

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

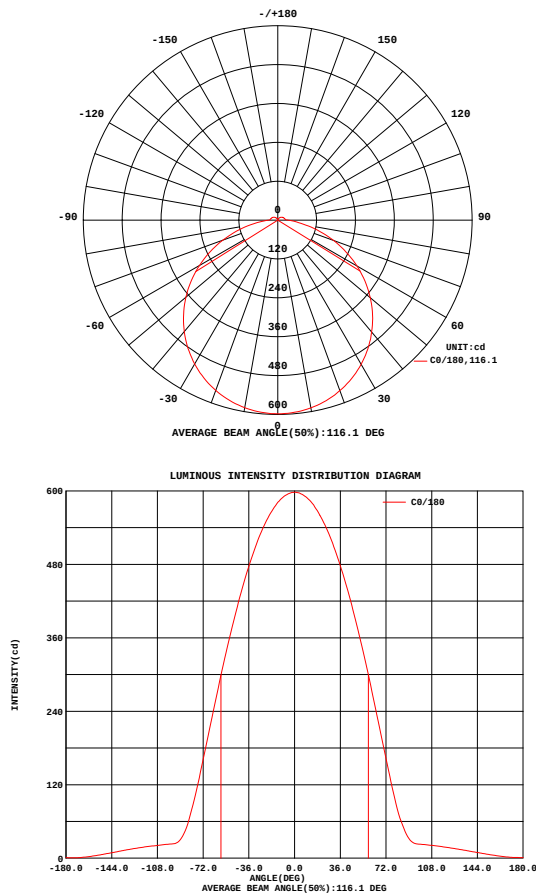


Fig. C0/C180

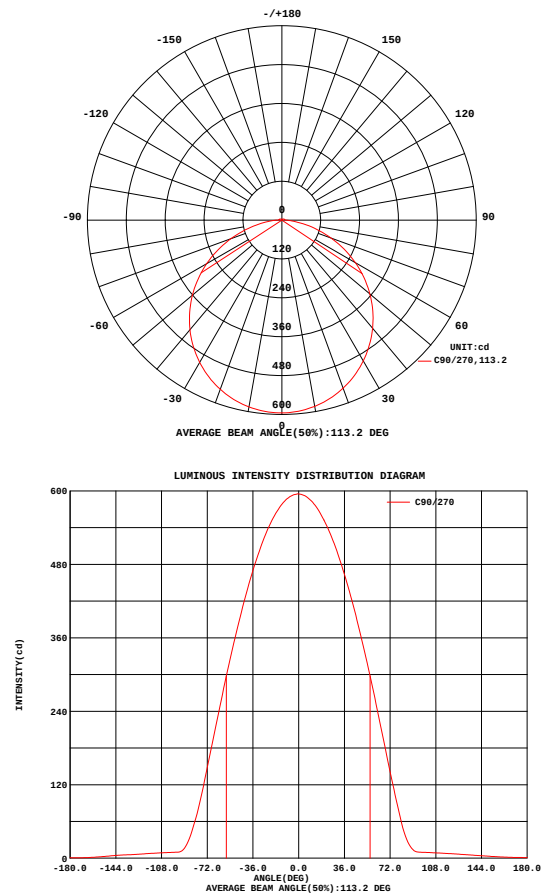


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-22

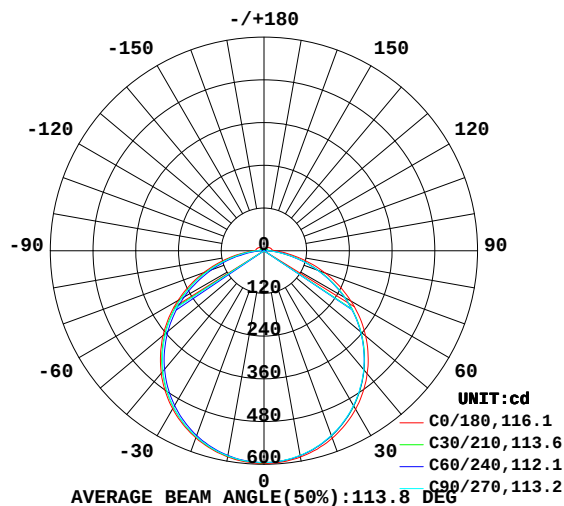
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

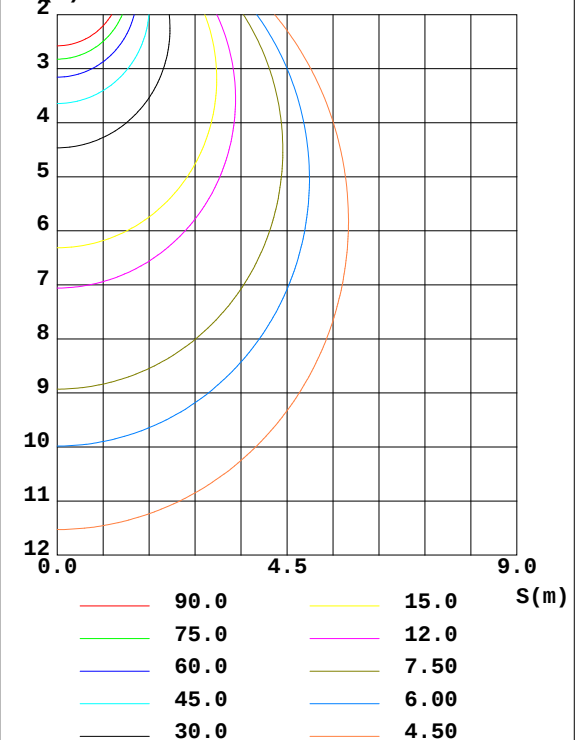
NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.26 lm/W			
MODEL	3000K	I _{max} (cd)	597.8	S/MH(C0/180)	1.28
NOMINAL POWER(W)	22.84	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1833.3	η UP, DN(C0-180)	2.0, 48.0
NOMINAL FLUX(lm)	1833.33	CIE CLASS	DIRECT	η UP, DN(C180-360)	2.0, 48.1
LAMPS INSIDE	1	η up(%)	3.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	96.1	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
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Operators:DAMIN
Test Date:2021-09-22

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Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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Test Distance:1.615m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

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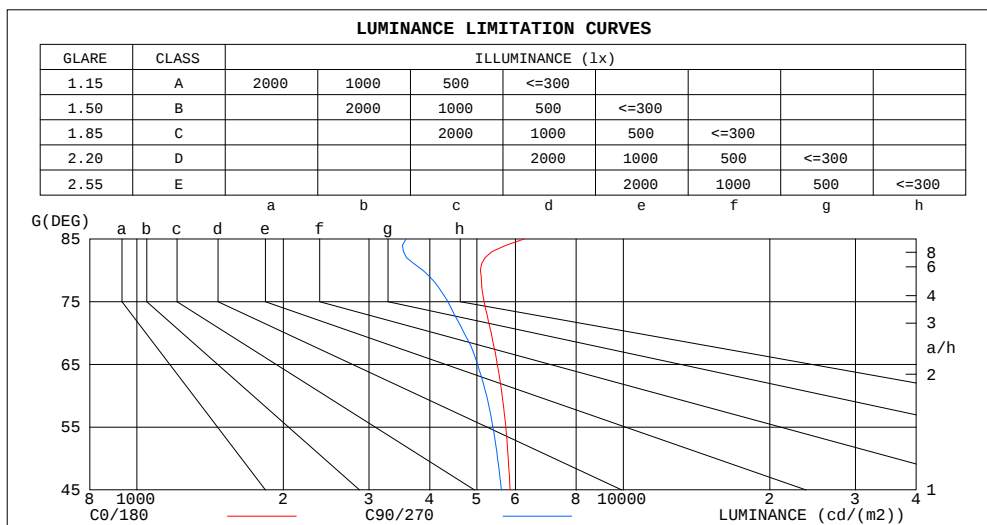
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	588.4	584.0	583.7	584.9	587.9	584.8	585.4	585.4	0- 10	56.33	56.33	3.07,3.07
20	560.2	553.0	552.2	557.1	559.5	554.5	555.9	558.1	10- 20	161.7	218.1	11.9,11.9
30	514.5	503.0	502.2	511.3	513.1	504.8	507.5	512.7	20- 30	246.3	464.4	25.3,25.3
40	450.9	435.6	435.7	448.9	449.1	438.4	441.2	449.9	30- 40	298.9	763.3	41.6,41.6
50	372.9	354.2	354.4	371.4	370.2	356.8	360.5	371.8	40- 50	312.6	1076	58.7,58.7
60	281.7	260.8	261.7	281.6	278.8	263.2	267.6	280.8	50- 60	285.1	1361	74.2,74.2
70	183.0	160.5	160.9	184.1	180.0	162.4	167.2	182.2	60- 70	220.0	1581	86.2,86.2
80	88.25	64.60	67.22	91.03	86.97	67.41	72.28	89.15	70- 80	130.8	1712	93.4,93.4
90	32.29	12.00	13.91	34.05	30.08	12.25	16.04	33.13	80- 90	49.59	1761	96.1,96.1
100	22.60	7.163	9.421	24.63	22.69	7.181	9.474	24.53	90-100	19.20	1781	97.1,97.1
110	20.44	6.443	8.485	22.20	20.37	6.425	8.544	22.13	100-110	16.08	1797	98,98
120	17.65	5.583	7.327	19.13	17.73	5.466	7.333	18.94	110-120	13.30	1810	98.7,98.7
130	14.32	4.586	5.986	15.56	14.35	4.484	5.924	15.18	120-130	10.08	1820	99.3,99.3
140	10.71	3.507	4.523	11.64	10.45	4.041	5.062	11.12	130-140	6.875	1827	99.6,99.6
150	7.122	2.518	3.138	7.717	6.564	2.854	3.389	7.079	140-150	4.009	1831	99.9,99.9
160	3.827	1.714	1.962	4.118	3.123	1.459	1.700	3.394	150-160	1.793	1833	100,100
170	1.537	1.265	1.266	1.553	0.8590	0.7039	0.7429	0.9038	160-170	0.5306	1833	100,100
180	0.8950	0.8750	0.8636	0.8718	0.8813	0.8554	0.8459	0.8505	170-180	0.0891	1833	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:1.615m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE: 6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021092201
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	6267	3577
80	5082	3871
75	5174	4360
70	5350	4704
65	5505	5017
60	5635	5234
55	5733	5392
50	5802	5514
45	5851	5614

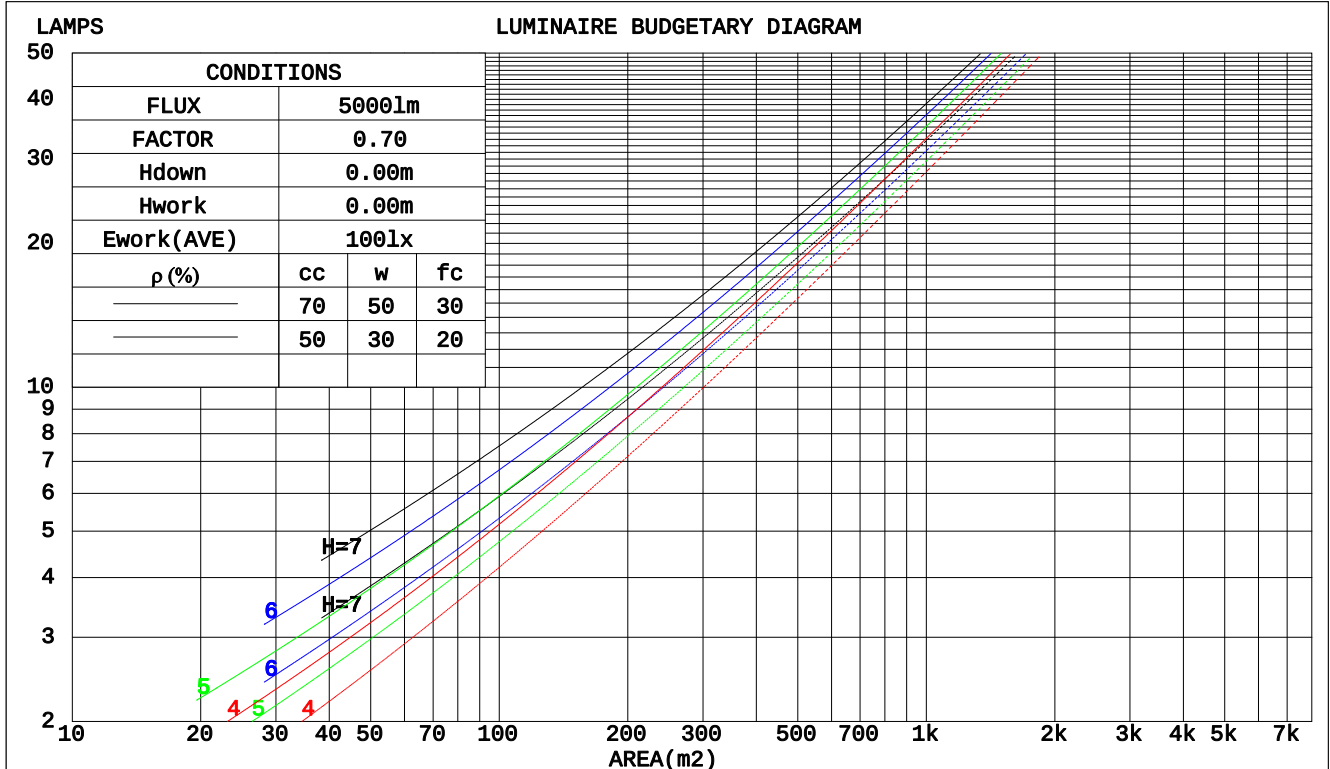
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 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
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	1.03	1.03	1.03	.98	.98	.98	.96
1.0	1.02	.98	.94	.90	.96	.92	.95	.91	.88	.90	.87	.85	.86	.84	.82	.79
2.0	.89	.82	.76	.87	.80	.75	.83	.77	.73	.79	.74	.70	.75	.71	.68	.66
3.0	.78	.70	.63	.76	.68	.62	.72	.66	.61	.69	.64	.59	.66	.61	.57	.55
4.0	.69	.60	.53	.67	.59	.53	.64	.57	.51	.61	.55	.50	.59	.54	.49	.47
5.0	.61	.52	.46	.60	.52	.45	.58	.50	.44	.55	.49	.43	.53	.47	.43	.40
6.0	.55	.46	.40	.54	.46	.39	.52	.44	.39	.50	.43	.38	.48	.42	.37	.35
7.0	.50	.41	.35	.49	.41	.35	.47	.40	.34	.45	.39	.34	.44	.38	.33	.31
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.31	.42	.35	.30	.40	.34	.30	.28
9.0	.42	.34	.28	.41	.33	.28	.40	.32	.27	.38	.32	.27	.37	.31	.27	.25
10.0	.39	.31	.25	.38	.30	.25	.37	.30	.25	.35	.29	.25	.34	.28	.24	.22



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 γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
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	.320	.182	.058	.312	.178	.056	.296	.170	.054	.282	.163	.052	.269	.156	.050		
2.0	.297	.163	.050	.290	.159	.049	.276	.153	.048	.263	.148	.046	.251	.142	.045		
3.0	.273	.145	.044	.267	.143	.043	.254	.138	.042	.243	.133	.041	.232	.129	.040		
4.0	.251	.130	.038	.245	.128	.038	.234	.124	.037	.224	.120	.036	.215	.117	.036		
5.0	.232	.118	.034	.226	.116	.034	.217	.113	.033	.207	.109	.033	.199	.106	.032		
6.0	.214	.107	.031	.210	.106	.030	.201	.103	.030	.193	.100	.029	.185	.097	.029		
7.0	.199	.099	.028	.195	.097	.028	.187	.095	.027	.180	.092	.027	.173	.090	.026		
8.0	.186	.091	.026	.182	.090	.025	.175	.087	.025	.168	.085	.025	.162	.083	.024		
9.0	.174	.084	.024	.171	.083	.023	.164	.081	.023	.158	.079	.023	.152	.077	.022		
10.0	.164	.078	.022	.161	.078	.022	.155	.076	.021	.149	.074	.021	.144	.072	.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	.220	.220	.220	.188	.188	.188	.129	.129	.129	.074	.074	.074	.024	.024	.024	
1.0	.211	.186	.164	.181	.160	.141	.124	.110	.097	.071	.064	.057	.023	.020	.018	
2.0	.203	.162	.128	.174	.140	.110	.119	.097	.077	.069	.056	.045	.022	.018	.015	
3.0	.196	.145	.104	.168	.125	.090	.115	.087	.063	.066	.051	.037	.021	.016	.012	
4.0	.188	.132	.089	.161	.114	.077	.111	.079	.054	.064	.046	.032	.021	.015	.011	
5.0	.181	.121	.078	.155	.105	.068	.107	.073	.048	.062	.043	.028	.020	.014	.009	
6.0	.173	.113	.070	.149	.098	.061	.103	.069	.043	.060	.040	.026	.019	.013	.008	
7.0	.167	.106	.064	.143	.092	.056	.099	.065	.040	.058	.038	.024	.019	.012	.008	
8.0	.160	.101	.060	.138	.087	.052	.095	.061	.037	.055	.036	.022	.018	.012	.007	
9.0	.154	.096	.056	.133	.083	.049	.092	.058	.035	.054	.034	.021	.017	.011	.007	
10.0	.148	.091	.054	.128	.079	.047	.089	.056	.033	.052	.033	.020	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 弧面圆形260-CCT Switch-EU吸顶灯					TYPE:6303401118					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:A2021092201				
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					16.5	18.0	16.8	18.3	18.5	16.3	17.7	16.6	18.0	18.3
3H					18.1	19.5	18.5	19.8	20.1	17.7	19.1	18.1	19.4	19.7
4H					18.8	20.1	19.2	20.4	20.7	18.3	19.6	18.7	19.9	20.3
6H					19.3	20.5	19.7	20.9	21.2	18.7	20.0	19.1	20.3	20.7
8H					19.5	20.7	19.9	21.1	21.4	18.9	20.1	19.3	20.4	20.8
12H					19.7	20.9	20.2	21.2	21.6	19.0	20.1	19.4	20.5	20.9
4H 2H					17.0	18.3	17.4	18.7	19.0	16.8	18.1	17.2	18.5	18.8
3H					18.8	19.9	19.2	20.3	20.7	18.5	19.6	18.9	20.0	20.4
4H					19.6	20.6	20.0	21.0	21.5	19.2	20.2	19.6	20.6	21.0
6H					20.3	21.2	20.7	21.6	22.1	19.7	20.6	20.2	21.0	21.5
8H					20.6	21.4	21.0	21.8	22.3	19.9	20.7	20.4	21.2	21.7
12H					20.8	21.6	21.3	22.1	22.6	20.0	20.8	20.5	21.3	21.8
8H 4H					19.8	20.7	20.3	21.1	21.6	19.4	20.3	19.9	20.7	21.2
6H					20.6	21.3	21.1	21.8	22.3	20.1	20.8	20.6	21.3	21.8
8H					21.0	21.6	21.5	22.1	22.6	20.3	21.0	20.8	21.5	22.0
12H					21.4	21.9	21.9	22.4	23.0	20.5	21.1	21.1	21.6	22.2
12H 4H					19.8	20.6	20.3	21.0	21.5	19.4	20.2	19.9	20.7	21.2
6H					20.6	21.3	21.2	21.8	22.3	20.1	20.8	20.6	21.2	21.8
8H					21.1	21.6	21.6	22.1	22.7	20.4	21.0	20.9	21.5	22.0
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.1					+ 0.2 / - 0.2				
1.5H					+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1833 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.1)
Area: 0.1 m2

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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:1.615m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
MFR.: EVERFINE	SUR.:	Shielding Angle:

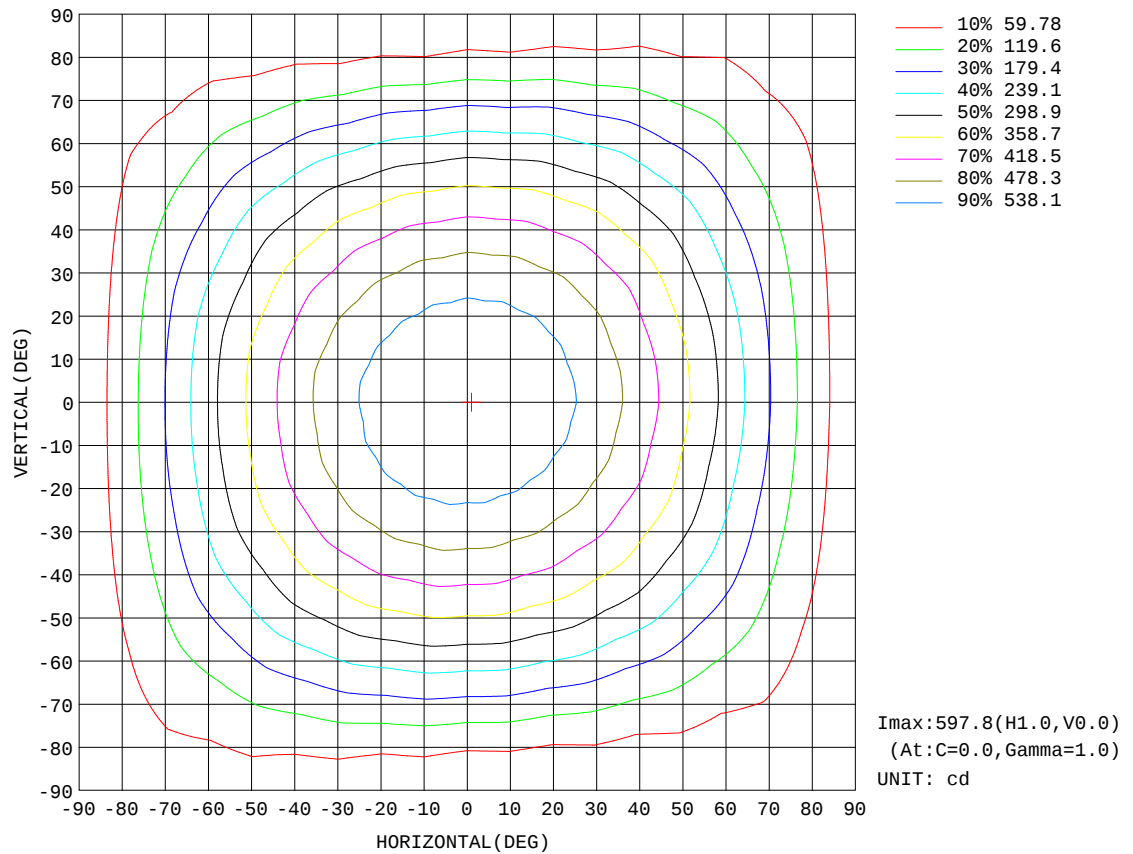
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	56	44	37	55	44	37	53	43	36	30
0.80	66	54	46	64	53	46	62	52	45	38
1.00	74	62	55	73	62	55	70	63	54	46
1.25	81	70	63	79	69	62	76	68	61	53
1.50	86	76	68	84	75	68	81	73	67	58
2.00	93	84	77	91	83	76	87	80	74	66
2.50	97	89	82	95	87	81	90	84	79	70
3.00	100	93	87	98	91	86	93	88	83	74
4.00	104	98	93	102	96	92	97	92	89	79
5.00	107	102	97	104	100	96	99	95	92	82
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

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Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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Remarks:

ISOCANDELA DIAGRAM

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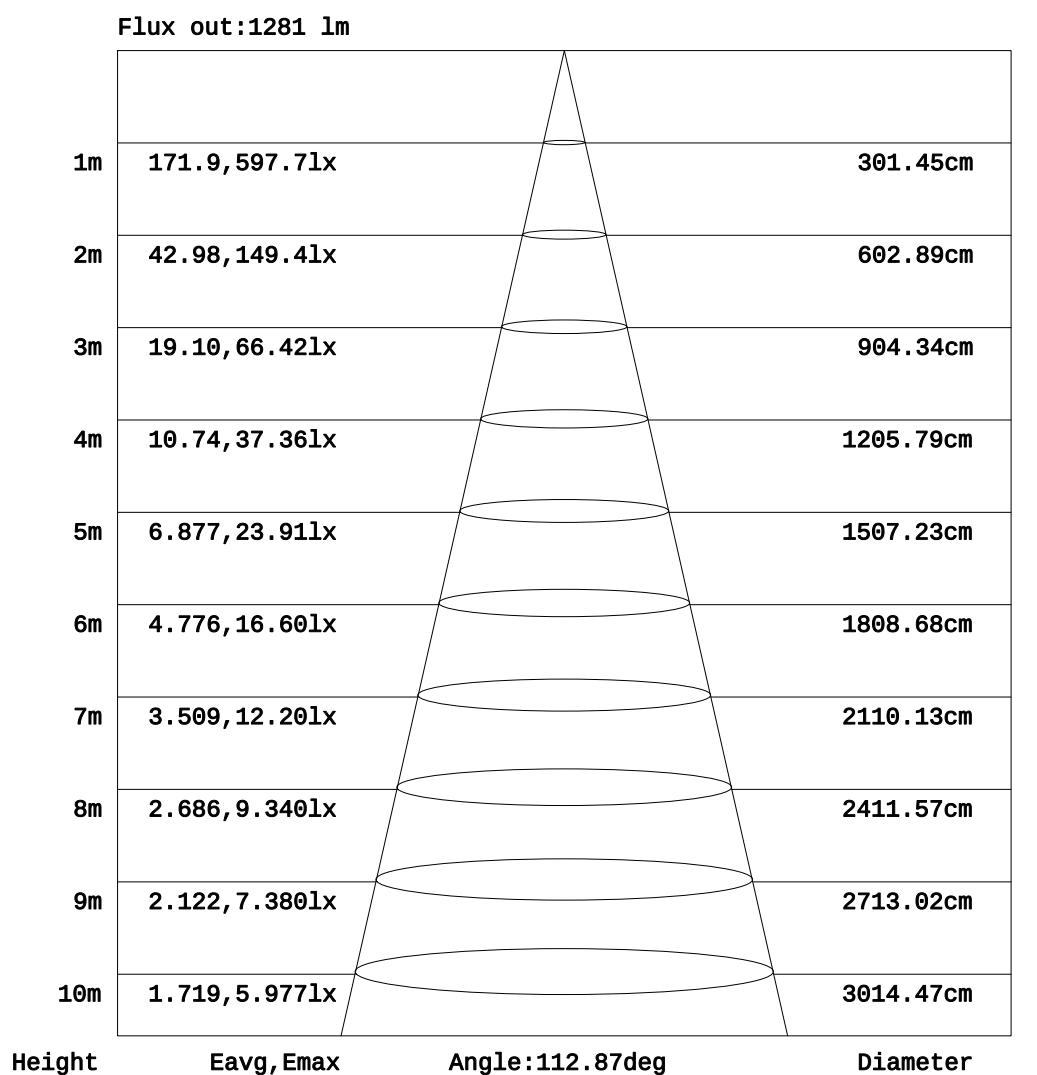


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AAI Figure

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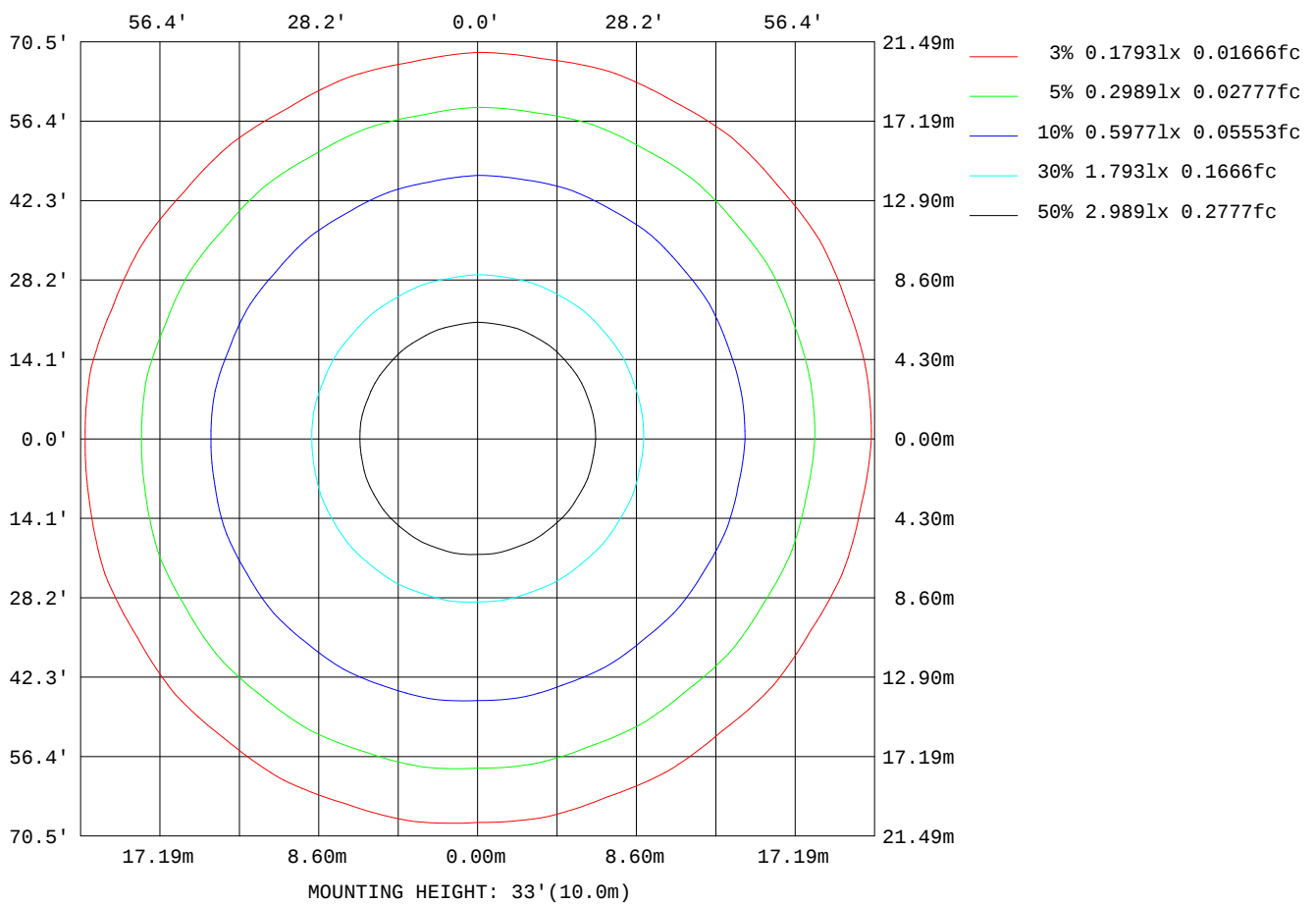
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.615m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
MFR.: EVERFINE	SUR.:	Shielding Angle:

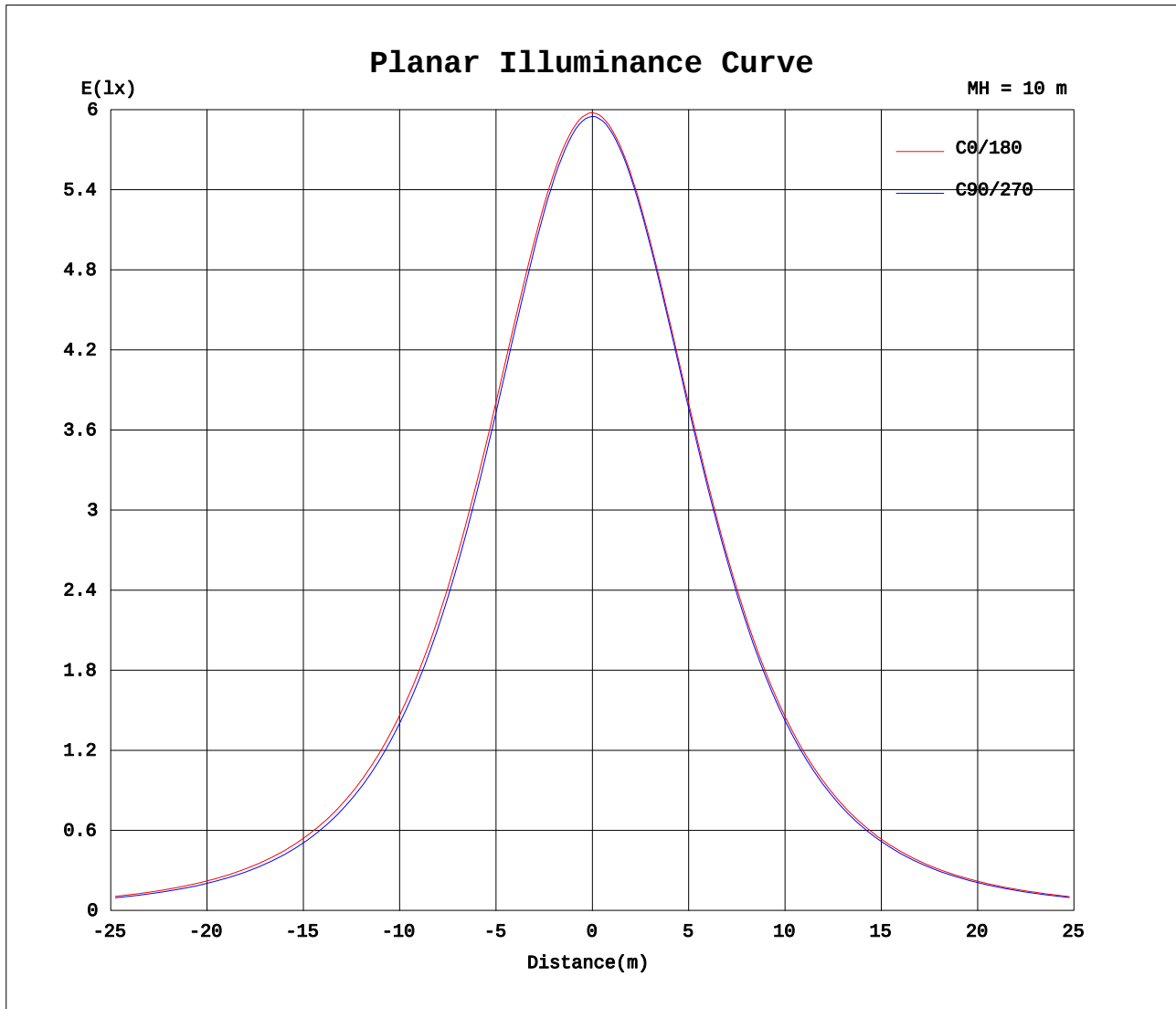
AvgL	cd/m2
L_0~180(65)av	5471
L_0~180(75)av	5127
L_0~180(85)av	6002
L_90~270(65)av	5086
L_90~270(75)av	4452
L_90~270(85)av	3948
L_45(65)av	5260
L_45(75)av	4770
L_45(85)av	4933

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-09-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity:65.0%
 Test Distance:1.615m [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: 2021-09-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.615m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
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	598	597	596	596	595	595	595	595	595	595	595	595	595	595	595	595	595	594	598
5	595	594	594	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	595
10	588	587	586	584	585	583	584	583	584	584	585	584	585	584	585	584	585	585	588
15	577	574	574	571	572	570	571	570	572	570	573	571	573	572	574	573	575	573	576
20	560	557	557	554	554	552	553	551	554	552	555	554	557	556	558	557	559	556	560
25	539	535	536	531	532	529	531	528	531	530	534	532	536	535	538	536	539	536	538
30	514	509	509	504	505	501	503	500	504	502	507	506	511	509	513	511	514	511	513
35	485	479	479	473	474	469	472	468	473	471	477	476	481	480	485	482	485	481	483
40	451	444	445	437	439	433	436	432	437	436	442	441	448	446	451	449	452	448	449
45	414	406	407	398	400	393	397	393	398	397	404	403	410	409	415	412	416	411	411
50	373	365	365	356	358	351	354	350	356	354	362	362	369	368	375	371	376	371	370
55	329	320	320	311	313	305	309	305	311	309	317	317	325	324	332	328	332	327	326
60	282	273	273	263	265	257	261	257	263	262	270	270	279	278	285	281	286	280	279
65	233	223	223	214	215	207	211	207	213	212	221	221	230	229	237	233	238	232	230
70	183	173	173	163	165	156	160	155	163	161	171	171	181	180	188	184	189	182	180
75	134	125	124	114	115	107	111	106	114	113	122	123	132	132	140	136	141	134	131
80	88.3	80.3	78.8	64.1	69.5	59.7	66.4	60.0	68.4	67.2	76.9	76.3	87.4	87.8	94.3	91.7	96.0	89.6	87.0
85	54.6	43.5	45.0	33.3	35.3	25.9	30.7	25.2	33.5	31.2	42.4	41.3	52.3	50.6	59.7	54.9	60.0	53.4	50.0
90	32.3	25.4	23.5	16.2	14.6	9.36	10.3	8.48	12.8	13.9	20.8	23.0	30.3	31.2	36.9	34.8	37.9	33.0	30.1
95	23.9	19.9	16.3	12.1	8.77	6.18	5.09	5.29	7.05	9.80	13.8	17.5	21.8	24.5	27.3	27.6	28.0	25.9	23.6
100	22.6	19.1	15.5	11.6	8.38	5.95	4.87	5.07	6.72	9.42	13.1	16.8	20.6	23.5	25.8	26.5	26.5	24.9	22.7
105	21.6	18.2	14.8	11.1	8.01	5.66	4.64	4.81	6.42	8.98	12.5	16.0	19.7	22.4	24.6	25.3	25.4	23.7	21.6
110	20.4	17.2	14.0	10.4	7.56	5.33	4.37	4.53	6.06	8.49	11.8	15.1	18.6	21.1	23.3	23.8	24.0	22.4	20.4
115	19.1	16.0	13.1	9.75	7.09	4.98	4.09	4.24	5.68	7.93	11.1	14.1	17.4	19.7	21.8	22.2	22.5	21.0	19.1
120	17.6	14.8	12.1	9.00	6.56	4.60	3.80	3.92	5.27	7.33	10.3	13.0	16.1	18.1	20.1	20.5	20.8	19.4	17.7
125	16.1	13.4	11.0	8.17	6.00	4.21	3.49	3.58	4.84	6.69	9.36	11.8	14.7	16.5	18.4	18.6	19.0	17.7	16.1
130	14.3	11.9	9.85	7.29	5.39	3.78	3.14	3.23	4.35	5.99	8.39	10.5	13.1	14.7	16.4	16.6	17.0	15.8	14.3
135	12.6	10.4	8.63	6.39	4.76	3.34	2.80	2.85	3.86	5.25	7.37	9.16	11.5	12.8	14.4	14.6	15.0	13.8	12.4
140	10.7	8.79	7.38	5.47	4.12	2.90	2.46	2.48	3.37	4.52	6.34	7.79	9.84	10.9	12.4	12.4	12.9	11.8	10.5
145	8.89	7.24	6.16	4.56	3.50	2.50	2.14	2.16	2.89	3.81	5.32	6.46	8.21	9.01	10.3	10.3	10.7	9.72	8.49
150	7.12	5.75	4.97	3.70	2.92	2.12	1.86	1.88	2.45	3.14	4.33	5.16	6.59	7.16	8.28	8.17	8.62	7.72	6.56
155	5.40	4.34	3.84	2.90	2.37	1.80	1.62	1.62	2.04	2.50	3.39	3.93	5.05	5.39	6.32	6.16	6.55	5.82	4.74
160	3.83	3.08	2.84	2.19	1.89	1.54	1.43	1.42	1.70	1.96	2.54	2.84	3.62	3.79	4.45	4.28	4.67	4.09	3.12
165	2.48	2.08	1.98	1.65	1.53	1.34	1.30	1.31	1.44	1.53	1.84	1.97	2.40	2.43	2.88	2.72	2.96	2.59	1.79
170	1.54	1.36	1.36	1.28	1.28	1.25	1.25	1.26	1.27	1.27	1.35	1.34	1.49	1.46	1.65	1.54	1.69	1.54	0.86
175	1.13	1.11	1.12	1.11	1.13	1.11	1.13	1.10	1.13	1.10	1.13	1.10	1.12	1.11	1.12	1.10	1.14	1.13	0.59
180	0.89	0.88	0.89	0.87	0.88	0.87	0.88	0.88	0.89	0.86	0.88	0.86	0.89	0.87	0.88	0.86	0.89	0.86	0.88

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092201
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	597	596	596	595	595	595	595	595	595	595	595	595	595	595	595	595	594		
5	595	593	593	592	593	592	593	592	593	592	593	592	592	592	592	592	593		
10	588	586	586	584	585	584	585	584	585	584	586	585	586	585	586	585	586		
15	576	574	574	571	573	571	573	571	573	572	574	573	575	573	575	574	575		
20	560	556	557	554	555	552	555	553	556	555	558	556	558	558	559	557	559		
25	539	535	535	531	533	529	532	530	534	532	536	535	538	537	539	537	539		
30	514	509	509	504	506	502	506	503	508	506	511	509	514	512	515	512	514		
35	484	478	478	473	474	471	474	471	477	475	481	479	484	483	486	483	485		
40	450	443	444	438	439	434	439	435	441	440	446	445	451	449	453	449	451		
45	412	405	406	398	400	395	399	396	403	401	408	407	414	411	416	411	414		
50	371	363	364	355	358	352	357	354	361	359	367	366	373	370	376	371	374		
55	327	318	319	310	313	306	311	308	315	314	323	321	329	326	331	327	330		
60	280	270	271	262	265	258	263	260	268	266	275	274	282	279	285	280	283		
65	231	221	221	212	214	207	213	210	218	216	226	225	234	231	236	231	234		
70	181	171	170	162	163	156	162	159	167	166	176	175	184	181	187	181	185		
75	132	122	121	112	114	107	112	109	118	117	127	126	135	132	138	133	136		
80	86.0	75.6	76.1	66.6	68.2	60.0	67.0	61.8	72.3	65.0	81.5	81.8	90.0	88.3	93.3	88.2	91.2		
85	52.1	40.3	41.2	30.7	33.4	25.5	32.2	28.0	37.6	35.7	46.1	45.8	56.1	52.1	59.4	52.8	57.3		
90	29.1	21.3	19.3	12.5	12.0	7.95	10.8	10.0	16.0	17.7	25.2	26.6	33.4	32.8	37.0	33.7	34.9		
95	20.5	16.1	12.3	8.67	6.29	5.05	5.34	6.90	9.86	13.4	17.7	21.2	24.8	26.5	27.9	27.2	26.2		
100	19.5	15.5	11.8	8.34	6.02	4.84	5.13	6.64	9.47	12.9	16.9	20.4	23.6	25.5	26.6	26.1	25.0		
105	18.6	14.8	11.3	7.93	5.74	4.58	4.88	6.32	9.05	12.3	16.2	19.4	22.6	24.3	25.5	25.0	23.9		
110	17.6	13.9	10.6	7.45	5.40	4.29	4.60	5.94	8.54	11.6	15.3	18.3	21.4	22.9	24.1	23.5	22.6		
115	16.4	12.9	9.90	6.92	5.02	3.97	4.26	5.51	7.98	10.8	14.2	17.0	19.9	21.3	22.5	21.9	21.1		
120	15.2	11.8	9.09	6.33	4.60	3.62	3.89	5.03	7.33	9.90	13.1	15.6	18.3	19.5	20.7	20.1	19.4		
125	14.1	11.0	8.23	5.69	4.14	3.25	3.51	4.51	6.63	8.92	11.8	14.1	16.6	17.6	18.7	18.1	17.5		
130	12.7	10.1	7.67	5.26	3.71	2.92	3.12	4.01	5.92	8.07	10.6	12.4	14.8	15.6	16.7	16.0	15.6		
135	11.2	8.92	7.07	5.01	3.60	2.92	2.99	3.84	5.50	7.30	9.34	10.8	12.8	13.5	14.5	13.9	13.5		
140	9.46	7.59	6.26	4.57	3.52	2.91	3.01	3.68	5.06	6.34	7.99	9.10	10.9	11.4	12.3	11.7	11.5		
145	7.74	6.17	5.24	3.94	3.20	2.64	2.77	3.22	4.31	5.16	6.56	7.40	8.93	9.27	10.1	9.50	9.39		
150	6.05	4.75	4.13	3.09	2.62	2.15	2.31	2.55	3.39	3.94	5.12	5.72	6.99	7.17	7.92	7.35	7.35		
155	4.43	3.41	3.04	2.24	1.96	1.57	1.71	1.86	2.48	2.82	3.74	4.11	5.12	5.17	5.81	5.30	5.38		
160	2.97	2.26	2.05	1.54	1.38	1.13	1.23	1.31	1.70	1.89	2.51	2.69	3.41	3.38	3.89	3.46	3.58		
165	1.76	1.34	1.27	1.00	0.95	0.84	0.90	0.92	1.10	1.17	1.50	1.56	1.98	1.88	2.22	1.93	2.06		
170	0.89	0.75	0.77	0.69	0.71	0.69	0.73	0.71	0.74	0.73	0.83	0.80	0.94	0.87	1.00	0.87	0.96		
175	0.58	0.59	0.59	0.59	0.58	0.59	0.59	0.59	0.59	0.58	0.58	0.58	0.58	0.58	0.58	0.56	0.55		
180	0.85	0.87	0.85	0.87	0.84	0.86	0.84	0.86	0.85	0.87	0.83	0.87	0.84	0.86	0.84	0.86	0.84		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks: