

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

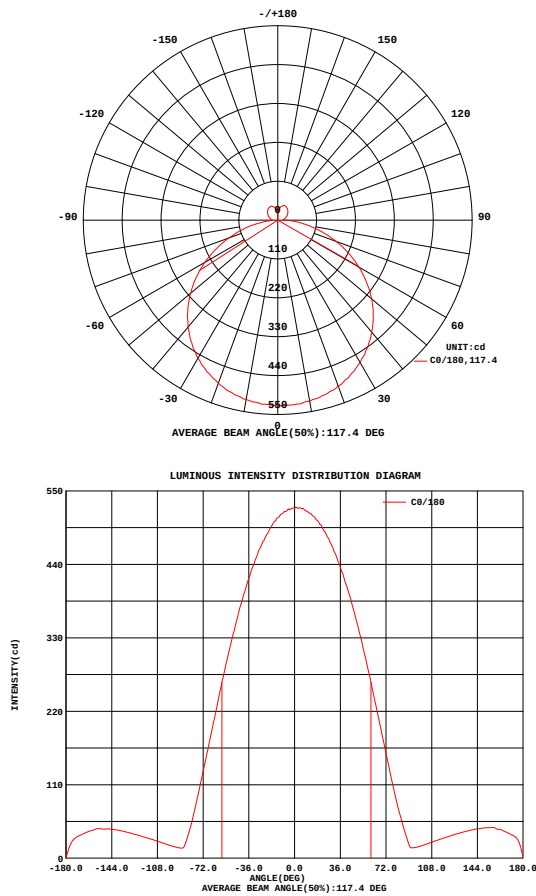


Fig. C0/C180

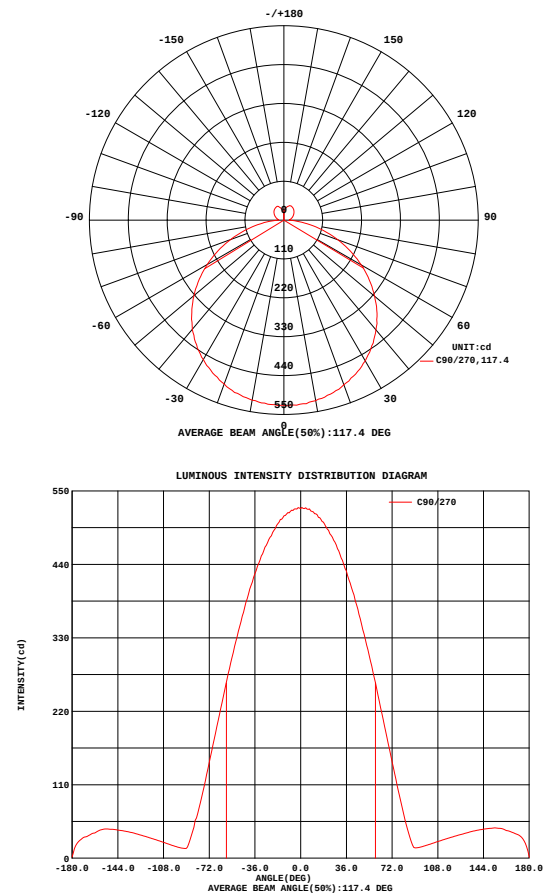


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-26

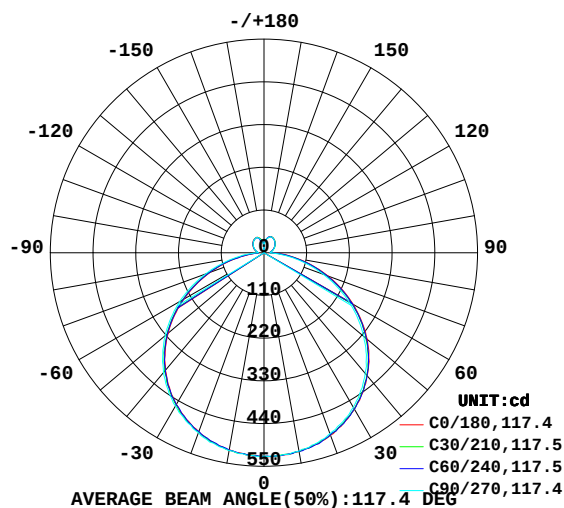
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

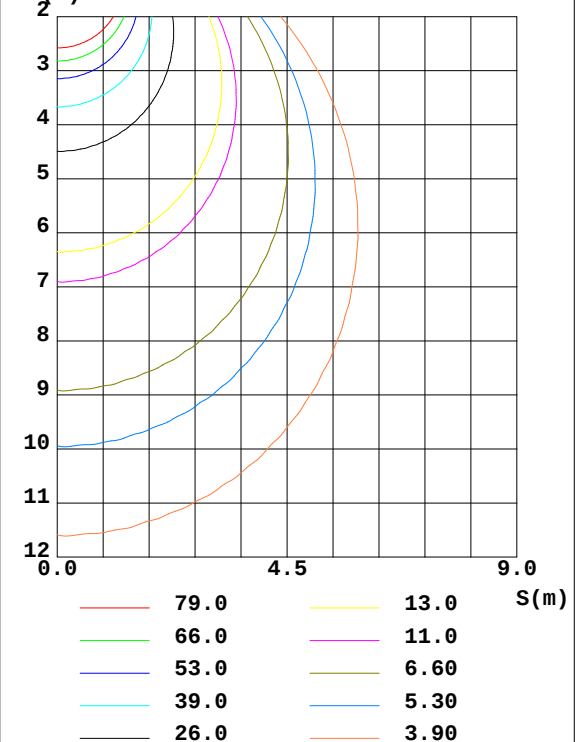
NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 76.33 lm/W			
MODEL	4000K	I _{max} (cd)	526.1	S/MH(C0/180)	1.28
NOMINAL POWER(W)	18.37	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1799.9	η UP, DN(C0-180)	5.4, 45.0
NOMINAL FLUX(lm)	1799.88	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.3, 44.2
LAMPS INSIDE	1	η up(%)	10.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230	η down(%)	89.2	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: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

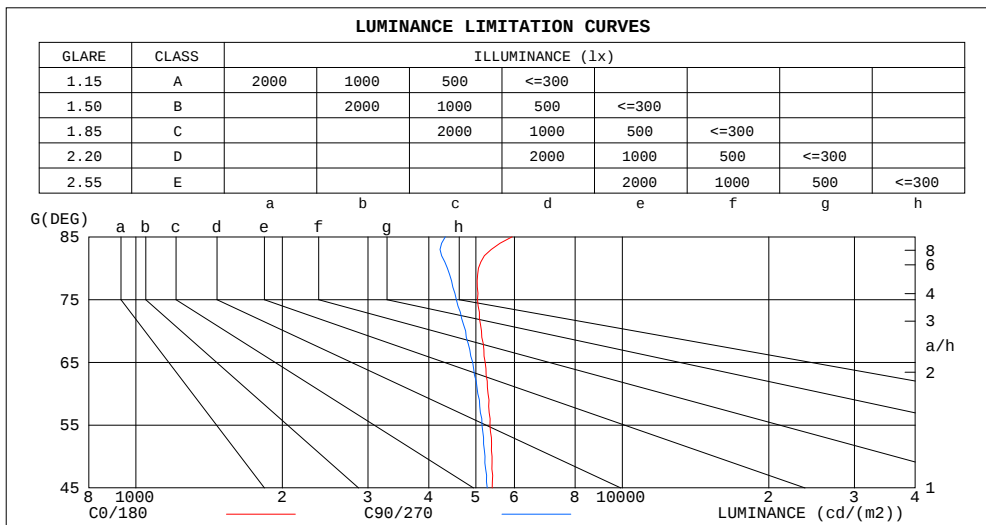
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	519.9	519.3	518.6	516.4	515.3	514.3	517.4	517.4	0- 10	49.71	49.71	2.76, 2.76
20	499.9	499.3	495.9	494.2	491.2	492.4	493.4	497.3	10- 20	143.6	193.3	10.7, 10.7
30	466.1	464.8	460.1	454.4	450.9	451.0	455.7	460.3	20- 30	220.7	414.0	23, 23
40	412.9	412.4	405.3	400.6	394.9	396.4	403.1	406.6	30- 40	270.9	685.0	38.1, 38.1
50	347.0	344.7	335.6	328.9	321.9	324.7	331.8	338.5	40- 50	286.0	970.9	53.9, 53.9
60	264.7	261.7	252.3	245.2	238.2	240.8	250.3	256.6	50- 60	262.6	1233	68.5, 68.5
70	175.7	172.4	162.9	155.1	146.9	150.7	160.2	167.0	60- 70	204.3	1438	79.9, 79.9
80	87.86	84.98	75.89	69.88	61.21	65.36	75.07	79.68	70- 80	123.8	1562	86.8, 86.8
90	20.71	18.00	15.36	15.43	15.33	14.56	14.68	16.21	80- 90	44.54	1606	89.2, 89.2
100	18.55	19.12	19.80	19.88	20.36	19.19	18.53	19.01	90-100	18.34	1624	90.3, 90.3
110	25.22	25.67	26.11	26.21	26.77	25.61	25.02	25.61	100-110	23.00	1648	91.6, 91.6
120	31.68	32.01	32.08	32.25	32.59	31.67	31.21	31.98	110-120	28.66	1677	93.2, 93.2
130	37.59	37.54	37.50	37.35	37.94	36.96	36.90	37.46	120-130	31.09	1708	94.9, 94.9
140	42.50	41.99	42.07	41.52	42.24	41.00	41.03	41.82	130-140	30.71	1739	96.6, 96.6
150	45.40	44.83	44.79	44.35	43.37	42.83	43.37	43.87	140-150	27.04	1766	98.1, 98.1
160	43.12	43.59	43.23	42.88	41.17	40.09	40.23	42.19	150-160	20.37	1786	99.2, 99.2
170	35.85	36.15	36.10	34.80	33.21	33.09	31.69	34.09	160-170	10.97	1797	99.8, 99.8
180	2.879	2.234	1.284	2.338	0.8620	1.413	1.882	1.363	170-180	2.771	1800	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:2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	5931	4327
80	5060	4370
75	5038	4557
70	5136	4763
65	5226	4925
60	5294	5046
55	5344	5145
50	5399	5221
45	5401	5276

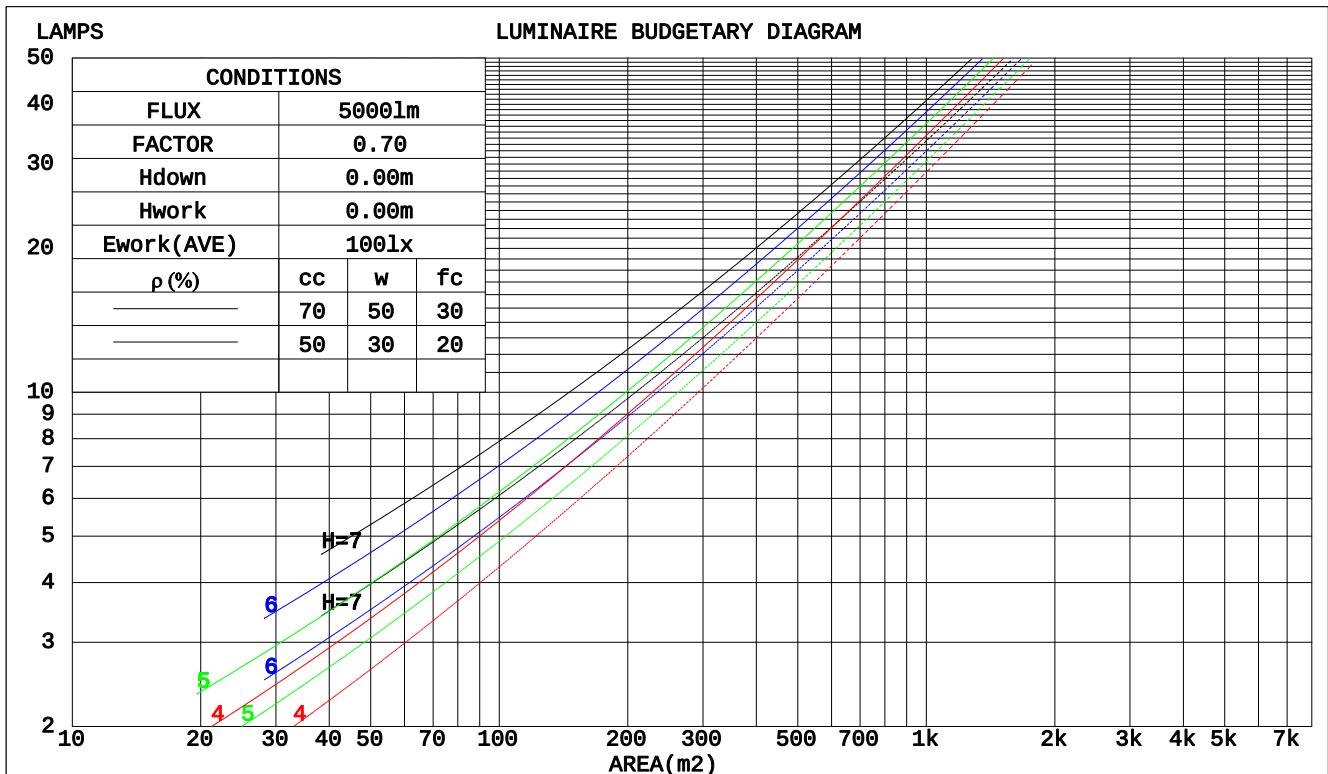
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.646m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
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	1.16	1.16	1.16	1.13	1.13	1.13	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89
1.0	1.01	.96	.93	.98	.94	.90	.91	.88	.85	.86	.83	.81	.80	.78	.76	.74
2.0	.88	.81	.75	.85	.78	.73	.79	.74	.70	.75	.70	.67	.70	.67	.64	.61
3.0	.77	.68	.62	.74	.67	.61	.70	.63	.58	.66	.60	.56	.62	.57	.53	.51
4.0	.68	.59	.52	.66	.57	.51	.62	.55	.49	.58	.52	.47	.55	.50	.46	.43
5.0	.60	.51	.45	.59	.50	.44	.55	.48	.42	.52	.46	.41	.49	.44	.40	.37
6.0	.54	.45	.39	.53	.44	.38	.50	.42	.37	.47	.41	.36	.44	.39	.35	.32
7.0	.49	.40	.34	.48	.39	.34	.45	.38	.33	.43	.36	.32	.41	.35	.31	.29
8.0	.45	.36	.30	.43	.35	.30	.41	.34	.29	.39	.33	.28	.37	.32	.27	.25
9.0	.41	.33	.27	.40	.32	.27	.38	.31	.26	.36	.30	.25	.34	.29	.25	.23
10.0	.38	.30	.24	.37	.29	.24	.35	.28	.24	.33	.27	.23	.32	.26	.22	.21



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: 玉盘CCT-EU壁灯全出光	TYPE:5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022102201
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	.307	.175	.056	.288	.165	.053	.270	.156	.050	.253	.147	.047		
2.0	.294	.161	.050	.285	.157	.048	.268	.149	.046	.252	.141	.044	.237	.134	.042		
3.0	.271	.144	.043	.262	.141	.042	.247	.134	.041	.232	.127	.039	.219	.121	.038		
4.0	.249	.129	.038	.242	.126	.037	.227	.121	.036	.214	.115	.035	.202	.110	.033		
5.0	.230	.117	.034	.223	.114	.033	.210	.109	.032	.198	.105	.031	.187	.100	.030		
6.0	.213	.107	.031	.207	.104	.030	.195	.100	.029	.184	.096	.028	.174	.092	.027		
7.0	.198	.098	.028	.192	.096	.027	.182	.092	.026	.172	.088	.026	.163	.084	.025		
8.0	.184	.090	.025	.179	.088	.025	.170	.085	.024	.161	.081	.023	.152	.078	.023		
9.0	.173	.084	.023	.168	.082	.023	.159	.079	.022	.151	.076	.022	.143	.073	.021		
10.0	.162	.078	.022	.158	.076	.021	.150	.073	.021	.142	.071	.020	.135	.068	.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	.272	.272	.272	.233	.233	.233	.159	.159	.159	.091	.091	.091	.029	.029	.029	
1.0	.264	.239	.216	.225	.205	.186	.154	.141	.129	.089	.082	.075	.028	.026	.024	
2.0	.256	.215	.181	.219	.185	.156	.150	.128	.109	.087	.075	.064	.028	.024	.021	
3.0	.248	.198	.158	.213	.171	.137	.146	.119	.096	.084	.069	.057	.027	.022	.019	
4.0	.241	.185	.142	.207	.160	.124	.142	.111	.087	.082	.065	.052	.026	.021	.017	
5.0	.234	.175	.132	.201	.151	.115	.138	.106	.081	.080	.062	.048	.026	.020	.016	
6.0	.227	.167	.124	.195	.144	.108	.134	.101	.076	.078	.059	.045	.025	.019	.015	
7.0	.220	.160	.118	.189	.139	.103	.131	.097	.073	.076	.057	.043	.025	.019	.014	
8.0	.213	.154	.114	.184	.134	.099	.127	.094	.070	.074	.055	.042	.024	.018	.014	
9.0	.207	.150	.110	.179	.130	.096	.124	.091	.068	.072	.054	.041	.023	.018	.014	
10.0	.202	.145	.108	.174	.126	.094	.121	.089	.067	.070	.053	.040	.023	.017	.013	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 玉盘CCT-EU壁灯全出光						TYPE:5205801012			WEIGHT:		
SPEC.:						DIM.:			SERIAL No.:A2022102201		
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	16.2	17.6	16.6	18.0	18.4	16.1	17.5	16.5	17.9	18.3	
3H	17.9	19.2	18.3	19.6	20.0	17.7	19.0	18.2	19.4	19.9	
4H	18.6	19.8	19.1	20.2	20.7	18.4	19.6	18.9	20.0	20.5	
6H	19.2	20.3	19.6	20.8	21.3	18.9	20.1	19.4	20.5	21.0	
8H	19.4	20.5	19.9	21.0	21.5	19.1	20.2	19.6	20.7	21.2	
12H	19.6	20.7	20.1	21.1	21.7	19.3	20.3	19.8	20.8	21.3	
4H 2H	16.8	18.0	17.3	18.5	18.9	16.7	18.0	17.2	18.4	18.9	
3H	18.7	19.7	19.2	20.2	20.7	18.5	19.6	19.0	20.1	20.6	
4H	19.5	20.5	20.0	21.0	21.5	19.3	20.3	19.9	20.8	21.4	
6H	20.2	21.1	20.8	21.6	22.2	20.0	20.9	20.6	21.4	22.0	
8H	20.5	21.3	21.1	21.9	22.5	20.3	21.1	20.8	21.6	22.2	
12H	20.8	21.5	21.4	22.1	22.7	20.5	21.2	21.1	21.8	22.4	
8H 4H	19.8	20.6	20.4	21.1	21.8	19.7	20.4	20.2	21.0	21.6	
6H	20.7	21.4	21.3	21.9	22.6	20.5	21.2	21.1	21.7	22.4	
8H	21.1	21.7	21.7	22.3	23.0	20.9	21.4	21.5	22.0	22.7	
12H	21.5	22.0	22.1	22.6	23.3	21.2	21.7	21.8	22.3	23.0	
12H 4H	19.8	20.5	20.4	21.1	21.7	19.7	20.4	20.3	21.0	21.6	
6H	20.8	21.4	21.4	22.0	22.6	20.6	21.2	21.2	21.8	22.4	
8H	21.3	21.8	21.9	22.4	23.1	21.0	21.5	21.6	22.1	22.8	
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.4					

CIE Pub.117, 1800 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.0)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 玉盘CCT-EU壁灯全出光	TYPE:5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:

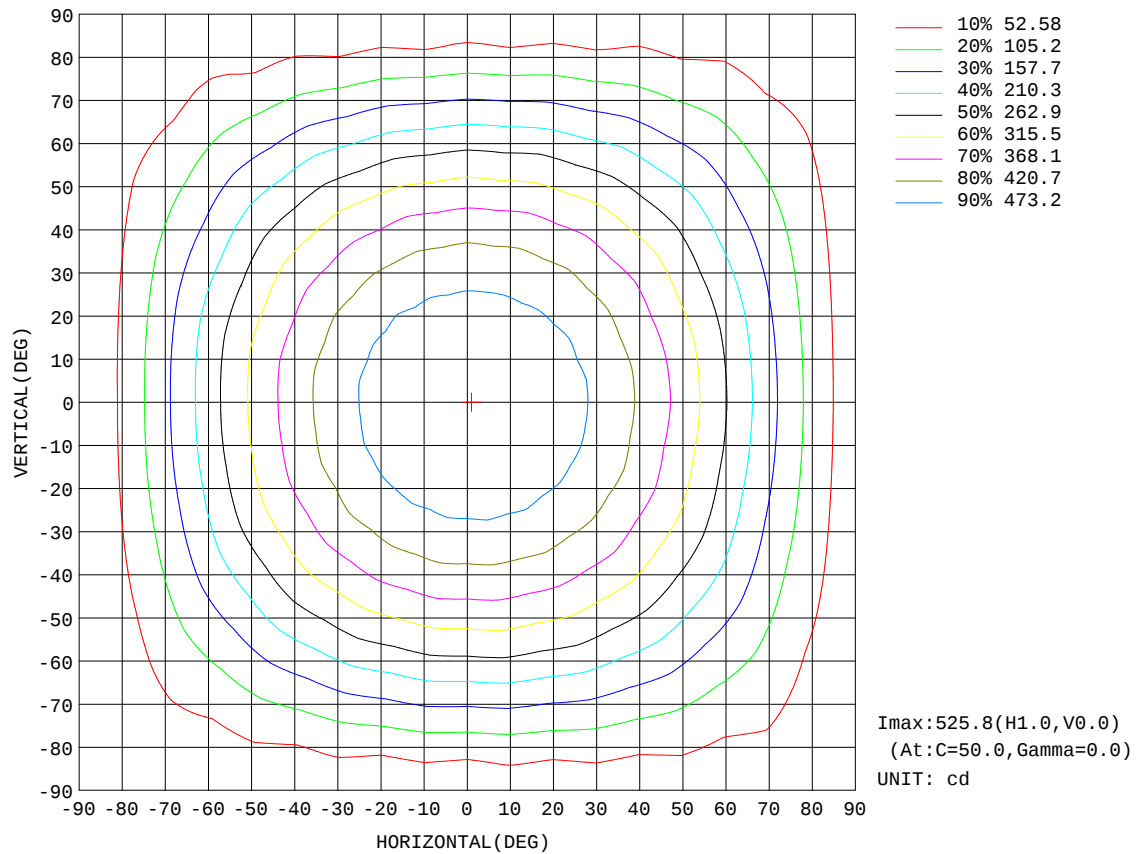
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	53	42	35	52	41	35	51	40	34	27
0.80	63	51	44	62	51	44	59	49	43	35
1.00	72	60	53	70	59	52	67	60	51	43
1.25	79	68	60	77	67	59	73	64	58	49
1.50	84	73	66	81	72	65	77	69	63	54
2.00	91	82	75	88	80	74	83	76	71	61
2.50	95	87	80	92	85	79	87	80	76	65
3.00	98	91	85	95	89	83	90	84	80	68
4.00	103	96	91	99	94	89	93	89	85	73
5.00	105	100	95	102	97	93	95	92	88	76
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:2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:

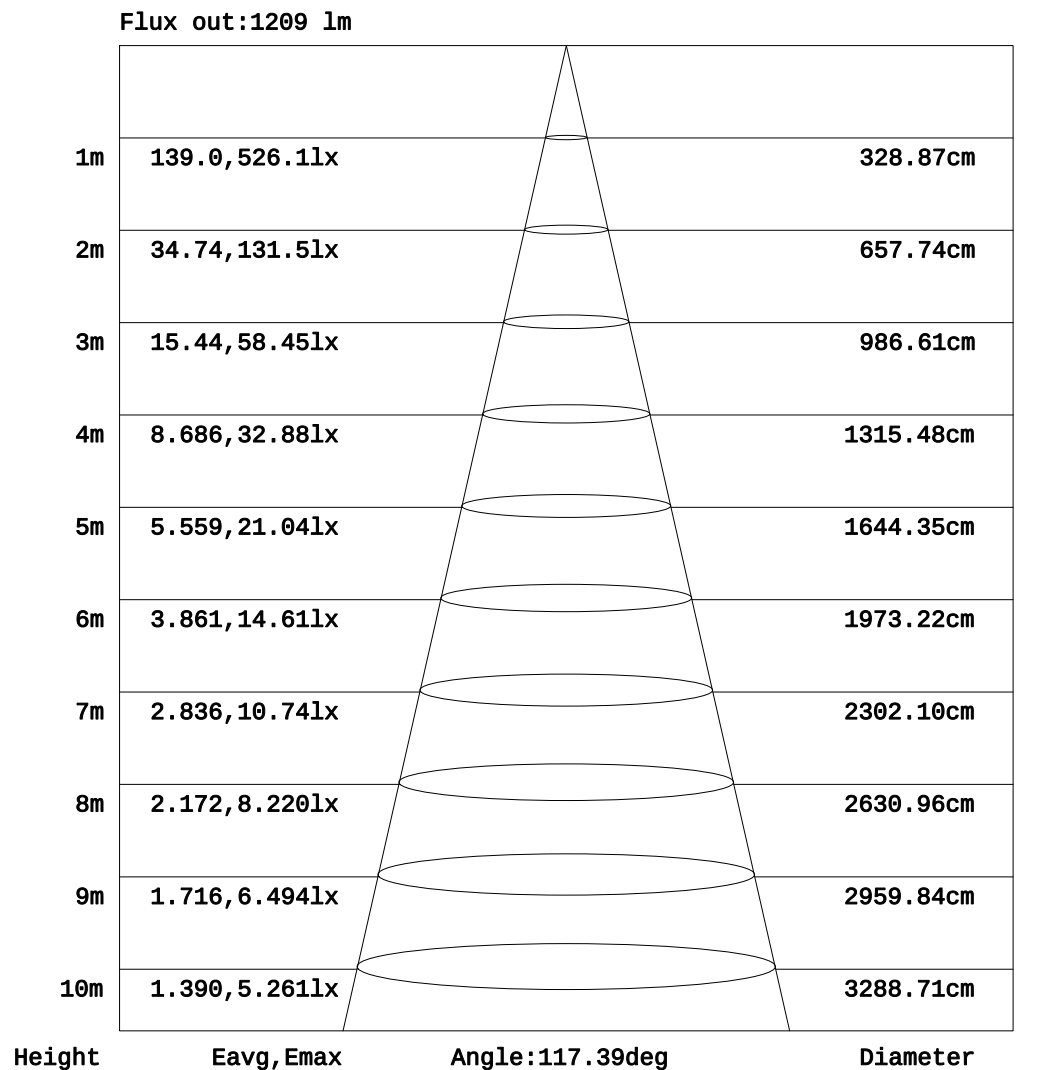


C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.646m [K=1.0000]
Remarks:

AAI Figure

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:



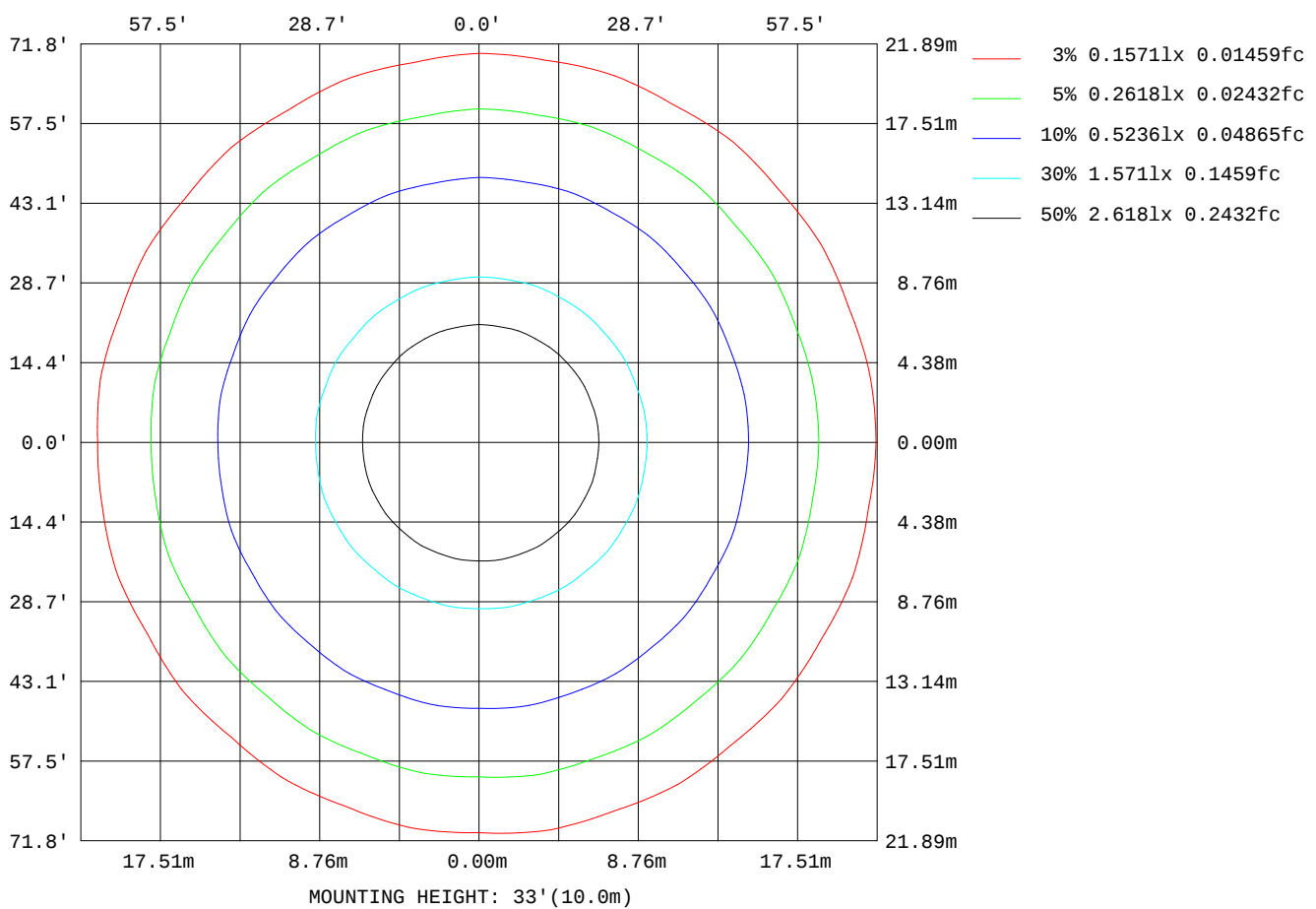
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: 玉盘CCT-EU壁灯全出光	TYPE: 5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022102201
MFR.: EVERFINE	SUR.:	Shielding Angle:

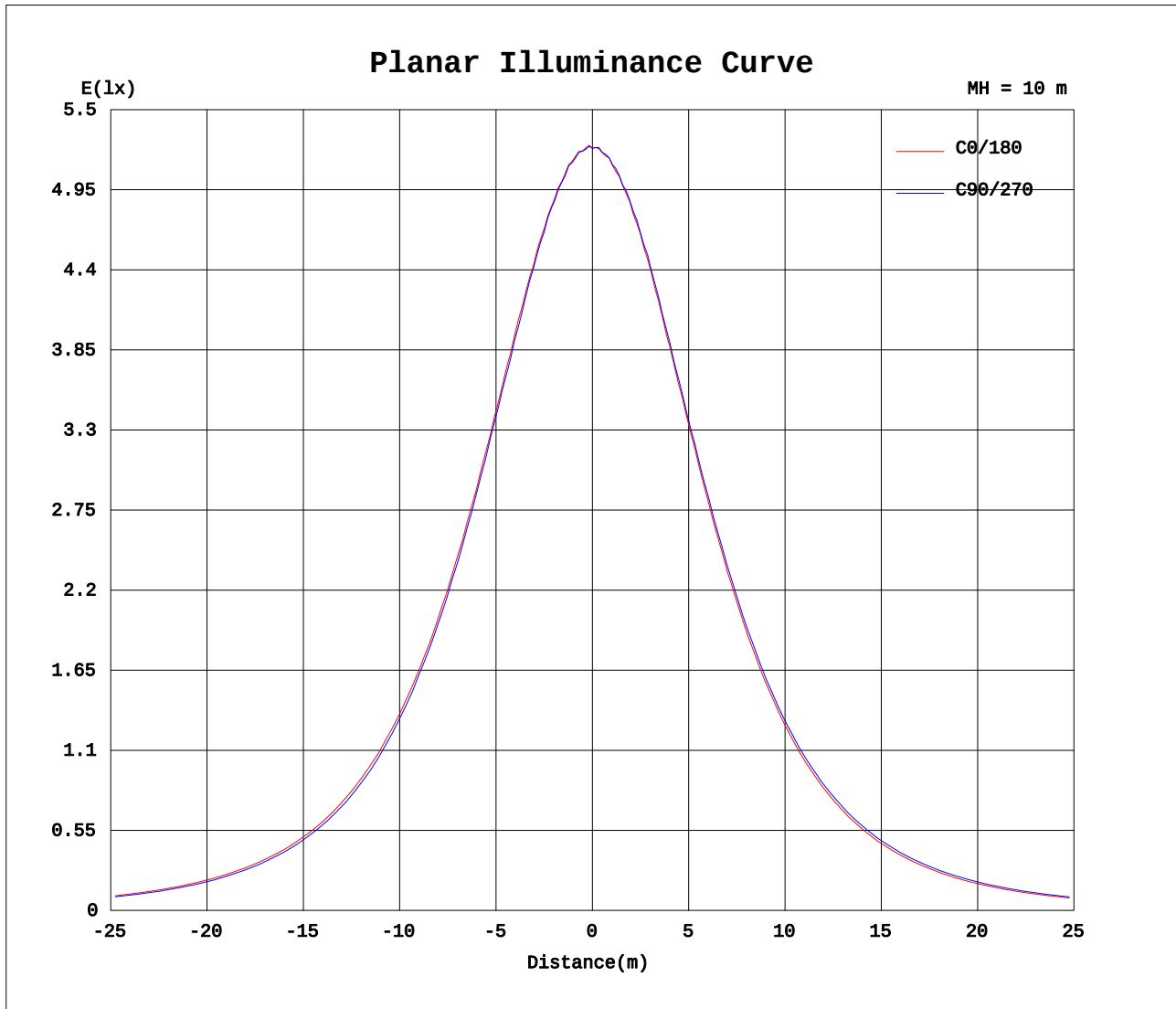
AvgL	cd/m2
L_0~180(65)av	4883
L_0~180(75)av	4519
L_0~180(85)av	4501
L_90~270(65)av	4894
L_90~270(75)av	4525
L_90~270(85)av	4473
L_45(65)av	4886
L_45(75)av	4525
L_45(85)av	4479

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [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: 2022-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 玉盘CCT-EU壁灯全出光	TYPE:5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022102201
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	524	524	523	524	524	526	524	524	524	523	524	524	523	524	524	524	524	524	524
5	524	524	524	523	523	523	524	522	523	523	524	523	522	521	523	522	522	521	523
10	520	520	521	520	520	518	519	519	519	519	517	516	518	516	517	515	515	515	515
15	512	511	513	510	513	512	512	512	511	510	509	508	510	508	507	505	506	504	505
20	500	498	500	499	501	498	499	497	498	496	498	495	495	494	494	493	493	491	491
25	484	484	485	484	485	483	485	482	484	481	482	479	479	476	478	475	475	474	474
30	466	465	467	465	466	464	465	462	463	460	461	457	459	454	454	452	453	451	451
35	442	439	443	439	443	440	440	437	438	434	436	431	434	430	431	426	428	424	424
40	413	411	415	412	415	410	413	408	410	405	408	402	403	400	401	396	399	394	395
45	382	379	384	380	383	378	380	376	379	373	374	369	371	365	368	362	365	361	360
50	347	343	347	342	347	342	344	340	341	336	337	331	333	328	329	324	327	322	322
55	307	303	307	303	307	303	305	299	301	295	297	291	293	287	290	283	287	281	281
60	265	262	265	261	264	260	263	256	259	252	255	248	250	243	247	240	244	238	238
65	221	217	222	217	220	215	218	212	215	208	210	203	206	198	202	195	199	194	192
70	176	172	176	171	175	170	172	166	169	163	165	158	160	154	156	150	153	147	147
75	130	126	131	126	130	125	128	122	124	118	120	114	116	110	112	106	110	104	104
80	87.9	84.1	88.3	83.7	87.4	82.6	85.5	78.4	82.4	75.9	78.8	67.2	74.8	68.0	71.8	64.1	68.9	62.6	61.2
85	51.7	44.4	53.7	43.9	51.1	43.0	49.3	40.7	46.1	37.7	43.5	34.4	40.1	31.6	37.6	29.7	35.7	28.1	26.8
90	20.7	16.4	20.8	16.3	20.1	16.0	18.6	15.5	17.0	15.4	15.8	15.4	15.4	15.5	15.4	15.5	15.3	15.4	15.3
95	16.0	16.5	16.0	16.6	16.1	16.7	16.2	16.8	16.4	17.0	16.5	17.2	16.7	17.3	16.8	17.5	16.9	17.4	17.4
100	18.6	19.3	18.6	19.4	18.8	19.5	18.9	19.6	19.0	19.8	19.2	20.0	19.5	20.2	19.6	20.3	19.7	20.3	20.4
105	21.8	22.6	21.8	22.7	22.0	22.7	22.1	22.8	22.1	22.9	22.3	23.2	22.6	23.4	22.7	23.5	22.8	23.5	23.6
110	25.2	26.0	25.2	26.0	25.3	26.0	25.3	26.0	25.3	26.1	25.5	26.4	25.8	26.6	25.9	26.7	26.0	26.6	26.8
115	28.5	29.3	28.6	29.4	28.6	29.2	28.5	29.1	28.4	29.2	28.6	29.4	28.9	29.6	29.0	29.8	29.1	29.6	29.7
120	31.7	32.5	31.9	32.6	31.7	32.3	31.5	32.1	31.4	32.1	31.5	32.3	31.8	32.5	32.0	32.7	32.1	32.5	32.6
125	34.8	35.4	34.8	35.4	34.7	35.2	34.4	34.9	34.2	34.8	34.3	35.0	34.5	35.2	34.6	35.2	34.7	35.3	35.4
130	37.6	38.0	37.4	37.9	37.3	37.8	37.1	37.6	36.9	37.5	36.9	37.6	37.1	37.6	37.1	37.6	37.2	37.9	37.9
135	40.2	40.6	39.8	40.3	39.7	40.2	39.6	40.1	39.6	40.0	39.5	40.0	39.4	39.9	39.4	40.0	39.7	40.3	40.4
140	42.5	42.8	42.1	42.4	41.8	42.2	41.8	42.0	41.7	42.1	41.5	41.8	41.4	41.7	41.4	42.0	41.7	42.3	42.2
145	44.2	44.4	43.9	44.0	43.5	43.6	43.2	43.4	43.2	43.7	43.1	43.2	42.9	43.3	43.1	43.4	43.3	43.7	43.6
150	45.4	45.5	45.2	45.2	44.8	44.9	44.6	44.6	44.6	44.8	44.3	44.3	44.0	44.4	44.3	44.6	44.5	44.7	43.4
155	45.9	45.9	45.7	45.6	45.2	45.1	45.2	44.9	45.3	44.8	45.1	44.4	44.7	44.3	44.9	44.7	45.1	44.1	44.3
160	43.1	42.9	44.5	43.5	43.6	43.6	43.9	43.9	44.2	43.2	43.2	43.4	42.7	42.5	43.3	42.6	41.1	41.9	41.2
165	40.4	39.5	39.4	40.1	41.0	40.3	41.0	39.6	39.9	40.0	40.5	39.6	40.1	39.2	38.9	37.9	39.2	38.4	37.8
170	35.9	35.5	36.0	36.0	36.6	35.7	35.8	36.0	36.8	36.1	36.7	35.9	35.9	34.6	35.0	34.0	34.8	33.9	33.2
175	29.8	28.3	29.7	29.2	30.1	28.6	30.4	29.1	30.6	28.9	30.4	28.7	29.6	27.6	28.4	26.6	27.8	26.9	25.5
180	2.88	1.20	2.93	1.33	3.13	1.34	3.55	1.32	3.77	1.28	3.67	1.25	3.57	1.20	3.47	1.16	3.40	1.14	0.86

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 玉盘CCT-EU壁灯全出光	TYPE:5205801012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022102201
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	524	523	524	524	526	524	524	524	523	524	524	523	524	524	524	524	524		
5	523	523	522	521	522	521	522	521	523	521	523	524	524	522	523	522	523		
10	516	516	517	514	515	516	516	516	517	516	518	517	517	518	520	518	520		
15	505	504	505	504	505	505	506	506	507	508	508	507	509	510	512	511	512		
20	492	491	491	491	493	490	493	491	493	492	495	494	498	497	498	498	499		
25	476	473	475	473	477	473	477	474	477	476	479	478	481	479	482	481	484		
30	452	450	452	450	452	452	454	454	456	455	459	457	461	460	464	461	465		
35	427	423	427	424	428	426	429	428	431	431	433	431	437	436	439	440	441		
40	398	395	398	394	399	395	400	398	403	400	405	404	408	406	411	409	413		
45	364	359	365	359	363	362	367	364	368	367	374	371	375	374	380	377	382		
50	326	321	326	322	327	324	329	326	332	330	336	334	340	337	344	342	345		
55	285	281	285	282	287	283	289	286	293	290	296	294	301	297	303	300	306		
60	242	238	242	238	243	240	246	244	250	247	254	252	258	255	262	258	264		
65	196	191	197	193	199	195	201	199	205	204	209	206	214	211	217	214	220		
70	151	147	152	148	154	150	156	153	160	158	164	161	168	166	172	169	174		
75	108	103	108	104	110	106	113	110	116	113	120	118	124	121	127	124	129		
80	67.4	60.8	67.4	61.7	69.0	63.1	71.6	68.0	75.1	66.9	78.5	75.4	81.6	77.8	85.0	80.0	87.1		
85	33.8	26.4	33.6	27.1	35.1	28.7	37.3	31.6	40.3	34.7	43.3	37.4	46.2	40.5	49.1	42.5	50.8		
90	15.0	15.0	14.7	14.7	14.4	14.5	14.4	14.5	14.7	14.7	15.5	15.0	17.0	15.4	18.8	15.8	20.1		
95	16.7	17.1	16.3	16.7	15.9	16.4	15.8	16.3	15.8	16.4	15.9	16.5	16.0	16.5	16.0	16.4	16.0		
100	19.5	20.0	19.1	19.6	18.7	19.3	18.5	19.2	18.5	19.3	18.6	19.3	18.7	19.4	18.6	19.2	18.6		
105	22.7	23.2	22.3	22.8	22.0	22.6	21.7	22.5	21.8	22.5	21.8	22.6	21.9	22.6	21.8	22.6	21.9		
110	25.9	26.4	25.5	26.0	25.2	25.8	25.0	25.7	25.0	25.8	25.1	25.9	25.2	26.0	25.2	26.0	25.3		
115	29.0	29.5	28.6	29.1	28.3	28.8	28.2	28.9	28.2	28.9	28.3	29.1	28.5	29.2	28.5	29.3	28.6		
120	31.9	32.4	31.6	32.1	31.3	31.8	31.1	31.8	31.2	31.9	31.4	32.2	31.6	32.3	31.6	32.3	31.7		
125	34.5	34.9	34.3	34.8	34.1	34.6	34.0	34.6	34.1	34.8	34.2	35.0	34.5	35.1	34.5	35.2	34.7		
130	37.1	37.4	36.8	37.2	36.7	37.3	36.7	37.3	36.9	37.5	37.0	37.7	37.2	37.7	37.1	37.9	37.6		
135	39.6	39.9	38.7	39.7	39.2	39.5	39.0	39.7	39.2	39.9	39.5	39.7	39.7	40.2	39.8	40.5	40.2		
140	41.6	40.9	40.8	41.3	40.7	40.9	41.0	41.6	41.0	41.4	41.5	41.6	41.4	42.2	42.0	42.6	42.4		
145	42.7	42.1	42.5	42.7	41.7	42.4	42.3	43.0	42.5	42.1	42.7	43.0	42.4	43.0	43.6	44.2	44.1		
150	43.5	43.0	43.4	43.4	42.3	43.5	43.3	43.9	43.4	42.5	43.9	43.8	43.7	44.1	44.3	45.2	45.2		
155	43.8	43.1	43.6	43.3	41.7	43.0	43.5	43.6	43.5	42.8	44.2	43.8	43.6	44.3	44.8	44.9	45.3		
160	42.4	40.9	41.1	40.8	39.4	40.1	40.9	39.9	40.2	40.9	42.2	41.5	42.3	42.1	43.3	42.8	43.6		
165	38.4	36.8	37.2	36.5	35.7	30.8	31.6	31.2	36.0	36.5	37.5	36.6	37.9	37.8	39.2	38.6	39.6		
170	33.8	33.0	33.6	32.6	33.6	32.2	31.4	29.2	31.7	31.3	32.9	33.3	34.3	33.9	34.7	34.2	35.3		
175	26.6	25.1	26.5	25.1	26.9	25.3	26.6	23.7	24.5	23.5	25.1	24.2	26.3	25.5	27.3	26.2	28.3		
180	1.69	1.06	1.68	1.07	1.76	1.05	1.73	1.02	1.88	0.97	1.96	0.94	1.81	0.92	1.52	0.92	1.59		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks: