

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

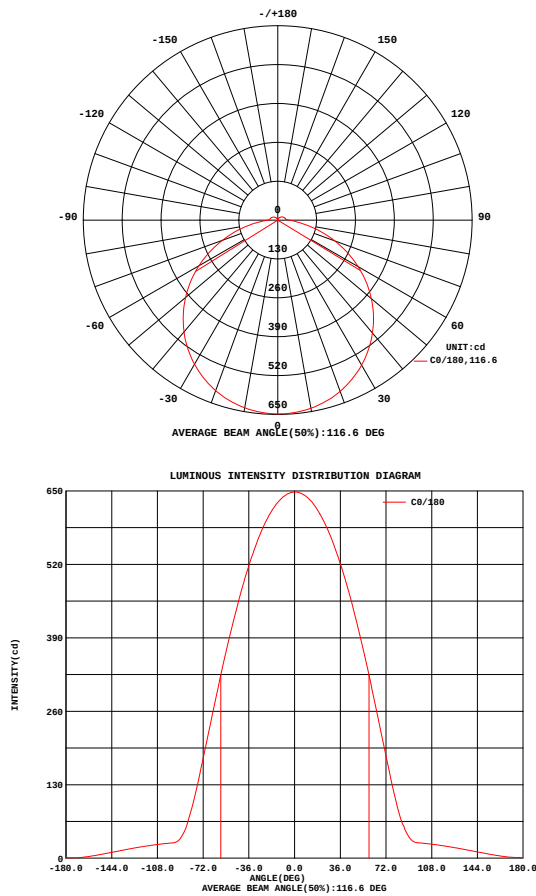


Fig. C0/C180

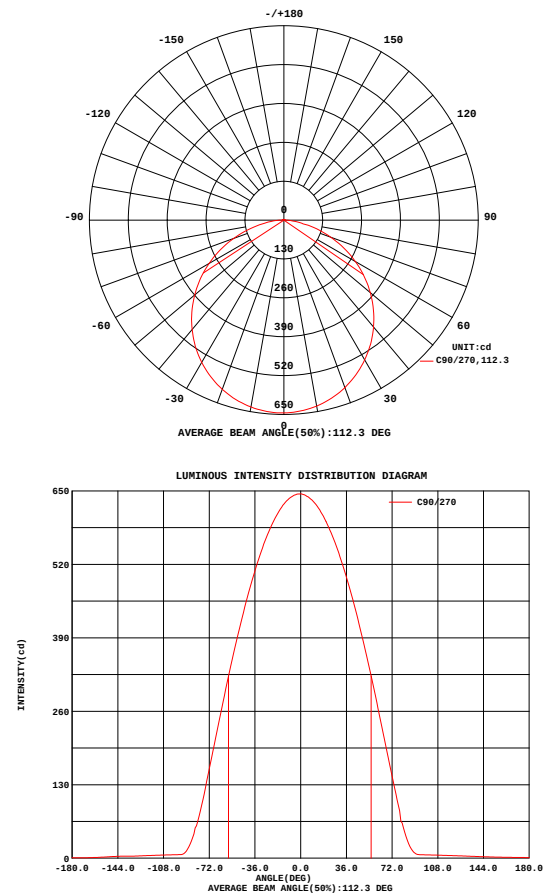


Fig. C90/C270

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

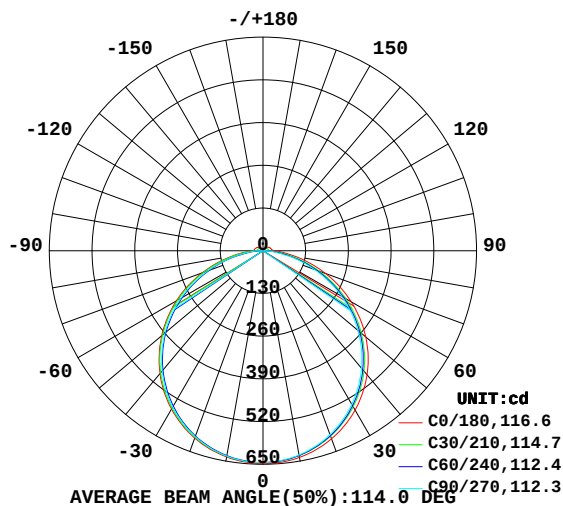
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.615m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

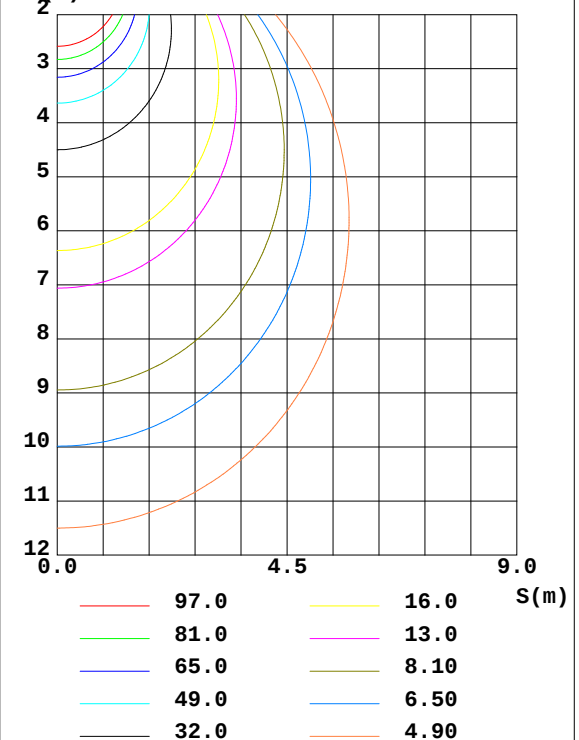
NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 86.22 lm/W			
MODEL	4000K	I _{max} (cd)	648.2	S/MH(C0/180)	1.28
NOMINAL POWER(W)	22.92	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1976.9	η UP, DN(C0-180)	1.9, 47.8
NOMINAL FLUX(lm)	1976.92	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.9, 48.4
LAMPS INSIDE	1	η up(%)	3.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	96.3	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
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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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

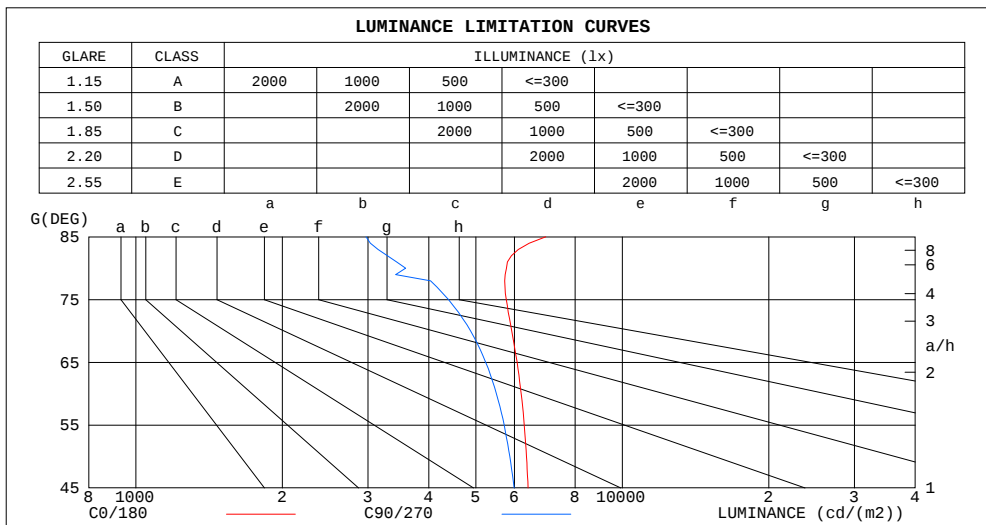
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	638.4	632.8	631.3	632.5	637.1	633.7	634.3	634.4	0- 10	61.02	61.02	3.09, 3.09
20	609.2	599.6	596.1	600.4	607.0	601.8	602.3	604.7	10- 20	175.2	236.2	11.9, 11.9
30	560.2	546.2	540.2	549.3	556.4	549.5	549.3	554.8	20- 30	266.7	502.9	25.4, 25.4
40	492.6	474.6	466.3	479.8	487.4	478.4	477.3	486.1	30- 40	323.6	826.5	41.8, 41.8
50	408.3	386.7	377.4	394.7	402.7	391.3	389.5	400.4	40- 50	338.3	1165	58.9, 58.9
60	309.9	285.9	275.5	296.3	303.7	290.7	288.3	301.3	50- 60	308.2	1473	74.5, 74.5
70	202.6	177.7	166.8	189.5	197.1	182.2	178.7	193.5	60- 70	237.4	1710	86.5, 86.5
80	100.3	72.68	62.25	88.54	96.28	78.66	74.16	91.62	70- 80	140.5	1851	93.6, 93.6
90	37.92	17.14	8.797	29.12	34.63	18.51	12.58	29.81	80- 90	52.24	1903	96.3, 96.3
100	26.72	11.96	5.792	20.65	26.24	11.84	6.034	21.30	90-100	19.61	1923	97.3, 97.3
110	24.19	10.79	5.198	18.62	23.62	10.63	5.427	19.20	100-110	16.45	1939	98.1, 98.1
120	20.92	9.356	4.525	16.08	20.30	9.078	4.628	16.44	110-120	13.62	1953	98.8, 98.8
130	17.03	7.650	3.742	13.07	16.40	7.696	3.704	13.17	120-130	10.35	1963	99.3, 99.3
140	12.79	5.781	2.900	9.798	12.01	6.244	3.492	9.722	130-140	7.074	1970	99.7, 99.7
150	8.524	3.978	2.174	6.549	7.652	4.112	2.623	6.190	140-150	4.141	1974	99.9, 99.9
160	4.589	2.411	1.626	3.589	3.712	2.037	1.406	2.998	150-160	1.866	1976	100, 100
170	1.740	1.417	1.357	1.553	0.9799	0.7862	0.7773	0.9034	160-170	0.5603	1977	100, 100
180	0.9729	0.9492	0.9473	0.9447	0.9453	0.9313	0.9236	0.9352	170-180	0.0964	1977	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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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:

LUMINANCE LIMITATION CURVES

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	6957	2974
80	5777	3585
75	5772	4391
70	5924	4876
65	6077	5236
60	6197	5510
55	6286	5716
50	6351	5871
45	6399	5990

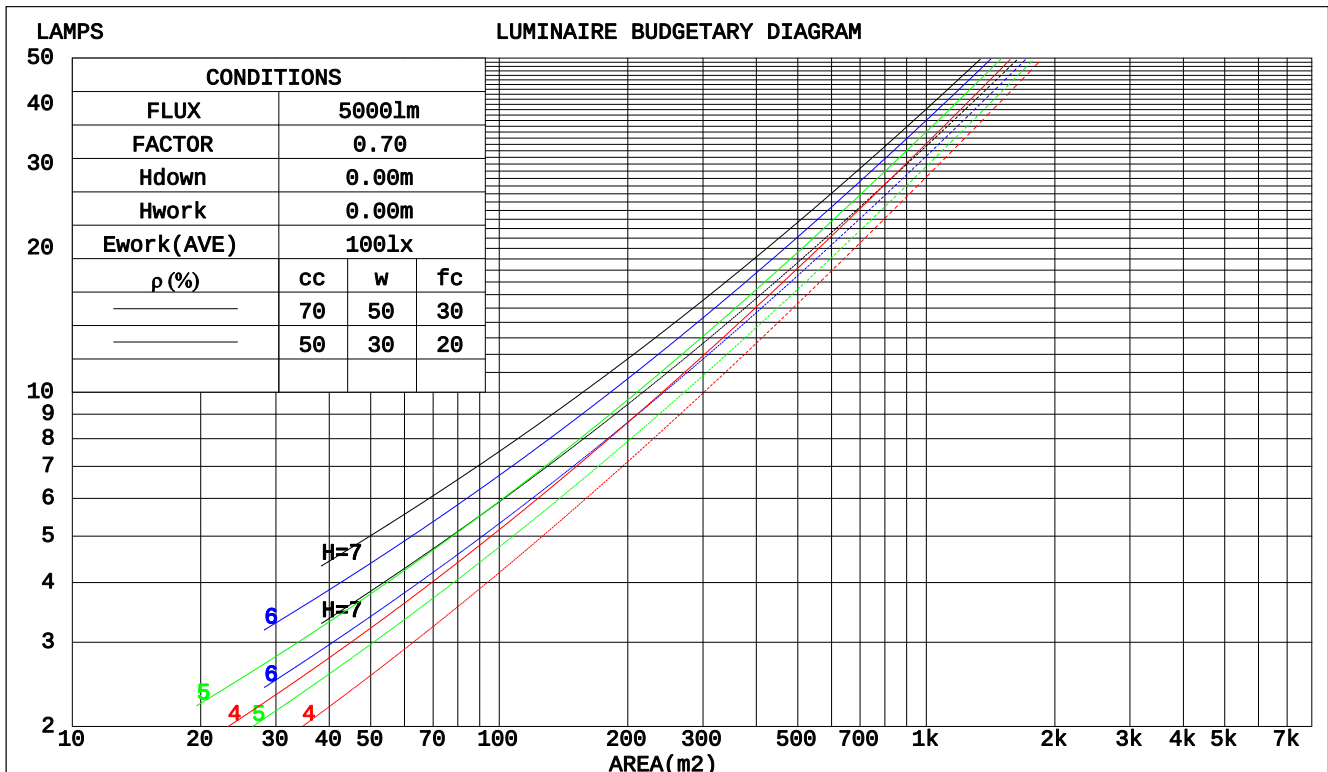
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 Remarks:

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.:A2021092202
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	1.18	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	.96
1.0	1.02	.98	.94	.90	.96	.92	.95	.92	.89	.90	.88	.85	.86	.84	.82	.80
2.0	.89	.82	.76	.87	.80	.75	.83	.77	.73	.79	.74	.70	.75	.72	.68	.66
3.0	.78	.70	.63	.76	.68	.62	.73	.66	.61	.69	.64	.59	.66	.62	.58	.55
4.0	.69	.60	.53	.67	.59	.53	.64	.57	.52	.62	.55	.50	.59	.54	.49	.47
5.0	.62	.52	.46	.60	.52	.45	.58	.50	.44	.55	.49	.44	.53	.47	.43	.41
6.0	.55	.46	.40	.54	.46	.39	.52	.44	.39	.50	.43	.38	.48	.42	.38	.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	.33	.28	.38	.32	.27	.37	.31	.27	.25
10.0	.39	.31	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.34	.29	.24	.23



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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:

WEC AND CCEC

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092202
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	.319	.181	.057	.311	.177	.056	.295	.169	.054	.281	.162	.052	.268	.155	.050		
2.0	.296	.162	.050	.289	.159	.049	.275	.153	.048	.263	.147	.046	.251	.142	.045		
3.0	.273	.145	.043	.266	.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	.231	.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	.219	.219	.219	.187	.187	.187	.128	.128	.128	.073	.073	.073	.023	.023	.023	
1.0	.210	.185	.162	.179	.159	.140	.123	.109	.097	.071	.063	.056	.023	.020	.018	
2.0	.202	.161	.126	.173	.138	.109	.118	.096	.076	.068	.056	.045	.022	.018	.015	
3.0	.194	.143	.103	.166	.124	.089	.114	.086	.063	.066	.050	.037	.021	.016	.012	
4.0	.186	.130	.087	.160	.112	.076	.110	.078	.053	.064	.046	.032	.020	.015	.010	
5.0	.179	.120	.076	.154	.104	.066	.106	.072	.047	.061	.043	.028	.020	.014	.009	
6.0	.172	.112	.068	.148	.097	.060	.102	.068	.042	.059	.040	.025	.019	.013	.008	
7.0	.165	.105	.063	.142	.091	.055	.098	.064	.039	.057	.038	.023	.018	.012	.008	
8.0	.159	.099	.058	.136	.086	.051	.094	.060	.036	.055	.036	.021	.018	.012	.007	
9.0	.152	.094	.055	.131	.082	.048	.091	.057	.034	.053	.034	.020	.017	.011	.007	
10.0	.147	.090	.052	.126	.078	.045	.088	.055	.032	.051	.032	.019	.017	.011	.006	

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.:A2021092202				
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					16.6	18.1	17.0	18.4	18.7	16.2	17.7	16.6	18.0	18.3
3H					18.3	19.6	18.6	19.9	20.3	17.7	19.0	18.0	19.3	19.6
4H					19.0	20.3	19.3	20.6	20.9	18.2	19.5	18.6	19.8	20.2
6H					19.5	20.8	19.9	21.1	21.5	18.6	19.8	19.0	20.1	20.5
8H					19.8	20.9	20.2	21.3	21.7	18.7	19.8	19.1	20.2	20.6
12H					20.0	21.1	20.4	21.5	21.9	18.7	19.8	19.1	20.2	20.6
4H 2H					17.2	18.5	17.6	18.8	19.1	16.9	18.2	17.2	18.5	18.8
3H					19.0	20.1	19.4	20.5	20.9	18.5	19.6	18.9	20.0	20.3
4H					19.8	20.9	20.2	21.2	21.7	19.1	20.2	19.5	20.5	21.0
6H					20.5	21.4	21.0	21.9	22.3	19.6	20.5	20.0	20.9	21.3
8H					20.8	21.7	21.3	22.1	22.6	19.7	20.6	20.2	21.0	21.5
12H					21.1	21.9	21.6	22.3	22.8	19.8	20.6	20.3	21.1	21.5
8H 4H					20.0	20.9	20.5	21.3	21.8	19.4	20.3	19.9	20.7	21.2
6H					20.9	21.6	21.4	22.1	22.6	20.0	20.7	20.5	21.2	21.7
8H					21.3	21.9	21.8	22.4	22.9	20.2	20.8	20.7	21.3	21.9
12H					21.7	22.2	22.2	22.8	23.3	20.4	20.9	20.9	21.4	22.0
12H 4H					20.0	20.8	20.5	21.3	21.7	19.4	20.2	19.9	20.7	21.1
6H					20.9	21.6	21.4	22.0	22.6	20.0	20.7	20.6	21.2	21.7
8H					21.4	21.9	21.9	22.4	23.0	20.3	20.9	20.8	21.4	21.9
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H					+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H					+ 0.1 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 1977 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.4$)
Area: 0.1 m²

C Range: 0 - 360DEG
C Interval: 10.0DEG
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Operators:DAMIN
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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:

UTILIZATION FACTORS TABLE

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:

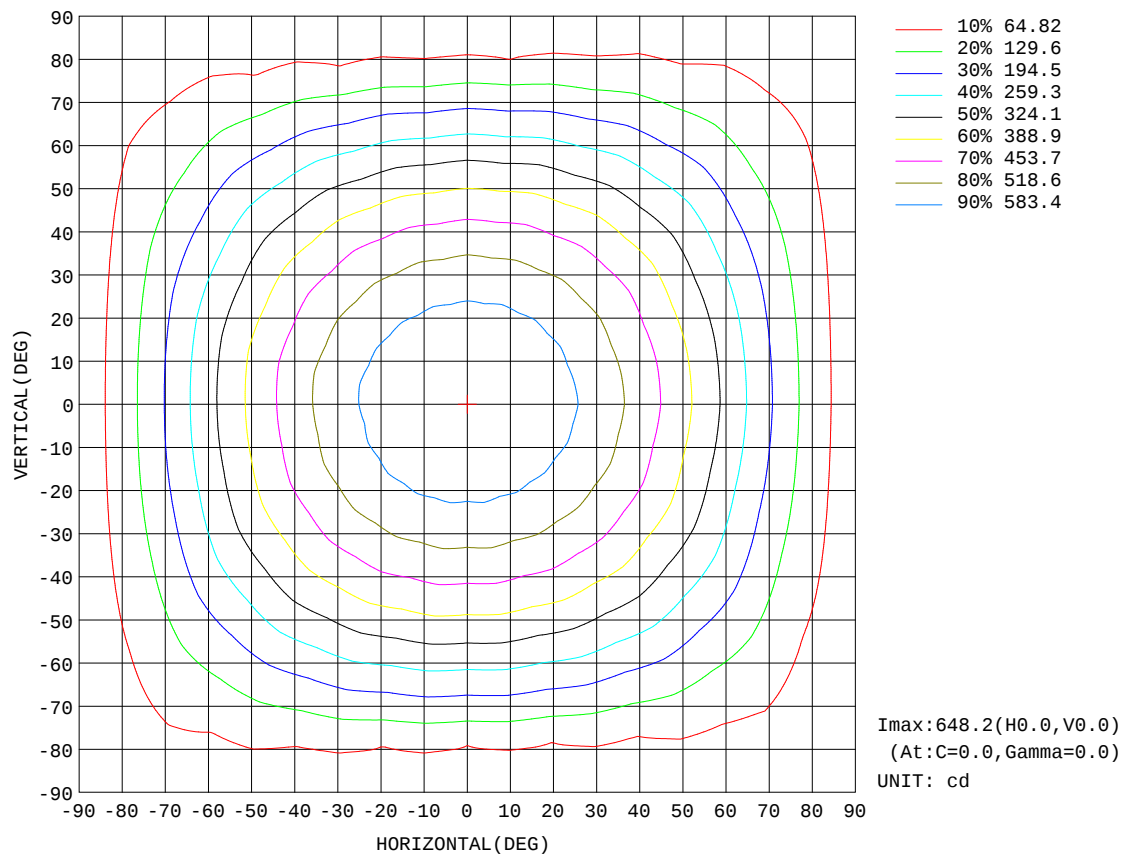
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	52	46	39
1.00	74	63	55	73	62	55	70	63	54	47
1.25	81	70	63	79	69	62	76	68	61	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	83	95	87	81	90	84	79	70
3.00	100	93	87	98	91	86	93	88	84	74
4.00	105	99	94	102	97	92	97	93	89	79
5.00	107	102	98	104	100	96	99	96	92	82
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

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γ Range: 0 - 180DEG
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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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MFR.: EVERFINE	SUR.:	Shielding Angle:



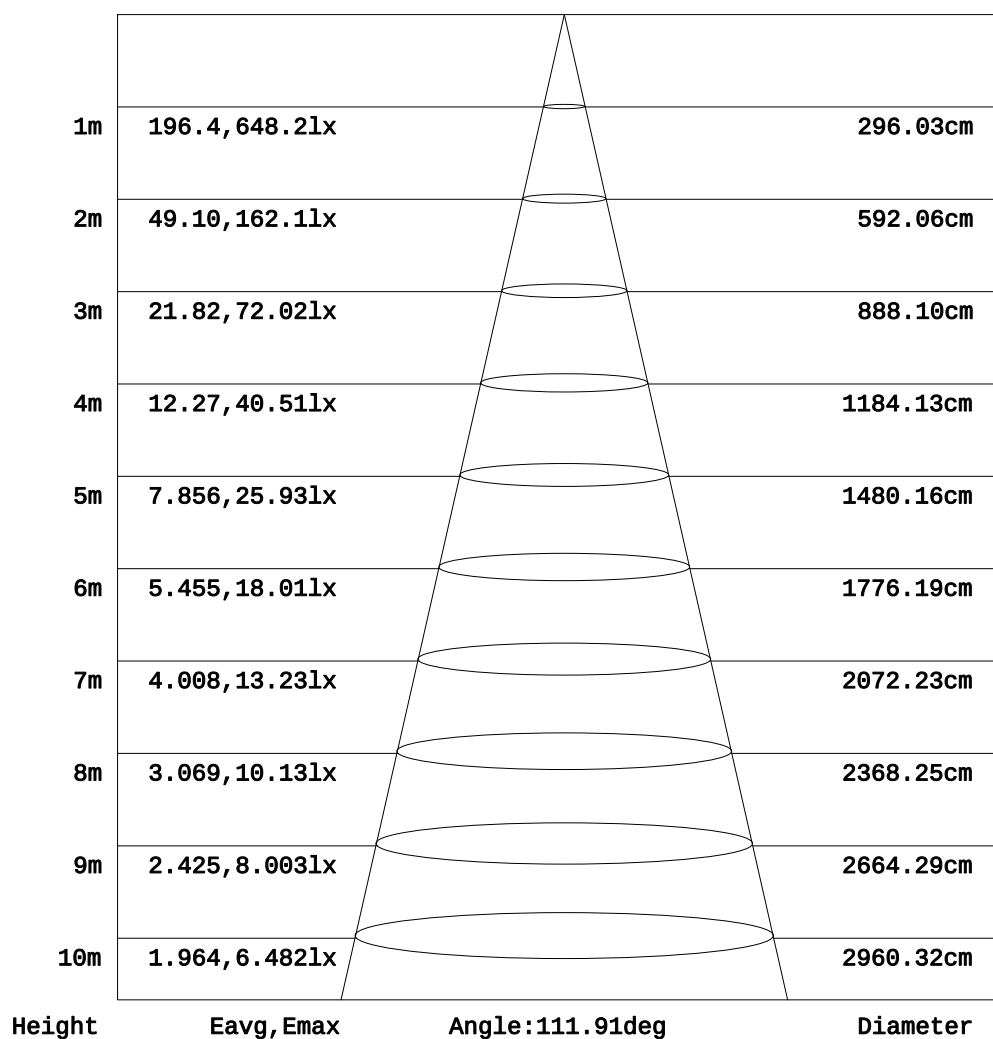
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AAI Figure

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SPEC.:	DIM.:	SERIAL No.: A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:

Flux out: 1356 lm



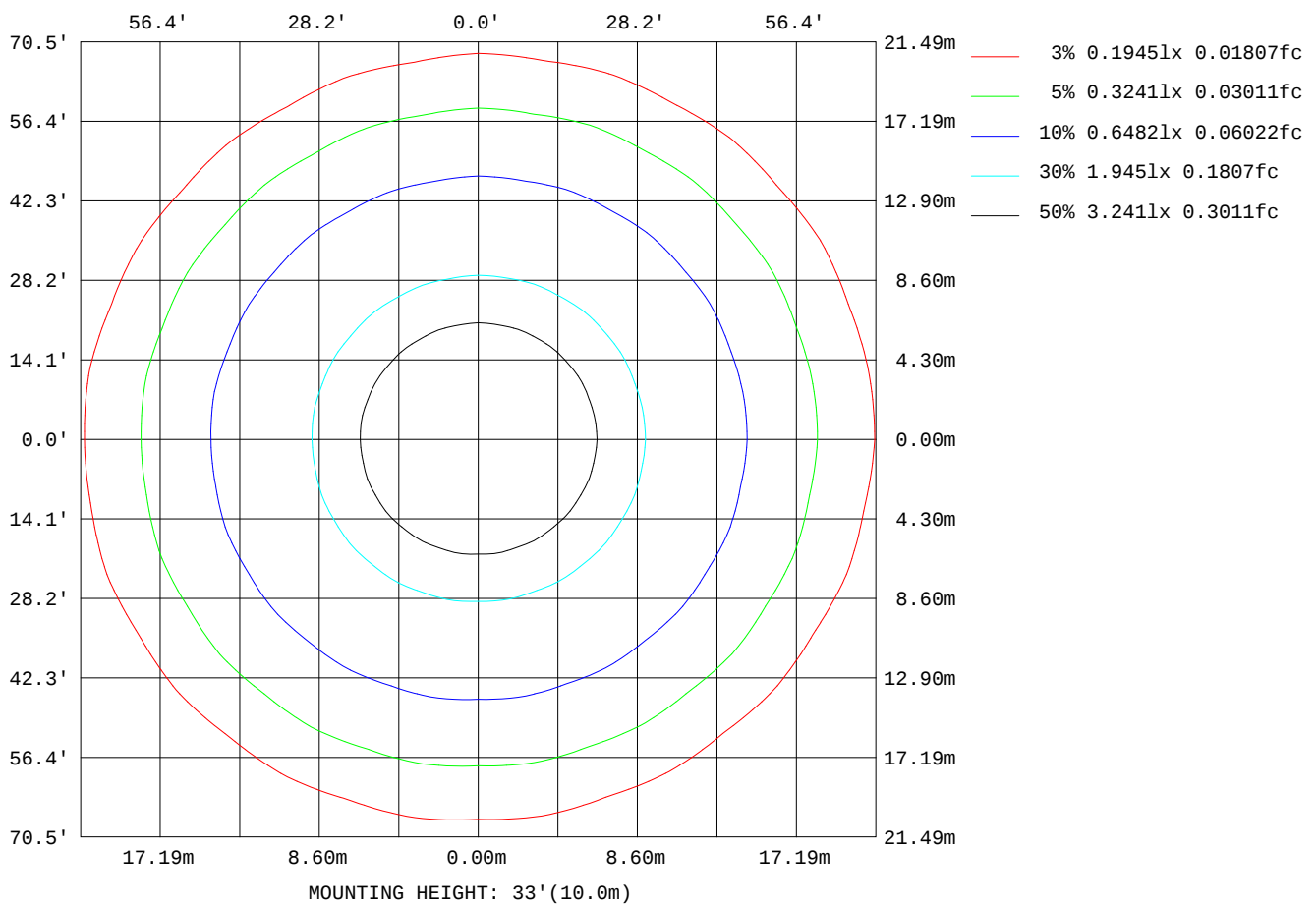
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

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SPEC.:	DIM.:	SERIAL No.: A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:



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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:

LED Avg.L Report

NAME: 弧面圆形260-CCT Switch-EU吸顶灯	TYPE:6303401118	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2021092202
MFR.: EVERFINE	SUR.:	Shielding Angle:

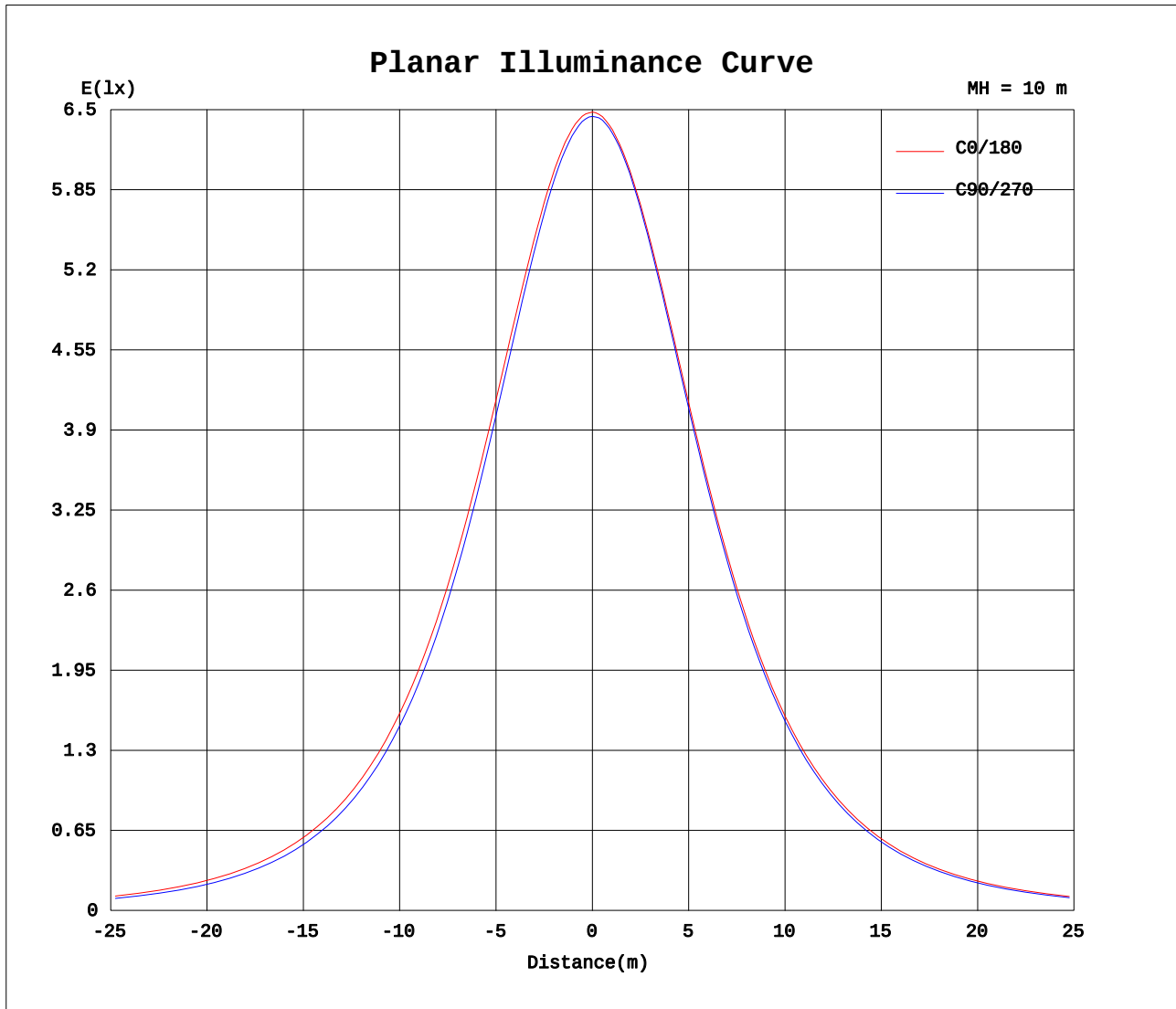
AvgL	cd/m2
L_0~180(65)av	6008
L_0~180(75)av	5679
L_0~180(85)av	6713
L_90~270(65)av	5387
L_90~270(75)av	4601
L_90~270(85)av	3581
L_45(65)av	5684
L_45(75)av	5123
L_45(85)av	5241

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.:A2021092202
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	648	647	646	645	644	644	645	644	644	645	644	644	644	644	644	644	644	644	648
5	646	644	643	642	642	641	641	641	641	640	641	641	641	640	641	640	641	641	645
10	638	636	636	633	634	632	633	631	632	631	632	631	633	632	633	632	634	633	637
15	626	623	623	619	620	617	618	617	618	616	618	617	619	618	620	619	621	620	625
20	609	605	605	601	601	598	599	596	598	596	598	597	600	599	602	601	603	602	607
25	587	583	582	577	578	573	574	570	573	570	574	573	576	575	579	578	581	580	584
30	560	555	555	549	549	543	545	540	543	540	545	543	548	547	552	550	555	552	556
35	529	523	523	516	515	510	511	506	509	506	511	509	515	514	520	518	523	520	525
40	493	486	486	478	478	471	472	466	471	466	472	470	478	476	483	482	487	484	487
45	453	445	445	436	437	428	430	424	427	424	430	428	436	435	443	441	448	444	447
50	408	400	401	391	391	382	384	377	381	377	385	382	391	391	399	397	404	400	403
55	361	352	353	342	343	333	335	327	332	328	335	333	343	342	351	349	357	352	355
60	310	301	301	290	291	281	282	275	280	276	283	282	292	291	301	299	307	302	304
65	257	247	248	237	238	227	228	221	226	221	229	228	239	238	249	246	254	249	251
70	203	193	194	183	183	172	174	166	171	167	175	174	185	185	194	193	201	196	197
75	149	140	140	130	130	119	120	113	117	114	121	121	132	132	142	141	149	144	145
80	100	91.8	91.6	82.0	80.8	64.5	71.1	61.5	68.5	62.3	72.8	64.5	82.7	83.8	93.3	93.4	101	96.4	96.3
85	60.6	52.1	55.1	42.5	43.7	31.3	34.3	25.1	30.9	25.9	35.9	33.6	45.1	44.9	57.2	53.7	61.7	57.2	56.4
90	37.9	31.7	31.0	23.3	20.8	13.5	12.4	7.72	9.50	8.80	14.2	15.9	23.3	25.5	32.8	32.9	38.3	35.5	34.6
95	28.1	25.4	22.7	18.3	14.5	10.5	7.49	5.56	5.14	6.05	8.49	11.7	16.0	19.6	23.8	25.8	28.1	27.8	27.3
100	26.7	24.4	21.6	17.6	13.9	10.1	7.20	5.34	4.94	5.79	8.10	11.3	15.2	18.9	22.5	24.8	26.6	26.7	26.2
105	25.6	23.3	20.6	16.8	13.3	9.60	6.87	5.08	4.70	5.51	7.74	10.7	14.5	18.0	21.4	23.7	25.4	25.5	25.0
110	24.2	22.0	19.5	15.9	12.5	9.05	6.50	4.78	4.43	5.20	7.32	10.2	13.7	16.9	20.3	22.4	24.1	24.1	23.6
115	22.6	20.5	18.2	14.8	11.7	8.47	6.10	4.48	4.15	4.86	6.87	9.49	12.8	15.8	19.0	20.9	22.5	22.5	22.0
120	20.9	18.9	16.9	13.7	10.9	7.84	5.67	4.16	3.86	4.52	6.39	8.79	11.9	14.6	17.5	19.2	20.9	20.8	20.3
125	19.1	17.1	15.3	12.4	9.92	7.16	5.21	3.81	3.56	4.16	5.87	8.03	10.8	13.3	16.0	17.5	19.0	18.9	18.4
130	17.0	15.3	13.7	11.1	8.89	6.41	4.70	3.44	3.24	3.74	5.30	7.18	9.71	11.8	14.3	15.6	17.1	16.9	16.4
135	15.0	13.3	12.0	9.65	7.80	5.64	4.16	3.05	2.87	3.31	4.69	6.31	8.53	10.3	12.6	13.7	15.0	14.8	14.2
140	12.8	11.4	10.3	8.22	6.71	4.85	3.62	2.68	2.53	2.90	4.08	5.43	7.34	8.79	10.8	11.6	12.9	12.6	12.0
145	10.6	9.37	8.58	6.80	5.63	4.10	3.12	2.33	2.21	2.52	3.50	4.56	6.16	7.29	9.02	9.64	10.8	10.5	9.81
150	8.52	7.44	6.88	5.45	4.58	3.38	2.64	2.03	1.95	2.17	2.95	3.74	5.00	5.83	7.26	7.72	8.67	8.35	7.65
155	6.49	5.59	5.27	4.15	3.60	2.70	2.23	1.76	1.72	1.86	2.43	2.95	3.90	4.43	5.57	5.80	6.64	6.31	5.58
160	4.59	3.91	3.78	3.01	2.71	2.11	1.85	1.56	1.53	1.63	1.99	2.29	2.91	3.20	3.98	4.05	4.69	4.43	3.71
165	2.95	2.53	2.52	2.09	1.97	1.66	1.55	1.41	1.41	1.46	1.62	1.73	2.08	2.20	2.63	2.65	3.03	2.85	2.13
170	1.74	1.54	1.59	1.45	1.46	1.38	1.37	1.35	1.37	1.36	1.39	1.39	1.48	1.48	1.63	1.58	1.80	1.68	0.98
175	1.23	1.20	1.22	1.21	1.22	1.19	1.23	1.21	1.22	1.19	1.21	1.20	1.22	1.19	1.21	1.19	1.21	1.19	0.60
180	0.97	0.96	0.96	0.95	0.96	0.94	0.96	0.94	0.95	0.95	0.96	0.95	0.96	0.94	0.95	0.94	0.97	0.95	0.95

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.:A2021092202
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	647	646	645	644	644	645	644	644	645	644	644	644	644	644	644	644	644		
5	645	643	643	642	642	642	642	642	642	642	642	641	642	642	642	642	642		
10	637	635	635	633	634	633	634	633	634	633	635	634	635	634	635	634	635		
15	625	622	622	620	621	619	621	619	621	620	622	621	622	621	624	622	623		
20	607	604	604	601	603	600	602	600	602	601	603	602	605	604	606	605	606		
25	585	581	581	577	579	576	578	575	578	576	580	579	583	581	585	583	585		
30	558	553	553	549	550	546	549	545	549	547	552	551	556	554	558	556	559		
35	526	520	521	515	517	512	515	511	516	513	519	518	524	522	526	524	527		
40	490	483	485	477	479	474	477	472	477	475	482	480	487	486	491	487	492		
45	450	443	444	435	438	431	434	430	435	433	440	438	446	445	451	447	452		
50	406	398	399	390	392	385	388	384	389	387	395	393	401	399	407	403	407		
55	358	349	350	342	344	335	339	334	340	337	346	344	353	351	359	355	360		
60	307	298	299	290	291	283	287	282	288	285	295	293	302	300	309	304	309		
65	254	245	246	236	238	229	233	226	234	231	240	239	249	247	256	251	257		
70	200	191	192	182	183	174	178	171	179	175	185	184	194	193	201	197	202		
75	147	138	139	128	129	120	124	117	125	122	131	131	141	140	148	144	150		
80	98.2	90.0	89.6	77.6	79.7	64.2	73.5	67.8	74.2	64.9	81.5	82.5	91.8	91.4	98.5	95.5	101		
85	60.6	49.7	51.9	39.8	41.9	31.0	35.8	27.9	36.5	32.4	43.2	41.9	54.6	51.4	59.8	56.7	61.9		
90	35.5	28.5	27.2	19.3	17.7	11.2	11.9	8.38	12.6	12.5	19.5	21.4	29.3	30.3	36.8	35.2	38.8		
95	25.7	22.0	18.5	14.1	10.5	7.37	5.63	5.17	6.29	8.64	12.3	16.1	20.6	23.8	27.1	28.1	29.0		
100	24.4	21.2	17.6	13.6	10.1	7.08	5.39	4.96	6.03	8.33	11.8	15.6	19.7	22.9	25.7	27.0	27.6		
105	23.4	20.2	16.8	13.0	9.62	6.73	5.13	4.71	5.76	7.94	11.3	14.8	18.8	21.9	24.7	25.8	26.4		
110	22.1	19.0	15.9	12.2	9.07	6.32	4.82	4.42	5.43	7.48	10.7	14.0	17.8	20.6	23.3	24.4	25.0		
115	20.7	17.8	14.8	11.3	8.45	5.87	4.48	4.09	5.04	6.95	9.97	13.0	16.6	19.2	21.8	22.7	23.3		
120	19.2	16.6	13.7	10.4	7.77	5.36	4.10	3.72	4.63	6.36	9.17	11.9	15.3	17.6	20.1	20.8	21.5		
125	17.6	15.2	12.8	9.56	7.02	4.83	3.71	3.36	4.16	5.72	8.30	10.8	13.8	15.9	18.2	18.8	19.4		
130	15.7	13.6	11.6	8.89	6.50	4.41	3.31	3.00	3.70	5.12	7.45	9.68	12.3	14.1	16.2	16.7	17.3		
135	13.7	11.8	10.3	8.03	6.12	4.30	3.24	2.99	3.50	4.83	6.85	8.60	10.7	12.2	14.1	14.4	15.1		
140	11.6	9.93	8.81	6.95	5.54	4.05	3.26	3.01	3.49	4.51	6.12	7.37	9.17	10.3	12.0	12.2	12.8		
145	9.52	8.06	7.22	5.70	4.77	3.57	3.00	2.74	3.18	3.89	5.14	5.99	7.54	8.36	9.82	9.93	10.5		
150	7.49	6.22	5.63	4.41	3.82	2.86	2.51	2.25	2.62	3.02	4.02	4.62	5.90	6.48	7.73	7.71	8.28		
155	5.52	4.48	4.13	3.19	2.82	2.11	1.89	1.65	1.96	2.21	2.93	3.32	4.33	4.67	5.67	5.58	6.09		
160	3.75	2.97	2.81	2.13	1.94	1.47	1.35	1.19	1.41	1.51	2.00	2.21	2.92	3.08	3.80	3.65	4.10		
165	2.20	1.75	1.68	1.30	1.24	0.99	0.97	0.91	0.99	1.04	1.28	1.35	1.74	1.77	2.22	2.08	2.36		
170	1.05	0.89	0.90	0.78	0.79	0.75	0.78	0.75	0.78	0.75	0.82	0.81	0.93	0.88	1.05	0.94	1.08		
175	0.61	0.63	0.63	0.65	0.64	0.64	0.64	0.64	0.64	0.63	0.64	0.64	0.64	0.65	0.63	0.62	0.61		
180	0.93	0.94	0.92	0.94	0.92	0.94	0.92	0.94	0.92	0.95	0.92	0.93	0.92	0.95	0.91	0.94	0.91		

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: