

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

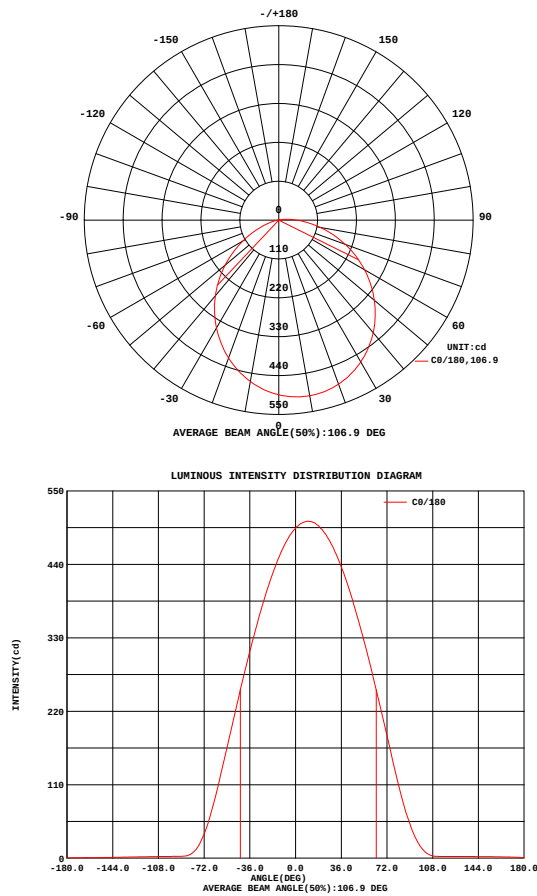


Fig. C0/C180

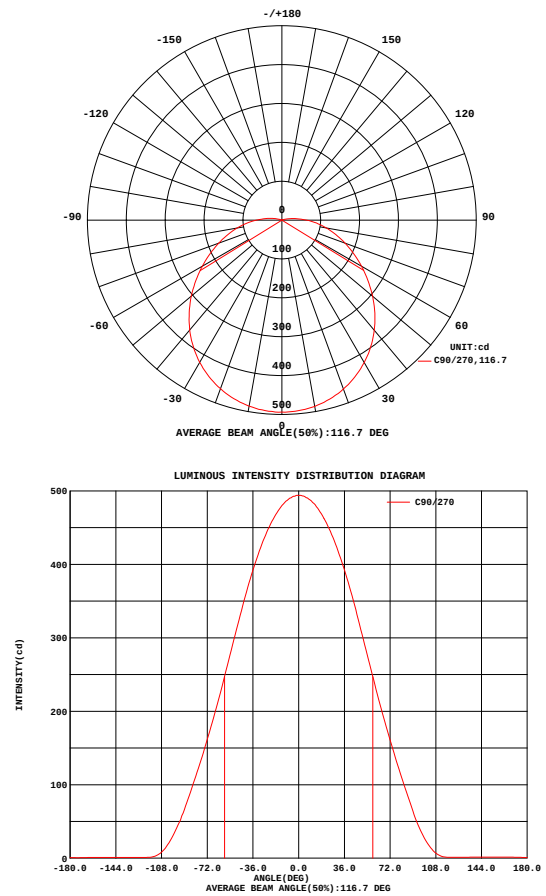


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-30

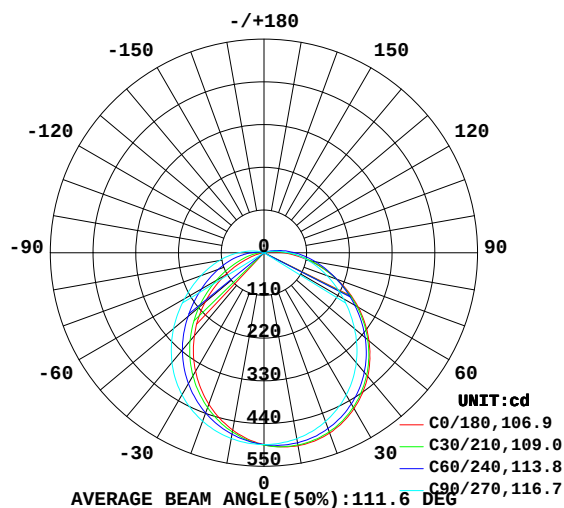
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.615m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

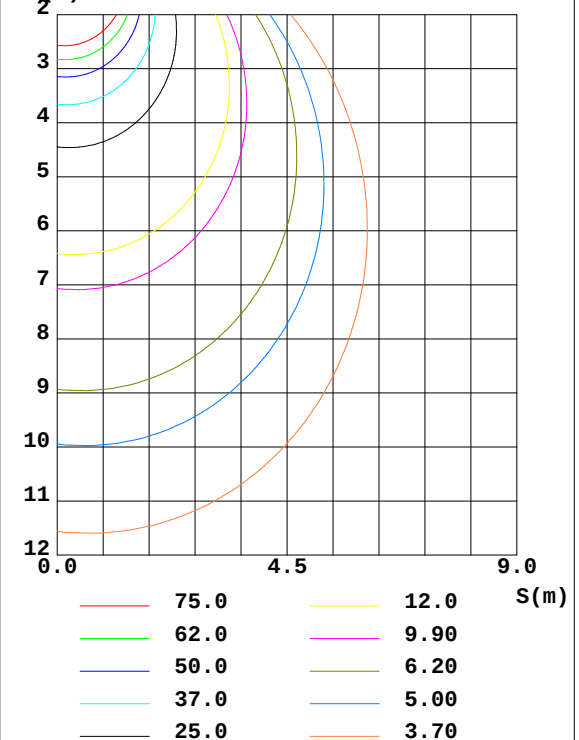
NAME: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.76 lm/W			
MODEL	6500K	I _{max} (cd)	505.0	S/MH(C0/180)	1.09
NOMINAL POWER(W)	14.07	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1530.7	η UP, DN(C0-180)	1.7, 49.3
NOMINAL FLUX(lm)	1530.69	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.5, 47.5
LAMPS INSIDE	1	η up(%)	3.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	96.8	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
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 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
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ZONAL FLUX DIAGRAM

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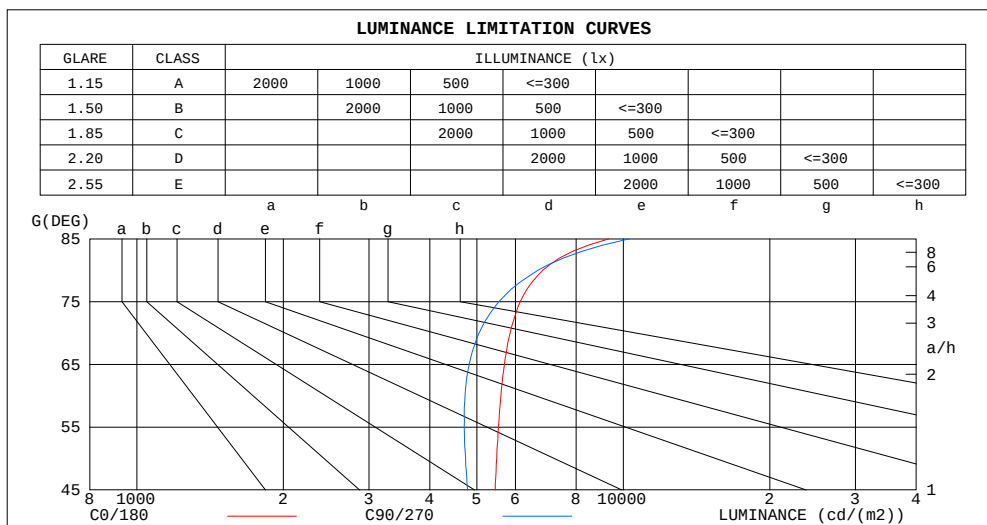
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	504.7	500.1	486.4	471.7	463.5	470.9	485.9	499.1	0- 10	46.76	46.76	3.05,3.05
20	493.9	487.1	462.4	431.8	415.5	430.9	461.6	485.2	10- 20	133.8	180.6	11.8,11.8
30	463.6	456.3	423.2	377.7	352.4	376.1	422.5	453.4	20- 30	202.4	382.9	25,25
40	415.5	408.0	369.6	311.1	279.0	309.6	369.0	405.2	30- 40	243.1	626.1	40.9,40.9
50	353.1	346.4	304.7	236.7	198.2	235.5	304.1	342.6	40- 50	251.0	877.1	57.3,57.3
60	280.0	274.6	236.3	162.5	116.1	162.1	236.2	270.5	50- 60	227.1	1104	72.1,72.1
70	200.2	200.1	172.9	99.04	45.92	100.2	172.7	195.3	60- 70	180.3	1284	83.9,83.9
80	118.6	131.0	115.9	50.48	9.614	52.32	117.0	125.4	70- 80	124.7	1409	92.1,92.1
90	51.81	73.07	64.02	18.94	2.801	20.56	66.08	66.66	80- 90	72.41	1482	96.8,96.8
100	13.45	29.27	24.37	4.930	2.582	5.582	27.20	25.76	90-100	32.06	1514	98.9,98.9
110	2.862	7.051	4.641	1.913	2.356	2.014	5.456	5.968	100-110	9.646	1523	99.5,99.5
120	2.570	2.375	1.169	1.708	2.064	1.638	1.082	2.227	110-120	2.501	1526	99.7,99.7
130	2.538	2.220	1.257	1.588	1.713	1.392	1.058	2.024	120-130	1.593	1527	99.8,99.8
140	2.417	2.068	1.343	1.430	1.338	1.153	1.046	1.743	130-140	1.272	1529	99.9,99.9
150	2.274	1.922	1.423	1.323	1.029	0.9574	1.043	1.529	140-150	0.9448	1530	99.9,99.9
160	2.010	1.764	1.437	1.265	0.7781	0.8312	0.9842	1.296	150-160	0.6339	1530	100,100
170	1.660	1.461	1.299	1.199	0.6851	0.7320	0.7827	0.7691	160-170	0.3436	1531	100,100
180	0.7683	0.7467	0.7260	0.6987	0.7611	0.7311	0.6996	0.6890	170-180	0.0903	1531	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:2021-08-30

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: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	SUR.:	Shielding Angle:



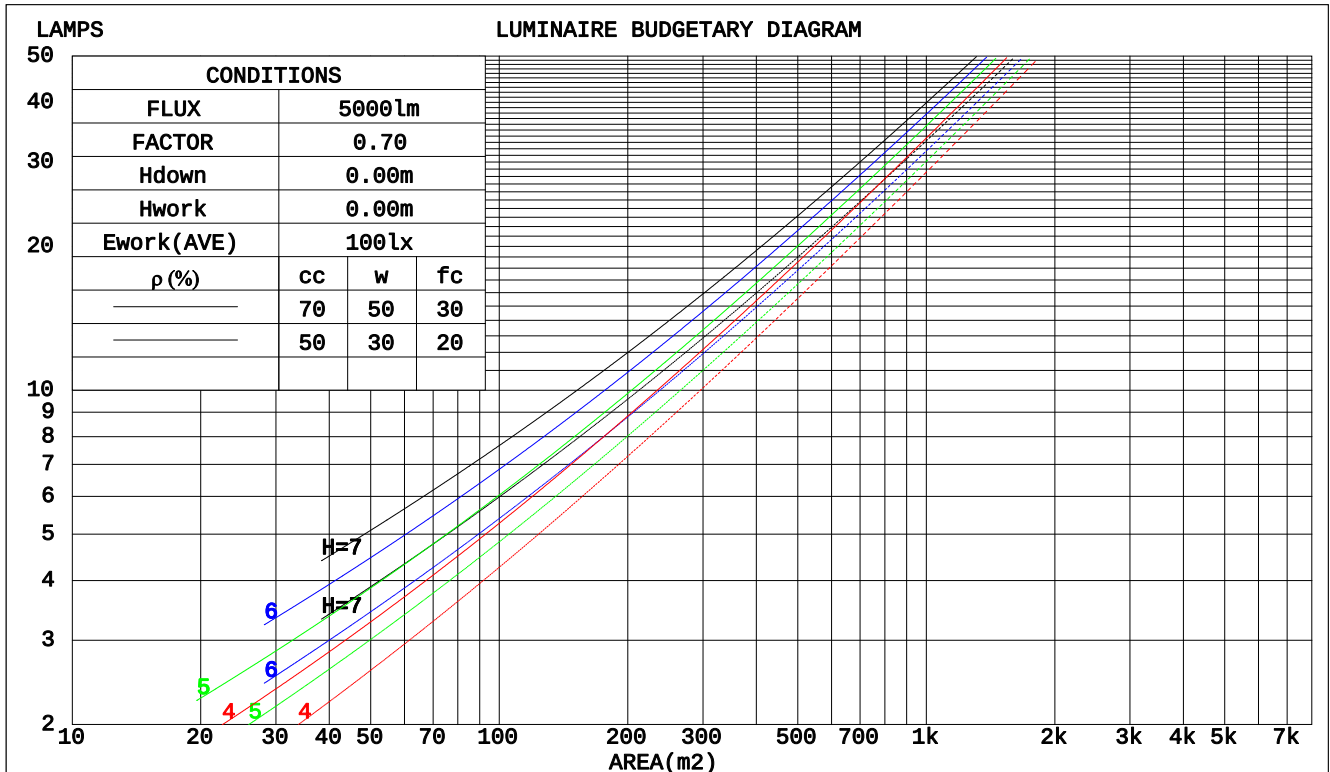
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 Temperature: 25.3DEG
 Operators: DAMIN
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 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
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	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.01	.97	.92	.99	.94	.90	.94	.90	.87	.89	.86	.84	.85	.83	.81	.78
2.0	.88	.80	.74	.86	.79	.73	.81	.76	.71	.78	.73	.69	.74	.70	.67	.64
3.0	.77	.68	.61	.75	.67	.61	.71	.65	.59	.68	.62	.58	.65	.60	.56	.54
4.0	.68	.59	.52	.66	.58	.51	.63	.56	.50	.61	.54	.49	.58	.53	.48	.46
5.0	.61	.51	.45	.59	.51	.44	.57	.49	.43	.54	.48	.43	.52	.46	.42	.40
6.0	.55	.45	.39	.53	.45	.38	.51	.44	.38	.49	.42	.37	.47	.41	.37	.35
7.0	.49	.40	.34	.48	.40	.34	.47	.39	.33	.45	.38	.33	.43	.37	.33	.30
8.0	.45	.36	.30	.44	.36	.30	.43	.35	.30	.41	.34	.30	.40	.34	.29	.27
9.0	.41	.33	.27	.41	.33	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.24
10.0	.38	.30	.25	.37	.30	.25	.36	.29	.24	.35	.29	.24	.34	.28	.24	.22



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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:

WEC AND CCEC

NAME: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	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	.344	.196	.062	.336	.192	.061	.321	.184	.059	.307	.177	.057	.294	.170	.055		
2.0	.310	.170	.052	.303	.167	.051	.290	.161	.050	.277	.155	.049	.265	.150	.047		
3.0	.281	.150	.045	.275	.147	.044	.263	.143	.043	.252	.138	.042	.241	.134	.041		
4.0	.257	.133	.039	.251	.131	.039	.240	.127	.038	.230	.124	.037	.221	.120	.037		
5.0	.236	.120	.035	.231	.118	.034	.221	.115	.034	.212	.112	.033	.204	.109	.033		
6.0	.217	.109	.031	.213	.108	.031	.204	.105	.030	.196	.102	.030	.189	.099	.029		
7.0	.202	.100	.028	.198	.098	.028	.190	.096	.028	.183	.094	.027	.176	.091	.027		
8.0	.188	.092	.026	.184	.091	.026	.177	.088	.025	.171	.086	.025	.164	.084	.025		
9.0	.176	.085	.024	.172	.084	.024	.166	.082	.023	.160	.080	.023	.154	.078	.023		
10.0	.165	.079	.022	.162	.078	.022	.156	.076	.022	.151	.075	.021	.146	.073	.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	.215	.215	.215	.184	.184	.184	.125	.125	.125	.072	.072	.072	.023	.023	.023	
1.0	.207	.180	.156	.177	.155	.134	.121	.107	.093	.070	.062	.054	.022	.020	.017	
2.0	.200	.157	.121	.171	.135	.104	.117	.093	.073	.068	.054	.043	.022	.018	.014	
3.0	.192	.139	.098	.164	.120	.085	.113	.083	.059	.065	.049	.035	.021	.016	.011	
4.0	.184	.126	.082	.158	.109	.071	.108	.076	.050	.063	.045	.030	.020	.014	.010	
5.0	.176	.116	.072	.151	.100	.062	.104	.070	.044	.060	.041	.026	.019	.013	.009	
6.0	.169	.108	.064	.145	.093	.056	.100	.065	.039	.058	.038	.023	.019	.013	.008	
7.0	.162	.101	.058	.139	.087	.051	.096	.061	.036	.056	.036	.021	.018	.012	.007	
8.0	.155	.095	.054	.134	.082	.047	.092	.058	.033	.054	.034	.020	.017	.011	.007	
9.0	.149	.090	.050	.128	.078	.044	.089	.055	.031	.052	.032	.019	.017	.011	.006	
10.0	.143	.086	.048	.123	.075	.042	.086	.052	.030	.050	.031	.018	.016	.010	.006	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-30

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: 扇形280双头感应EU安防灯					TYPE: 7635605331					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.: A2021083001				
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					17.8	19.3	18.1	19.5	19.8	17.3	18.8	17.6	19.0	19.3
3H					19.7	21.1	20.0	21.4	21.7	19.2	20.6	19.5	20.8	21.2
4H					20.6	21.9	21.0	22.2	22.6	20.1	21.5	20.5	21.8	22.1
6H					21.4	22.7	21.8	23.0	23.4	21.1	22.4	21.5	22.7	23.0
8H					21.8	23.0	22.2	23.4	23.8	21.6	22.8	22.0	23.2	23.5
12H					22.2	23.4	22.6	23.8	24.1	22.2	23.3	22.6	23.7	24.1
4H 2H					18.5	19.8	18.8	20.1	20.4	18.1	19.4	18.5	19.7	20.1
3H					20.6	21.8	21.0	22.1	22.5	20.2	21.4	20.6	21.8	22.1
4H					21.7	22.7	22.1	23.1	23.5	21.4	22.4	21.8	22.8	23.2
6H					22.7	23.7	23.1	24.1	24.5	22.5	23.5	23.0	23.9	24.4
8H					23.2	24.1	23.6	24.5	25.0	23.2	24.1	23.6	24.5	24.9
12H					23.7	24.5	24.2	25.0	25.4	23.8	24.7	24.3	25.1	25.6
8H 4H					22.1	23.0	22.6	23.5	23.9	21.9	22.8	22.3	23.2	23.7
6H					23.4	24.2	23.9	24.6	25.1	23.3	24.1	23.8	24.6	25.1
8H					24.1	24.7	24.6	25.2	25.7	24.1	24.8	24.7	25.3	25.8
12H					24.8	25.3	25.3	25.8	26.4	25.0	25.6	25.6	26.1	26.7
12H 4H					22.2	23.0	22.7	23.5	24.0	22.0	22.8	22.4	23.2	23.7
6H					23.6	24.3	24.1	24.8	25.3	23.5	24.2	24.0	24.7	25.2
8H					24.4	24.9	24.9	25.5	26.0	24.5	25.0	25.0	25.5	26.1
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.2					+ 0.2 / - 0.4				
2.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.5				

CIE Pub.117, 1531 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.5$)
Area: 0.1 m²

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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: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	SUR.:	Shielding Angle:

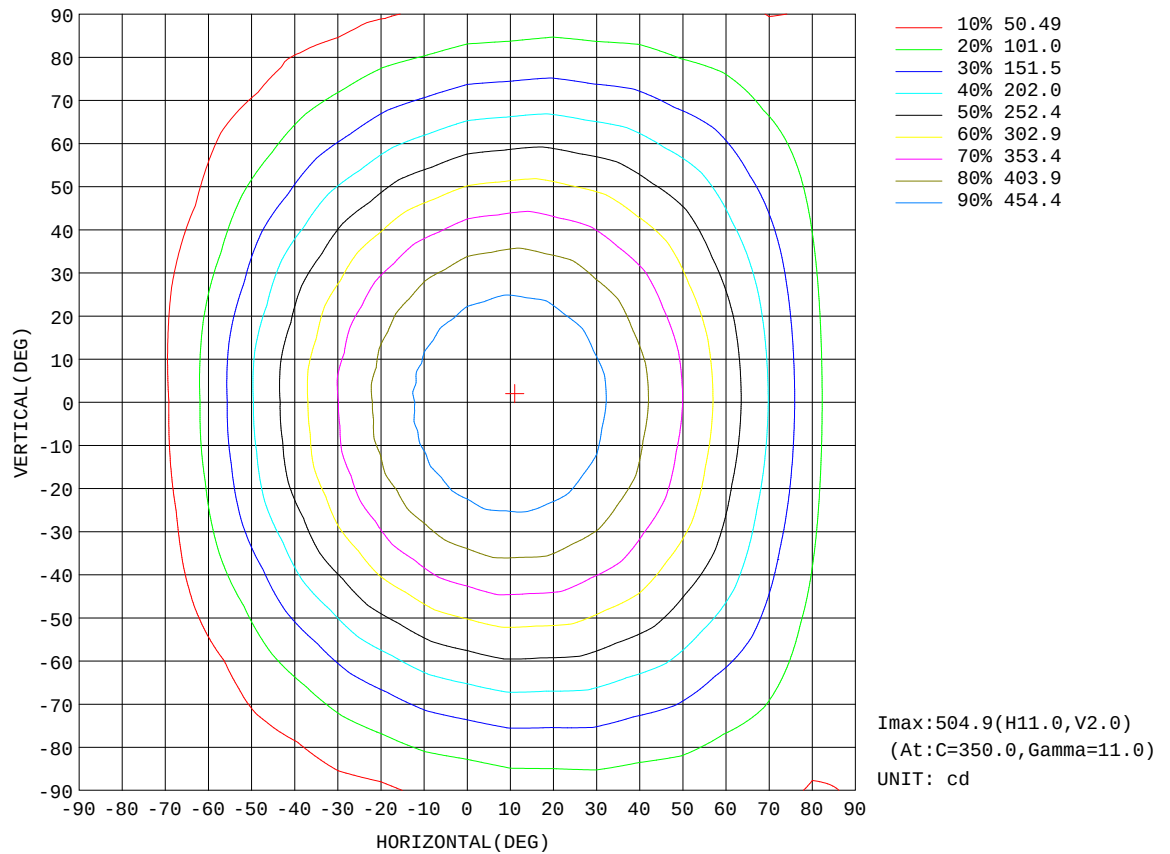
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	55	43	36	55	43	36	53	43	36	30
0.80	65	53	45	64	53	45	62	52	45	38
1.00	73	61	54	72	61	54	69	62	53	45
1.25	80	69	61	78	68	61	76	67	60	52
1.50	85	74	67	83	73	66	80	71	65	57
2.00	92	82	75	90	81	75	86	79	73	64
2.50	96	87	81	94	86	80	89	83	78	68
3.00	99	92	85	97	90	84	92	87	82	72
4.00	104	97	92	101	95	90	96	91	87	77
5.00	106	101	96	103	98	94	98	94	91	80
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

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ISOCANDELA DIAGRAM

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SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	SUR.:	Shielding Angle:

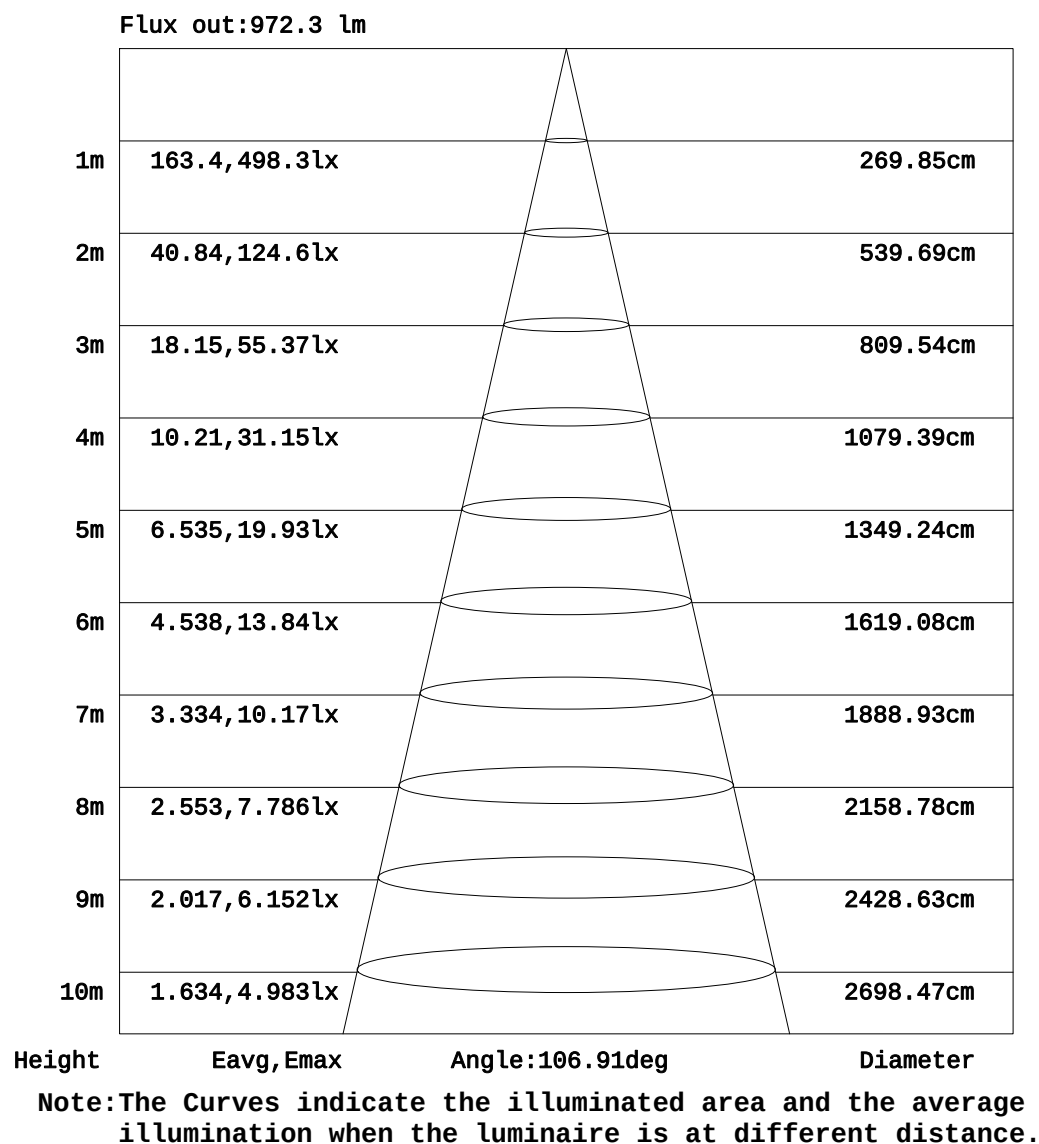


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AAI Figure

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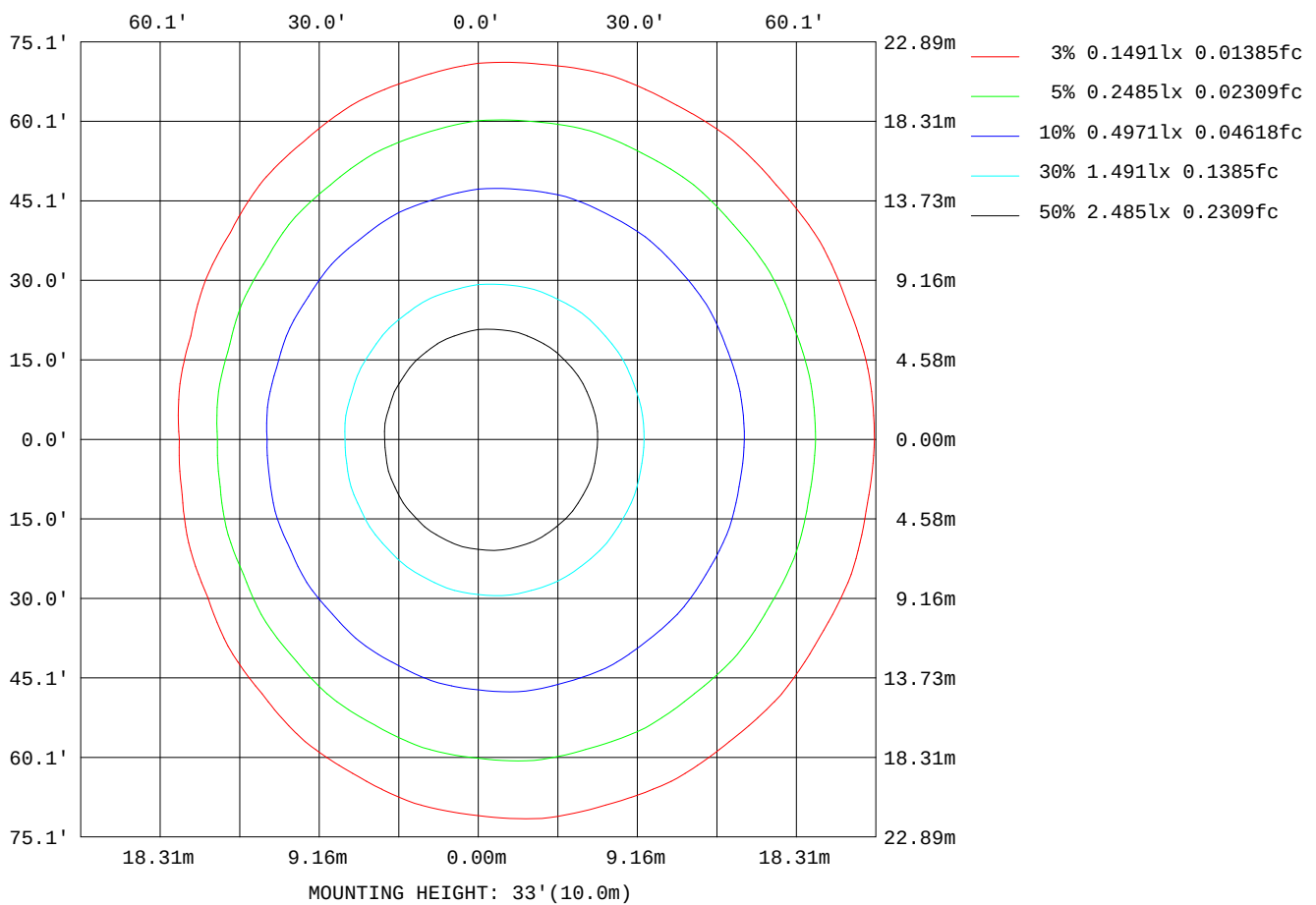


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ISOLUX DIAGRAM

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Remarks:

LED Avg.L Report

NAME: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
MFR.: EVERFINE	SUR.:	Shielding Angle:

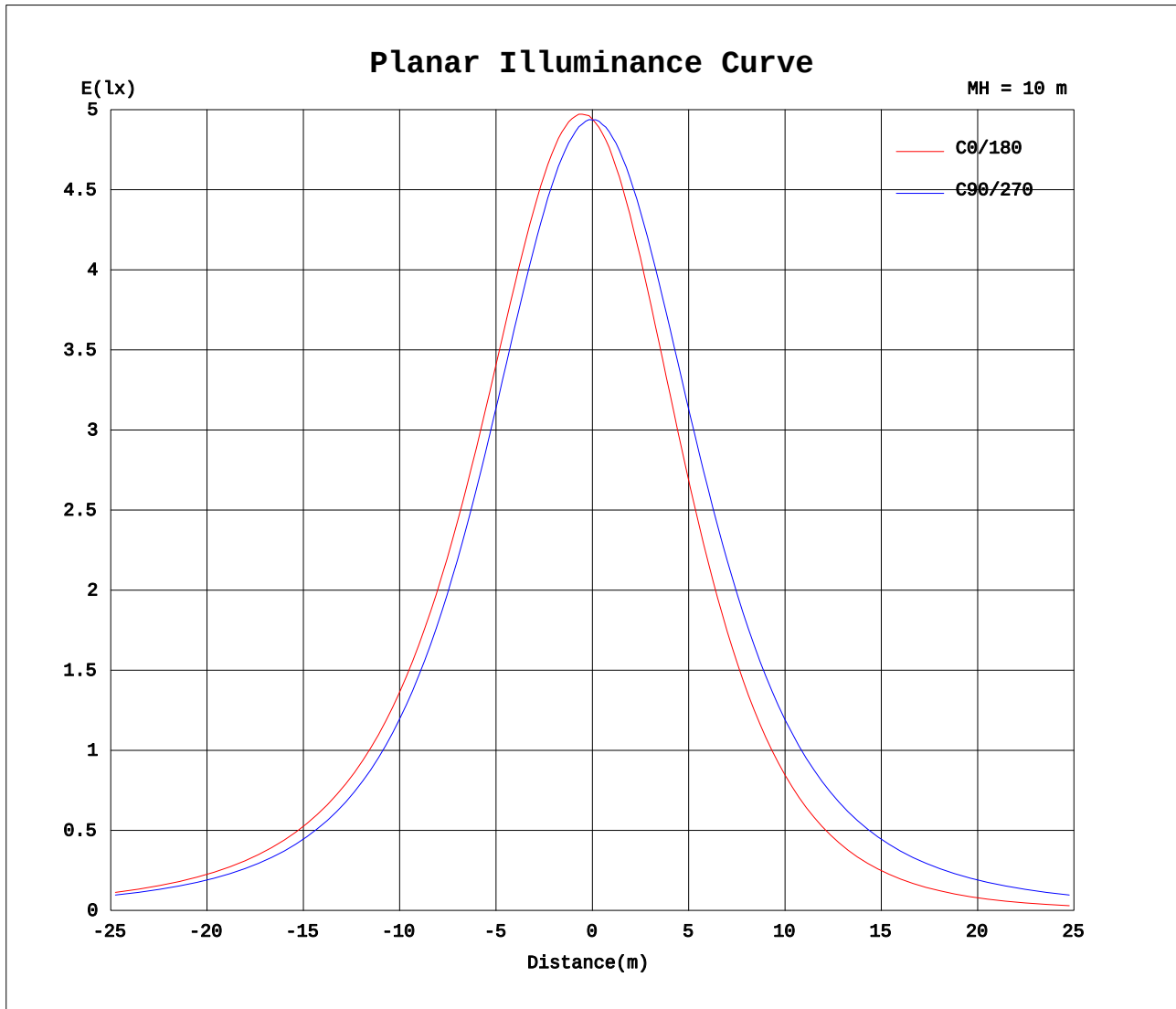
AvgL	cd/m2
L_0~180(65)av	3777
L_0~180(75)av	3524
L_0~180(85)av	4897
L_90~270(65)av	4820
L_90~270(75)av	5556
L_90~270(85)av	10340
L_45(65)av	4305
L_45(75)av	4551
L_45(85)av	7530

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-30

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: 2021-08-30

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: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
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	494	495	495	495	494	495	494	495	494	494	494	494	494	494	495	494	496	495	494
5	502	503	502	502	500	499	497	496	494	492	491	488	488	485	485	483	484	481	482
10	505	505	504	503	501	499	497	493	491	486	484	479	477	472	471	467	467	464	464
15	502	501	501	499	498	494	492	486	482	476	472	465	462	455	452	446	446	442	441
20	494	493	493	491	489	485	482	476	471	462	457	448	443	434	430	422	421	415	415
25	481	479	480	478	477	471	468	460	455	445	439	427	421	409	405	395	392	386	385
30	464	462	463	460	459	453	450	441	435	423	416	403	395	381	375	364	361	353	352
35	442	439	441	437	437	431	428	418	411	398	389	374	364	350	342	330	327	318	317
40	416	413	416	411	412	404	402	391	384	370	360	343	332	315	307	293	290	280	279
45	386	383	385	382	383	375	373	360	354	338	328	309	298	279	270	255	251	241	239
50	353	350	353	348	350	343	340	328	321	305	293	274	261	242	232	215	211	201	198
55	318	314	318	314	315	308	305	293	286	270	259	239	225	205	193	176	170	159	157
60	280	277	281	276	278	271	270	258	252	236	225	205	191	169	156	137	130	119	116
65	241	237	241	237	240	234	234	224	219	204	192	173	158	136	121	102	93.0	82.0	78.5
70	200	197	201	198	202	198	199	190	187	173	162	143	128	107	91.3	67.0	61.7	49.0	45.9
75	159	156	162	160	166	163	166	159	156	144	134	115	101	80.7	65.5	45.7	38.4	26.2	23.5
80	119	116	123	124	131	131	135	130	128	116	107	89.8	76.4	56.0	45.0	28.0	21.2	12.0	9.61
85	81.4	80.5	88.5	91.1	100.0	101	106	102	101	89.7	81.6	63.8	54.8	36.9	28.1	15.5	10.5	5.23	4.00
90	51.8	48.4	58.7	60.4	72.0	74.1	79.3	76.4	74.8	64.0	58.1	43.1	35.8	22.0	15.9	7.95	5.22	3.13	2.80
95	28.6	26.7	35.6	37.5	48.8	48.8	56.8	50.6	50.5	41.7	38.2	26.1	21.0	11.8	8.19	4.13	3.14	2.67	2.66
100	13.4	12.7	19.0	20.9	29.3	29.3	35.4	30.8	32.3	24.4	22.2	13.8	10.9	5.71	4.15	2.65	2.51	2.54	2.58
105	5.48	5.65	9.32	10.5	15.4	15.2	19.3	16.1	17.3	12.0	10.8	6.17	4.93	2.84	2.48	2.20	2.33	2.43	2.48
110	2.86	3.08	4.50	5.01	7.23	6.87	8.83	6.87	7.48	4.64	4.23	2.45	2.26	1.85	1.97	2.08	2.24	2.32	2.36
115	2.57	2.58	2.83	2.92	3.57	3.26	3.70	2.63	2.64	1.61	1.58	1.32	1.50	1.65	1.86	2.00	2.15	2.24	2.21
120	2.57	2.56	2.54	2.48	2.48	2.27	2.14	1.63	1.40	1.17	1.13	1.22	1.41	1.61	1.81	1.94	2.06	2.13	2.06
125	2.55	2.54	2.52	2.43	2.33	2.15	1.84	1.57	1.36	1.21	1.16	1.22	1.39	1.57	1.74	1.85	1.98	2.03	1.88
130	2.54	2.51	2.48	2.39	2.31	2.13	1.83	1.57	1.40	1.26	1.19	1.23	1.35	1.50	1.68	1.77	1.88	1.91	1.71
135	2.48	2.46	2.43	2.35	2.26	2.02	1.81	1.56	1.42	1.31	1.23	1.23	1.31	1.43	1.58	1.67	1.75	1.78	1.53
140	2.42	2.40	2.38	2.29	2.18	1.95	1.77	1.56	1.44	1.34	1.27	1.25	1.28	1.37	1.49	1.56	1.65	1.64	1.34
145	2.37	2.33	2.31	2.16	2.05	1.92	1.74	1.57	1.47	1.39	1.31	1.27	1.27	1.34	1.41	1.47	1.53	1.53	1.18
150	2.27	2.23	2.18	2.09	1.99	1.85	1.71	1.58	1.49	1.42	1.35	1.31	1.29	1.30	1.35	1.37	1.43	1.41	1.03
155	2.16	2.11	2.11	1.99	1.92	1.78	1.68	1.59	1.51	1.43	1.38	1.34	1.30	1.28	1.30	1.29	1.34	1.31	0.89
160	2.01	1.96	1.96	1.88	1.82	1.71	1.64	1.56	1.50	1.44	1.38	1.34	1.32	1.27	1.26	1.24	1.25	1.22	0.78
165	1.84	1.80	1.82	1.74	1.70	1.61	1.57	1.50	1.46	1.39	1.37	1.33	1.29	1.25	1.24	1.21	1.20	1.19	0.74
170	1.66	1.60	1.60	1.51	1.49	1.43	1.42	1.35	1.35	1.30	1.31	1.25	1.24	1.20	1.20	1.17	1.19	1.16	0.69
175	1.31	1.22	1.25	1.19	1.21	1.17	1.19	1.15	1.17	1.12	1.14	1.09	1.09	1.04	1.05	1.00	1.02	0.96	0.53
180	0.77	0.74	0.77	0.75	0.75	0.74	0.75	0.72	0.74	0.73	0.73	0.71	0.72	0.69	0.71	0.69	0.71	0.69	0.76

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-30

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: 扇形280双头感应EU安防灯	TYPE: 7635605331	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021083001
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	495	495	495	494	495	494	495	494	494	494	494	494	494	495	494	496	495		
5	483	482	484	484	486	486	488	489	492	493	496	497	498	500	501	502	502		
10	466	465	469	469	473	475	479	481	486	489	492	495	498	500	503	504	505		
15	445	443	449	450	456	459	466	469	476	480	485	489	493	496	499	500	502		
20	419	418	424	427	435	439	448	453	462	466	474	478	484	486	490	492	495		
25	390	389	397	400	410	416	427	433	444	450	459	463	470	473	478	478	482		
30	358	357	366	370	382	389	402	410	422	429	439	445	452	455	460	460	464		
35	322	322	332	338	351	359	374	383	397	405	417	422	431	433	438	438	442		
40	285	285	296	302	317	327	343	353	369	377	390	395	405	406	412	412	416		
45	245	246	258	265	281	292	310	321	337	346	360	365	375	376	383	382	387		
50	204	206	219	226	245	255	275	286	304	313	327	332	342	343	350	349	353		
55	163	165	179	188	208	220	240	252	270	279	293	297	307	308	315	313	318		
60	123	126	141	152	172	186	206	219	236	245	258	261	270	271	277	275	280		
65	85.7	90.1	106	119	139	154	174	187	204	211	223	225	233	232	239	235	241		
70	55.4	58.2	75.8	90.0	110	125	145	157	173	180	189	191	197	194	198	195	200		
75	31.2	35.4	52.7	64.4	84.5	99.5	118	129	144	149	158	157	162	157	159	155	159		
80	15.2	19.8	33.6	43.1	61.5	75.0	92.7	103	117	121	128	127	129	122	123	116	118		
85	6.81	9.97	19.5	26.8	42.6	51.8	68.9	78.4	90.6	94.9	101	98.3	98.7	90.7	88.8	81.0	81.4		
90	3.56	4.99	10.2	14.9	26.2	33.3	48.0	53.6	66.1	69.0	75.2	69.0	71.5	61.8	60.4	49.4	52.0		
95	2.75	3.05	5.18	7.62	14.5	19.2	30.1	34.0	45.2	45.4	50.2	47.2	49.0	39.2	37.2	27.7	28.7		
100	2.57	2.50	3.02	3.90	7.27	9.56	16.6	19.0	27.2	27.0	32.5	28.2	29.6	21.9	20.5	13.8	13.7		
105	2.48	2.33	2.32	2.39	3.52	4.31	7.70	8.84	13.7	13.6	17.3	14.4	15.4	10.8	10.1	6.38	5.73		
110	2.36	2.21	2.13	1.97	2.06	2.07	3.09	3.29	5.46	5.39	7.51	6.18	6.90	5.04	4.83	3.36	3.01		
115	2.22	2.09	2.01	1.82	1.68	1.45	1.46	1.32	1.81	1.84	2.77	2.68	3.22	2.79	2.86	2.55	2.54		
120	2.07	1.95	1.88	1.72	1.56	1.33	1.17	1.05	1.08	1.23	1.51	1.80	2.18	2.27	2.39	2.42	2.48		
125	1.91	1.81	1.74	1.58	1.45	1.24	1.10	1.03	1.06	1.20	1.38	1.67	2.01	2.16	2.30	2.35	2.42		
130	1.73	1.65	1.60	1.45	1.33	1.16	1.05	1.01	1.06	1.18	1.34	1.60	1.95	2.09	2.22	2.27	2.35		
135	1.57	1.48	1.45	1.32	1.22	1.08	1.01	1.00	1.05	1.15	1.29	1.53	1.78	2.00	2.14	2.17	2.25		
140	1.37	1.31	1.29	1.19	1.12	1.00	0.97	0.98	1.05	1.14	1.24	1.45	1.67	1.81	2.03	2.07	2.15		
145	1.21	1.16	1.15	1.07	1.03	0.96	0.96	0.99	1.05	1.12	1.21	1.39	1.58	1.69	1.85	1.95	2.04		
150	1.07	1.03	1.04	0.96	0.96	0.93	0.95	0.98	1.04	1.12	1.19	1.31	1.47	1.58	1.71	1.78	1.89		
155	0.91	0.88	0.91	0.87	0.89	0.89	0.92	0.95	1.01	1.07	1.16	1.23	1.36	1.46	1.59	1.63	1.73		
160	0.75	0.79	0.82	0.81	0.85	0.88	0.90	0.92	0.98	1.03	1.09	1.17	1.27	1.33	1.43	1.46	1.53		
165	0.70	0.75	0.78	0.79	0.81	0.84	0.85	0.86	0.92	0.93	0.99	1.02	1.14	1.17	1.26	1.27	1.33		
170	0.69	0.69	0.71	0.72	0.75	0.73	0.76	0.73	0.78	0.73	0.79	0.71	0.74	0.80	0.96	1.00	1.11		
175	0.55	0.56	0.58	0.60	0.60	0.61	0.62	0.63	0.63	0.63	0.66	0.66	0.68	0.67	0.67	0.67	0.73		
180	0.73	0.75	0.72	0.74	0.72	0.73	0.70	0.72	0.70	0.70	0.69	0.71	0.68	0.70	0.68	0.69	0.68		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-30

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: