18.5	19.8	20.1
6H					20.6	21.8	21.0	22.2	22.5	18.2	19.4	18.5	19.7	20.1
8H					21.0	22.2	21.4	22.6	22.9	18.4	19.6	18.7	19.9	20.2
12H					21.5	22.6	21.9	23.0	23.3	18.4	19.6	18.8	19.9	20.3
4H 2H					17.7	19.0	18.0	19.3	19.6	17.2	18.5	17.5	18.8	19.1
3H					19.7	20.9	20.1	21.2	21.6	18.8	20.0	19.2	20.4	20.7
4H					20.8	21.8	21.2	22.2	22.6	19.4	20.5	19.8	20.9	21.2
6H					21.8	22.8	22.2	23.2	23.6	19.4	20.4	19.8	20.8	21.2
8H					22.3	23.2	22.8	23.6	24.1	19.6	20.5	20.1	20.9	21.4
12H					22.9	23.7	23.3	24.1	24.6	19.6	20.5	20.1	20.9	21.3
8H 4H					21.1	22.0	21.5	22.4	22.8	19.9	20.8	20.4	21.2	21.7
6H					22.4	23.1	22.8	23.6	24.0	20.2	21.0	20.7	21.4	21.9
8H					23.1	23.7	23.6	24.2	24.7	20.5	21.1	21.0	21.6	22.1
12H					23.8	24.4	24.3	24.9	25.4	20.5	21.1	21.0	21.6	22.1
12H 4H					21.1	21.9	21.6	22.3	22.8	20.0	20.9	20.5	21.3	21.7
6H					22.5	23.1	23.0	23.6	24.1	20.5	21.1	21.0	21.6	22.1
8H					23.2	23.8	23.8	24.3	24.8	20.8	21.4	21.3	21.9	22.4
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.2					+ 0.5 / - 0.7				
1.5H					+ 0.2 / - 0.3					+ 0.8 / - 1.6				
2.0H					+ 0.2 / - 1.0					+ 0.5 / - 2.6				

CIE Pub.117, 1298 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.9$)
Area: 0.1 m²

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:

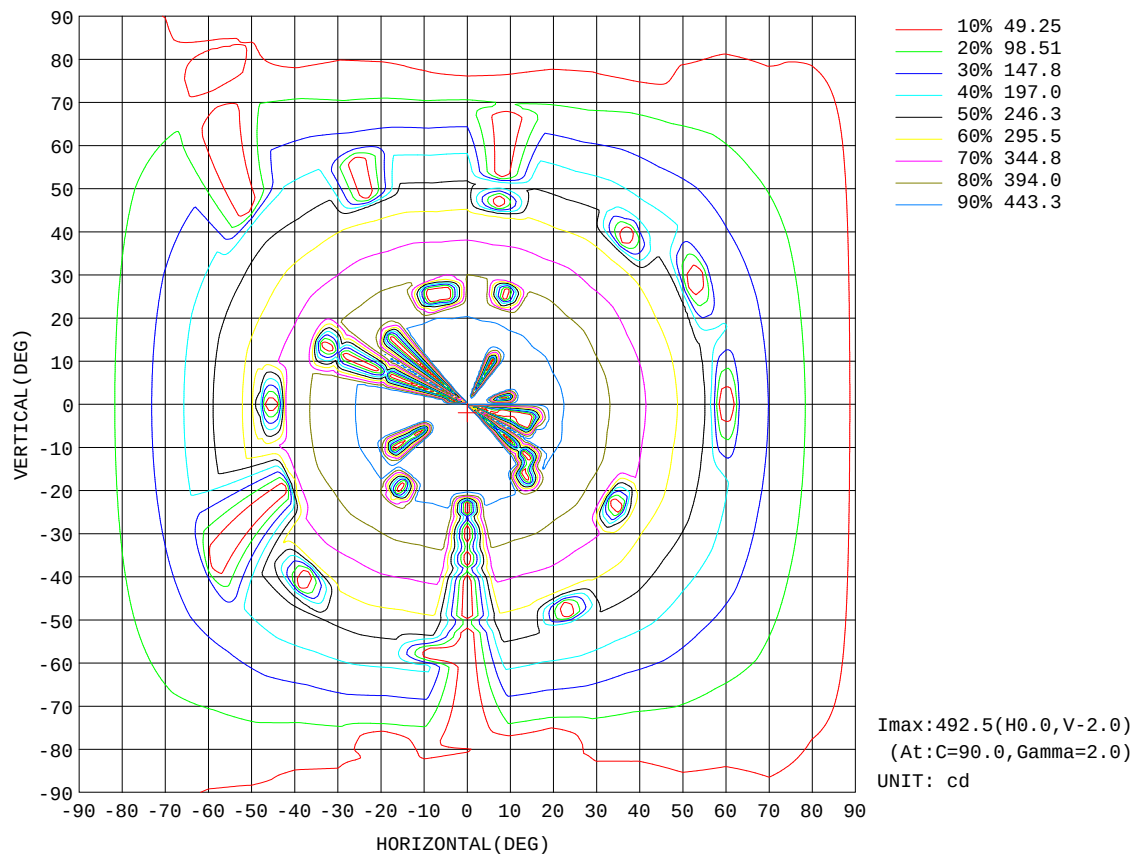
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	56	45	38	56	44	38	54	44	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	74	63	55	73	62	55	71	64	55	47
1.25	81	70	63	80	70	63	77	68	62	54
1.50	86	76	69	84	75	68	81	73	67	59
2.00	93	84	77	91	83	76	87	80	75	66
2.50	97	89	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	84	74
4.00	105	98	93	102	96	92	97	93	89	79
5.00	107	102	97	104	100	96	99	96	92	82
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:

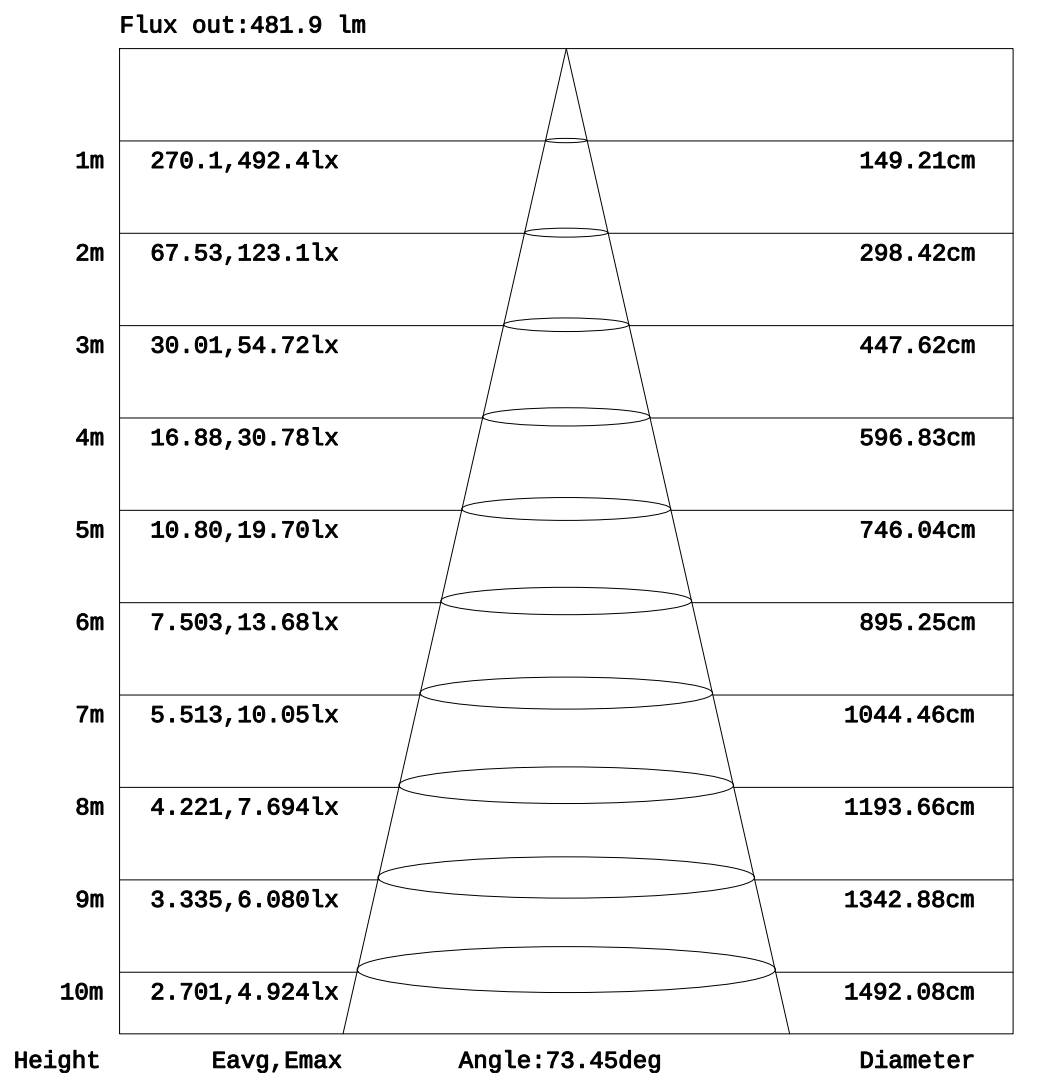


C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:



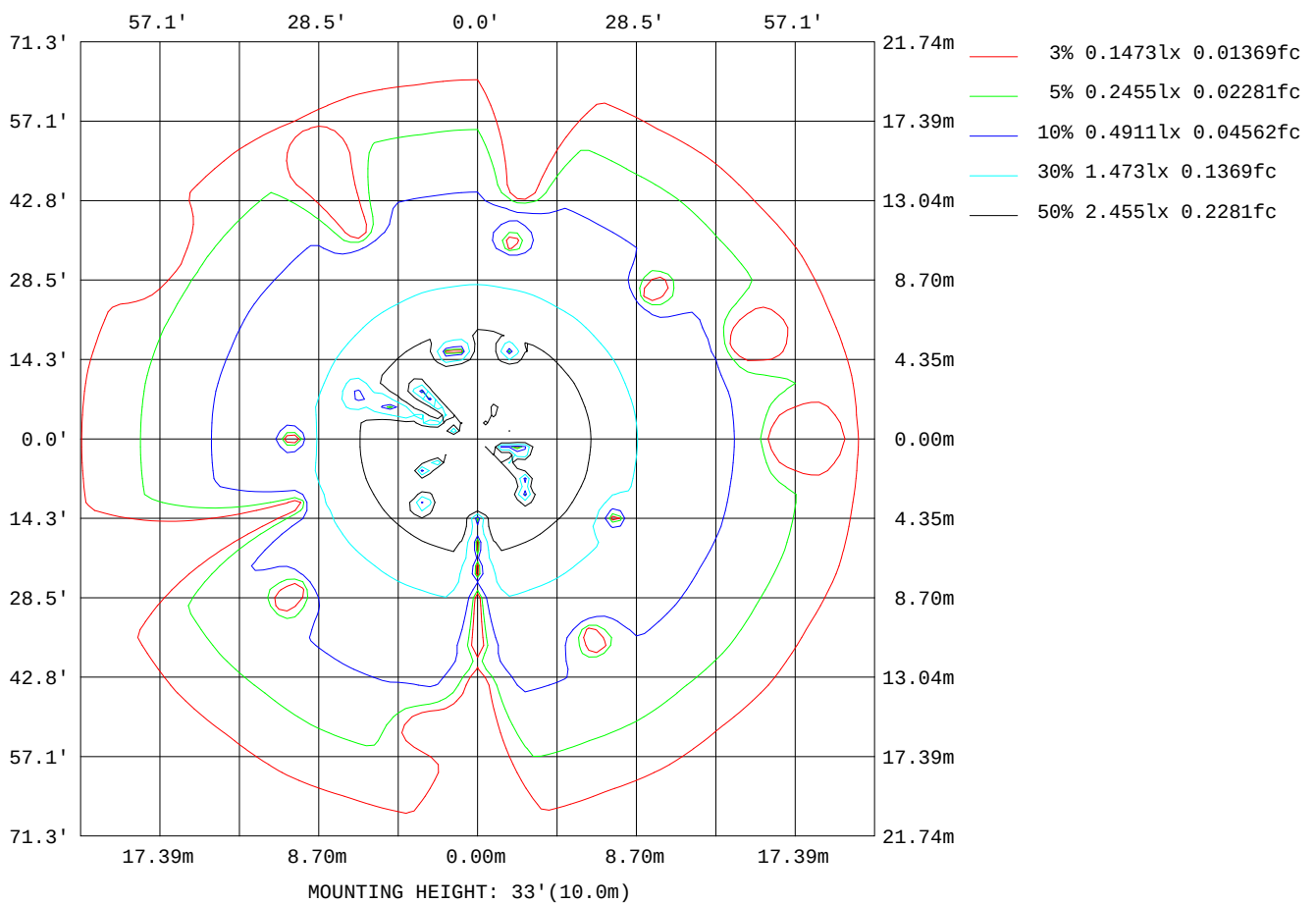
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
MFR.: EVERFINE	SUR.:	Shielding Angle:

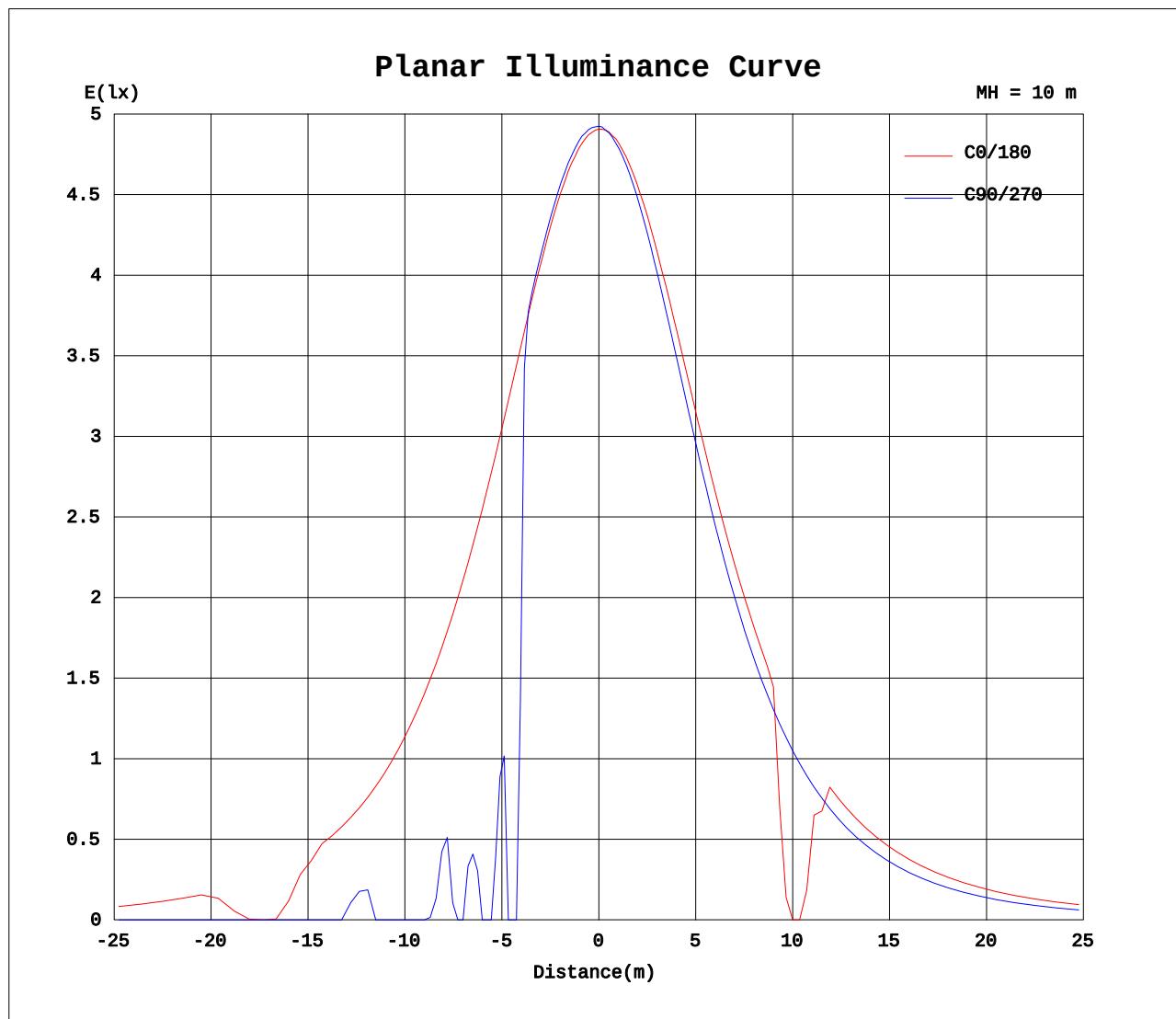
AvgL	cd/m2
L_0~180(65)av	4507
L_0~180(75)av	4897
L_0~180(85)av	8428
L_90~270(65)av	1688
L_90~270(75)av	1259
L_90~270(85)av	1627
L_45(65)av	4161
L_45(75)av	4096
L_45(85)av	4604

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-21

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: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
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	491	0.08	0.05	491	0.05	491	491	491	492	492	492	491	490	491	491	490	491	491	491
5	487	106	31.2	488	0.06	489	490	490	491	492	492	491	491	491	491	491	491	491	490
10	479	0.06	81.2	481	50.5	482	484	484	486	485	486	486	487	486	487	361	487	486	485
15	468	20.0	1.54	469	110	471	473	472	475	474	476	475	477	477	478	51.2	479	477	476
20	452	452	455	454	117	13.3	457	456	459	455	461	460	463	461	466	0.09	466	464	464
25	433	433	436	434	437	369	437	436	438	0.06	442	440	445	0.06	448	447	450	448	447
30	410	410	413	411	414	411	413	411	414	0.06	417	417	422	422	427	427	429	427	426
35	384	383	387	384	387	383	386	383	387	0.05	390	390	395	396	402	402	406	403	402
40	354	353	357	0.06	357	353	356	352	356	29.6	360	360	366	367	374	374	378	376	373
45	321	320	325	321	325	320	323	319	323	0.07	327	327	335	335	342	343	84.8	345	0.06
50	287	285	291	287	290	285	49.2	283	288	70.5	292	292	300	301	228	309	0.03	312	310
55	251	249	254	250	253	248	242	246	251	0.05	184	255	263	265	45.3	273	0.05	276	275
60	0.07	213	217	212	215	210	212	207	212	0.05	110	217	226	227	236	236	0.05	240	238
65	179	178	182	176	178	171	173	168	173	0.04	178	178	187	188	198	199	0.06	203	202
70	147	145	148	142	142	135	135	129	133	0.05	138	138	148	151	161	163	171	169	168
75	117	116	118	112	110	102	99.3	70.7	94.2	0.06	98.7	99.3	111	115	126	130	138	137	136
80	90.1	88.9	90.5	84.6	81.9	71.9	68.6	0.72	0.05	54.0	62.9	0.40	77.0	83.1	95.1	99.7	108	108	108
85	65.3	62.2	65.6	58.3	57.7	46.9	44.3	0.09	0.07	26.6	34.8	1.50	50.0	54.0	67.7	73.2	81.0	81.6	81.6
90	43.8	40.0	44.2	36.8	37.0	27.5	25.1	16.3	0.08	10.8	15.3	4.38	28.1	32.5	45.2	47.5	57.1	55.3	55.3
95	25.0	22.1	25.3	19.8	20.1	13.7	12.2	7.54	0.17	4.80	6.25	4.97	13.8	16.9	26.3	28.0	36.4	11.2	33.8
100	11.7	9.94	12.0	8.95	9.24	6.23	5.78	4.30	4.01	3.97	4.07	3.25	0.06	7.81	12.9	13.9	19.5	13.3	17.5
105	4.21	3.67	4.76	3.96	4.35	3.79	3.88	3.85	3.90	3.90	3.91	3.85	0.08	4.21	5.83	6.00	8.62	4.27	7.22
110	1.85	1.95	2.50	2.80	3.21	3.45	3.68	3.78	3.83	3.82	3.83	3.76	0.18	3.42	3.40	3.07	3.46	2.73	2.54
115	1.73	1.89	2.31	2.71	3.10	3.38	3.60	3.68	3.72	3.69	3.74	3.66	1.47	3.30	3.02	2.60	2.23	1.79	1.60
120	1.74	0.05	0.05	2.63	2.99	3.24	3.45	3.52	3.57	3.53	3.58	3.51	2.47	3.19	2.92	2.43	2.13	1.76	1.59
125	1.74	1.86	0.05	2.55	0.10	2.96	3.31	3.37	3.42	3.37	3.43	3.37	3.30	3.04	2.82	0.11	2.10	1.76	1.58
130	1.75	1.81	0.07	2.45	0.72	0.12	3.16	3.19	3.24	3.17	3.25	3.19	3.14	0.06	2.70	2.37	2.05	1.75	1.54
135	1.73	1.77	0.31	2.32	2.15	0.06	2.97	2.98	3.03	2.96	3.05	3.00	2.96	2.75	2.57	2.26	1.98	1.73	1.50
140	1.74	1.75	1.76	2.19	2.46	2.60	2.76	2.77	2.83	2.76	2.84	2.79	2.76	2.58	2.42	2.15	1.92	1.71	1.44
145	1.72	1.72	1.88	0.06	2.31	2.42	2.57	2.57	2.62	2.56	2.64	2.58	2.57	2.41	2.27	2.04	1.84	1.71	1.38
150	1.71	1.69	1.81	1.95	2.16	2.24	2.38	2.36	2.40	2.37	2.43	2.39	2.38	2.24	2.14	1.94	1.78	1.70	0.15
155	1.69	1.66	1.72	1.82	1.98	2.05	0.40	2.14	2.20	2.16	2.21	2.16	2.18	2.04	1.97	1.81	1.71	1.67	1.16
160	1.63	1.60	1.62	1.67	1.80	1.83	1.17	1.90	1.96	1.93	1.68	1.92	1.95	1.83	0.05	1.66	1.63	1.62	0.12
165	0.05	1.52	1.52	1.50	1.59	1.58	0.84	1.65	1.70	1.67	0.81	1.66	1.68	1.59	1.58	1.52	1.55	1.53	0.05
170	1.40	1.38	1.41	1.37	1.38	1.35	0.20	1.37	1.43	1.39	0.19	1.38	1.41	1.36	1.39	1.37	1.05	1.39	0.06
175	1.16	1.13	1.18	1.13	1.16	1.11	1.14	1.10	1.14	0.47	0.20	1.11	1.14	1.13	1.17	1.12	1.16	1.12	0.54
180	0.67	0.64	0.67	0.66	0.67	0.65	0.67	0.05	0.52	0.65	0.67	0.20	0.42	0.66	0.67	0.64	0.67	0.65	0.06

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: 迷你弧形双头LED感应壁灯	TYPE: 7632201053	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022032101
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	0.08	0.05	491	0.05	491	491	491	492	492	492	491	490	491	491	490	491	491		
5	353	0.06	489	0.06	488	488	488	487	488	486	487	0.06	486	485	487	486	390		
10	485	0.06	483	0.07	481	479	479	477	478	476	477	0.06	477	476	478	476	44.2		
15	476	0.06	472	0.06	469	466	465	463	464	461	463	460	463	462	465	464	467		
20	463	195	458	0.07	453	448	447	444	445	441	443	441	445	443	448	448	451		
25	446	0.08	440	277	432	426	40.8	17.8	421	418	159	418	422	422	427	427	431		
30	425	0.07	418	411	408	401	383	320	394	390	366	392	397	396	402	403	408		
35	401	0.05	392	384	381	372	370	364	365	360	363	361	368	368	374	375	381		
40	374	367	364	354	350	341	339	331	332	327	331	329	336	336	344	344	351		
45	343	335	332	321	317	307	305	296	297	225	296	295	301	302	310	311	318		
50	310	301	297	286	282	255	268	259	260	157	259	258	265	48.7	274	276	283		
55	275	265	262	250	245	0.06	230	221	222	0.05	221	219	227	151	238	167	247		
60	238	229	225	212	207	0.07	192	182	182	0.06	182	180	188	190	200	46.6	211		
65	202	192	0.06	175	169	156	152	143	143	0.05	142	141	151	154	164	167	176		
70	168	158	0.05	140	132	119	114	104	103	98.0	103	105	115	119	131	135	143		
75	136	127	0.06	108	99.3	84.8	78.1	63.3	65.1	59.8	68.4	69.0	83.1	89.2	101	105	114		
80	108	99.2	86.7	80.1	62.2	54.9	49.2	35.7	0.89	31.5	41.3	43.1	0.05	61.2	74.3	78.8	87.0		
85	81.5	73.5	18.7	54.2	3.80	32.9	27.0	16.4	1.72	13.6	20.8	23.8	0.94	39.3	52.4	53.5	62.4		
90	57.7	48.6	0.08	33.7	0.06	17.1	13.0	6.98	5.08	5.82	9.43	11.6	2.07	22.1	9.54	32.9	41.1		
95	36.4	28.8	0.30	17.9	0.07	8.02	6.14	4.24	1.00	4.08	4.90	5.64	5.73	10.6	12.4	17.2	22.9		
100	19.5	14.1	1.94	8.20	6.72	4.43	4.10	3.93	0.05	3.93	3.94	3.88	2.89	4.86	2.93	7.26	10.5		
105	8.29	5.80	5.13	4.06	3.93	3.71	3.83	3.83	0.06	3.83	3.82	3.66	3.49	3.20	3.33	2.92	3.82		
110	0.06	2.57	2.95	3.09	3.40	3.58	3.72	3.70	0.09	3.71	3.70	3.54	3.35	2.80	2.53	2.09	1.85		
115	0.05	2.07	2.47	2.70	3.27	3.43	3.57	3.55	3.44	3.55	3.55	0.06	3.22	2.58	2.34	1.99	0.25		
120	0.05	1.96	2.28	2.50	3.06	3.26	3.39	3.35	3.37	3.36	3.38	0.56	2.77	2.39	2.20	1.91	1.71		
125	1.65	1.86	2.11	2.00	2.59	2.86	3.20	3.13	3.14	3.12	3.17	2.72	2.49	2.20	2.04	1.82	1.66		
130	1.59	1.75	1.95	0.27	2.33	2.47	0.26	2.09	2.89	2.73	0.98	2.41	2.26	2.05	1.92	1.72	1.59		
135	1.52	1.63	1.84	0.08	2.11	2.20	0.75	1.13	2.50	2.41	1.42	2.15	2.07	1.90	1.77	1.59	1.52		
140	1.45	0.06	1.68	0.05	1.96	2.01	1.58	0.23	2.18	2.08	0.59	1.98	1.92	1.77	1.60	1.49	1.46		
145	1.39	0.48	1.53	0.23	1.81	1.86	0.91	0.07	1.90	1.86	0.05	1.82	1.76	1.57	1.48	1.40	1.39		
150	1.33	1.26	1.43	0.82	1.66	1.68	0.18	0.06	1.72	1.66	1.71	1.62	1.59	1.38	1.37	1.30	1.33		
155	1.25	1.22	1.28	0.72	1.42	1.42	1.50	0.04	1.46	1.40	1.46	1.36	1.32	0.76	1.24	1.19	1.23		
160	1.16	1.11	1.14	0.26	1.16	1.09	1.18	1.07	1.13	1.12	1.18	1.08	1.11	0.60	1.10	1.02	1.14		
165	1.04	1.01	1.01	0.08	0.99	0.06	0.94	0.85	0.94	0.92	0.96	0.92	0.97	0.96	0.98	0.14	1.02		
170	0.91	0.87	0.87	0.56	0.80	0.05	0.82	0.71	0.75	0.05	0.79	0.76	0.80	0.81	0.85	0.84	0.87		
175	0.68	0.64	0.67	0.61	0.63	0.29	0.56	0.53	0.56	0.54	0.60	0.57	0.61	0.59	0.64	0.60	0.64		
180	0.28	0.64	0.62	0.65	0.41	0.64	0.62	0.64	0.62	0.66	0.62	0.65	0.39	0.63	0.39	0.66	0.27		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-21

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: