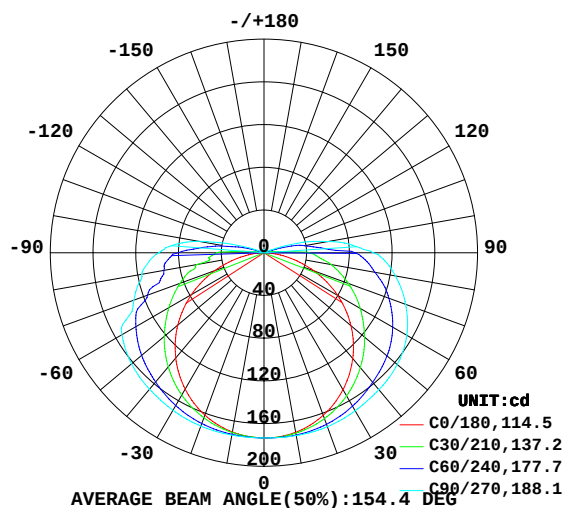


LUMINAIRE PHOTOMETRIC TEST REPORT

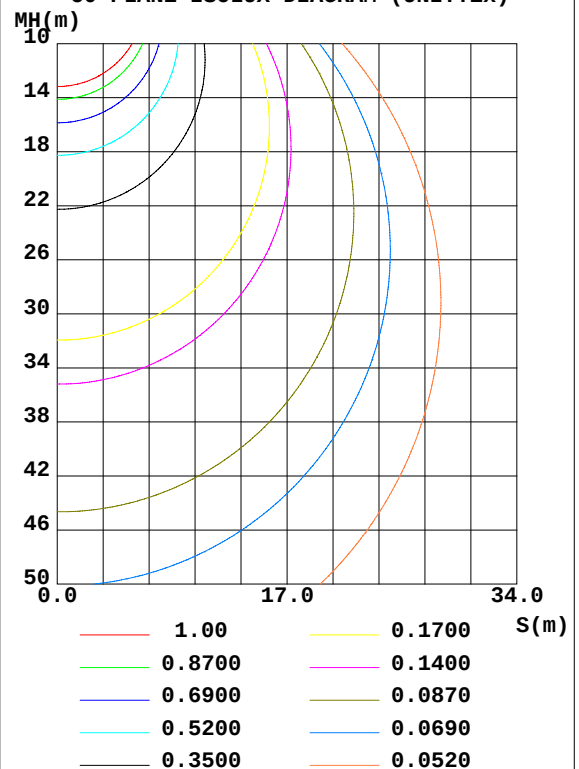
NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 66.75 lm/W			
MODEL	0845 单灯单剪 3000K	Imax(cd)	173.9	S/MH(C0/180)	1.27
NOMINAL POWER(W)	12.0849	LOR(%)	100.0	S/MH(C90/270)	1.49
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	806.69	η UP, DN(C0-180)	4.3, 46.3
NOMINAL FLUX(lm)	806.694	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.1, 45.3
LAMPS INSIDE	1	η up(%)	8.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	91.6	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 13.100m [K=1.0000]
Remarks: 1M

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	170.7	172.2	173.9	172.1	170.4	171.6	173.4	171.9	0- 10	16.49	16.49	2.04, 2.04
20	162.1	168.1	173.3	167.8	161.8	167.1	172.7	167.6	10- 20	48.15	64.64	8.01, 8.01
30	148.0	160.4	170.9	160.1	147.6	159.3	170.4	159.9	20- 30	75.75	140.4	17.4, 17.4
40	129.3	149.5	167.4	149.2	128.6	148.5	166.7	149.2	30- 40	96.82	237.2	29.4, 29.4
50	106.3	136.8	162.9	136.2	105.3	135.6	161.9	136.4	40- 50	110.0	347.2	43, 43
60	79.44	122.9	154.4	121.9	78.40	121.5	153.6	122.6	50- 60	114.5	461.7	57.2, 57.2
70	49.77	105.9	141.2	105.6	49.04	104.9	129.7	106.9	60- 70	108.7	570.4	70.7, 70.7
80	20.73	86.21	124.9	88.33	20.05	70.46	116.2	72.52	70- 80	93.02	663.4	82.2, 82.2
90	1.662	66.47	102.3	70.24	1.497	60.36	98.58	61.93	80- 90	75.83	739.2	91.6, 91.6
100	0.6434	23.98	60.99	26.16	0.7680	16.19	62.31	22.36	90-100	43.92	783.2	97.1, 97.1
110	1.023	2.210	12.58	2.687	1.115	1.874	8.071	1.717	100-110	14.23	797.4	98.8, 98.8
120	1.337	1.923	2.617	2.031	1.445	2.030	2.286	1.824	110-120	2.308	799.7	99.1, 99.1
130	1.584	2.080	2.617	2.163	1.800	2.088	2.336	1.956	120-130	1.799	801.5	99.4, 99.4
140	1.816	2.237	2.559	2.344	2.113	2.212	2.476	2.137	130-140	1.666	803.2	99.6, 99.6
150	1.964	2.385	2.501	2.402	2.378	2.352	2.600	2.369	140-150	1.438	804.6	99.7, 99.7
160	2.170	2.460	2.501	2.402	2.592	2.517	2.724	2.534	150-160	1.119	805.7	99.9, 99.9
170	2.402	2.592	2.608	2.485	2.749	2.641	2.848	2.649	160-170	0.7187	806.4	100, 100
180	2.740	2.765	2.889	2.773	2.757	2.765	2.889	2.765	170-180	0.2549	806.7	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 291.09 lm

%lum = 36.1%

%lamp = 36.1%

Conical surface Flux(120deg): 461.7 lm

%lum = 57.2%

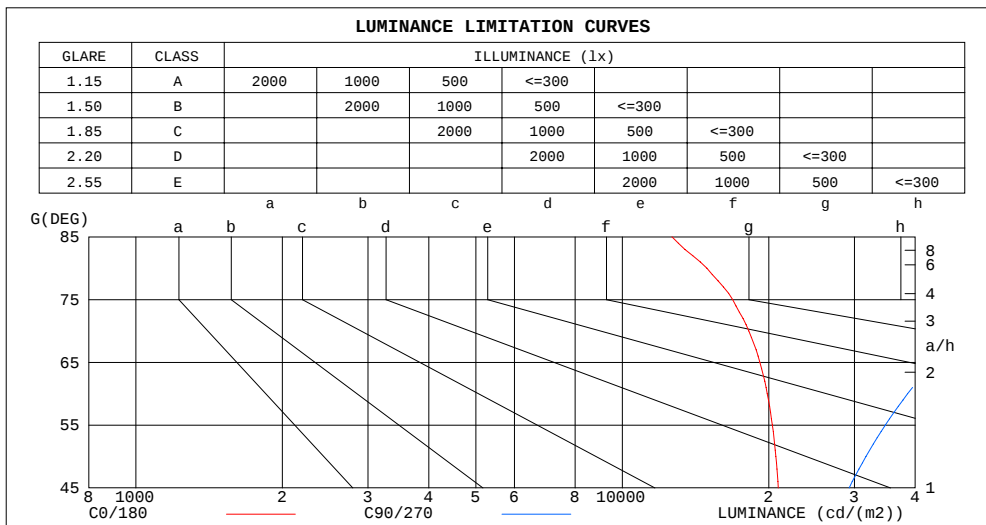
%lamp = 57.2%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M

LUMINANCE LIMITATION CURVES

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	12644	166265
80	14922	89935
75	16851	64458
70	18190	51594
65	19170	43839
60	19860	38597
55	20344	34717
50	20680	31679
45	20924	29256

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 13.100m [K=1.0000]
Remarks: 1M

WEC AND CCEC

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	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	.419	.238	.075	.409	.233	.074	.390	.224	.072	.373	.215	.069	.358	.207	.067		
2.0	.357	.196	.060	.348	.192	.059	.332	.184	.057	.316	.178	.056	.302	.171	.054		
3.0	.315	.167	.050	.307	.164	.049	.292	.158	.048	.278	.152	.047	.265	.147	.045		
4.0	.281	.146	.043	.274	.143	.042	.261	.138	.041	.248	.133	.040	.237	.129	.039		
5.0	.254	.130	.038	.248	.127	.037	.236	.123	.036	.225	.119	.035	.214	.114	.034		
6.0	.232	.116	.033	.226	.114	.033	.215	.110	.032	.205	.107	.031	.196	.103	.031		
7.0	.213	.105	.030	.208	.104	.030	.198	.100	.029	.189	.097	.028	.180	.094	.028		
8.0	.197	.096	.027	.193	.095	.027	.184	.092	.026	.175	.089	.026	.167	.086	.025		
9.0	.183	.089	.025	.179	.087	.025	.171	.085	.024	.163	.082	.023	.156	.079	.023		
10.0	.171	.082	.023	.167	.081	.023	.160	.078	.022	.153	.076	.022	.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	.254	.254	.254	.217	.217	.217	.148	.148	.148	.085	.085	.085	.027	.027	.027		
1.0	.252	.219	.190	.216	.188	.163	.148	.130	.113	.085	.075	.066	.027	.024	.021		
2.0	.246	.196	.155	.210	.169	.134	.144	.117	.093	.083	.068	.055	.027	.022	.018		
3.0	.238	.180	.133	.204	.155	.115	.140	.108	.081	.081	.063	.048	.026	.020	.016		
4.0	.230	.167	.119	.197	.144	.103	.136	.101	.073	.079	.059	.043	.025	.019	.014		
5.0	.222	.157	.109	.191	.136	.095	.131	.095	.067	.076	.056	.040	.025	.018	.013		
6.0	.214	.149	.102	.184	.129	.089	.127	.090	.063	.074	.053	.037	.024	.017	.012		
7.0	.207	.142	.097	.178	.123	.085	.123	.086	.060	.071	.051	.036	.023	.017	.012		
8.0	.200	.137	.093	.172	.118	.081	.119	.083	.058	.069	.049	.034	.022	.016	.011		
9.0	.193	.132	.090	.166	.114	.079	.115	.080	.056	.067	.047	.033	.022	.016	.011		
10.0	.187	.127	.088	.161	.111	.077	.112	.078	.054	.065	.046	.032	.021	.015	.011		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M

UGR(Unified Glare Rating) Table

NAME: 软灯条						TYPE: IES			WEIGHT:		
SPEC.:0845 单灯单剪 3000K						DIM.: 1M			SERIAL No.:		
MFR.:						SUR.:0.008X1			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		23.2	24.8	23.6	25.2	25.6	26.0	27.6	26.4	28.0	28.3
3H		24.8	26.3	25.3	26.7	27.1	29.0	30.4	29.4	30.8	31.3
4H		25.5	26.9	25.9	27.3	27.7	30.6	32.0	31.0	32.4	32.9
6H		26.0	27.3	26.4	27.7	28.2	32.4	33.7	32.8	34.1	34.6
8H		26.1	27.4	26.6	27.9	28.4	33.3	34.6	33.8	35.0	35.5
12H		26.2	27.5	26.7	27.9	28.4	34.4	35.7	34.9	36.1	36.6
4H 2H		24.7	26.1	25.1	26.5	26.9	26.6	28.0	27.1	28.4	28.9
3H		26.6	27.8	27.1	28.3	28.8	29.8	31.1	30.3	31.5	32.0
4H		27.4	28.6	27.9	29.1	29.6	31.7	32.8	32.2	33.3	33.8
6H		28.1	29.2	28.7	29.7	30.2	33.6	34.7	34.2	35.2	35.7
8H		28.4	29.4	28.9	29.9	30.4	34.7	35.7	35.3	36.2	36.8
12H		28.6	29.5	29.1	30.0	30.6	36.0	36.9	36.6	37.4	38.0
8H 4H		28.8	29.8	29.3	30.3	30.9	32.0	33.0	32.6	33.5	34.1
6H		29.9	30.7	30.5	31.3	31.9	34.3	35.1	34.9	35.7	36.3
8H		30.4	31.1	31.0	31.7	32.4	35.6	36.4	36.2	37.0	37.6
12H		30.8	31.4	31.4	32.0	32.7	37.2	37.8	37.8	38.4	39.1
12H 4H		29.2	30.1	29.8	30.7	31.2	32.1	32.9	32.6	33.5	34.1
6H		30.6	31.3	31.2	31.9	32.6	34.4	35.2	35.0	35.8	36.4
8H		31.3	31.9	31.9	32.5	33.2	35.9	36.5	36.5	37.1	37.8
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 806.7 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.7$)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M

UTILIZATION FACTORS TABLE

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

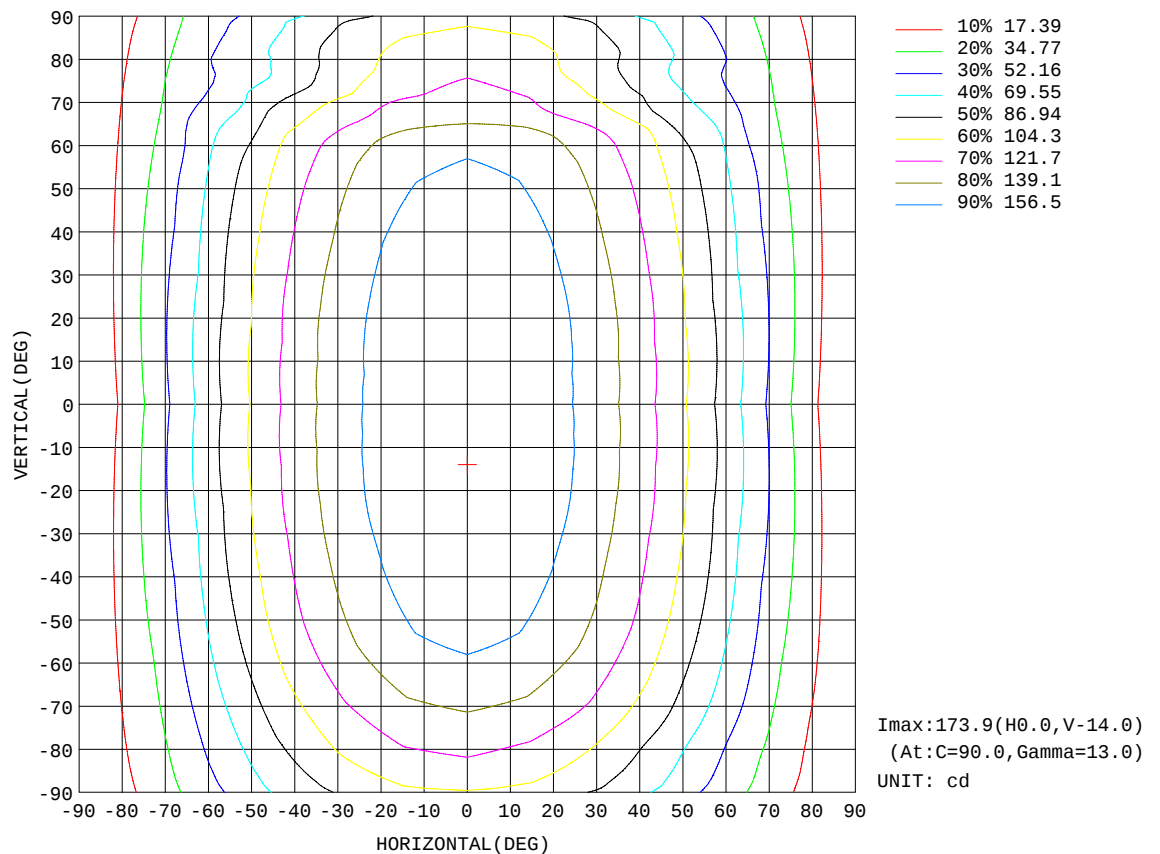
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	49	36	28	48	36	28	46	35	28	21
0.80	58	44	36	57	44	36	54	43	35	28
1.00	66	52	44	64	52	43	61	53	43	34
1.25	73	60	51	71	59	50	67	57	49	40
1.50	78	65	56	76	64	56	72	62	54	45
2.00	85	74	65	83	72	64	78	69	62	52
2.50	90	79	71	87	77	70	82	74	67	57
3.00	93	84	76	91	82	75	85	78	72	61
4.00	98	90	83	95	88	81	90	83	78	66
5.00	101	94	88	98	92	86	92	87	82	70
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M

ISOCANDELA DIAGRAM

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

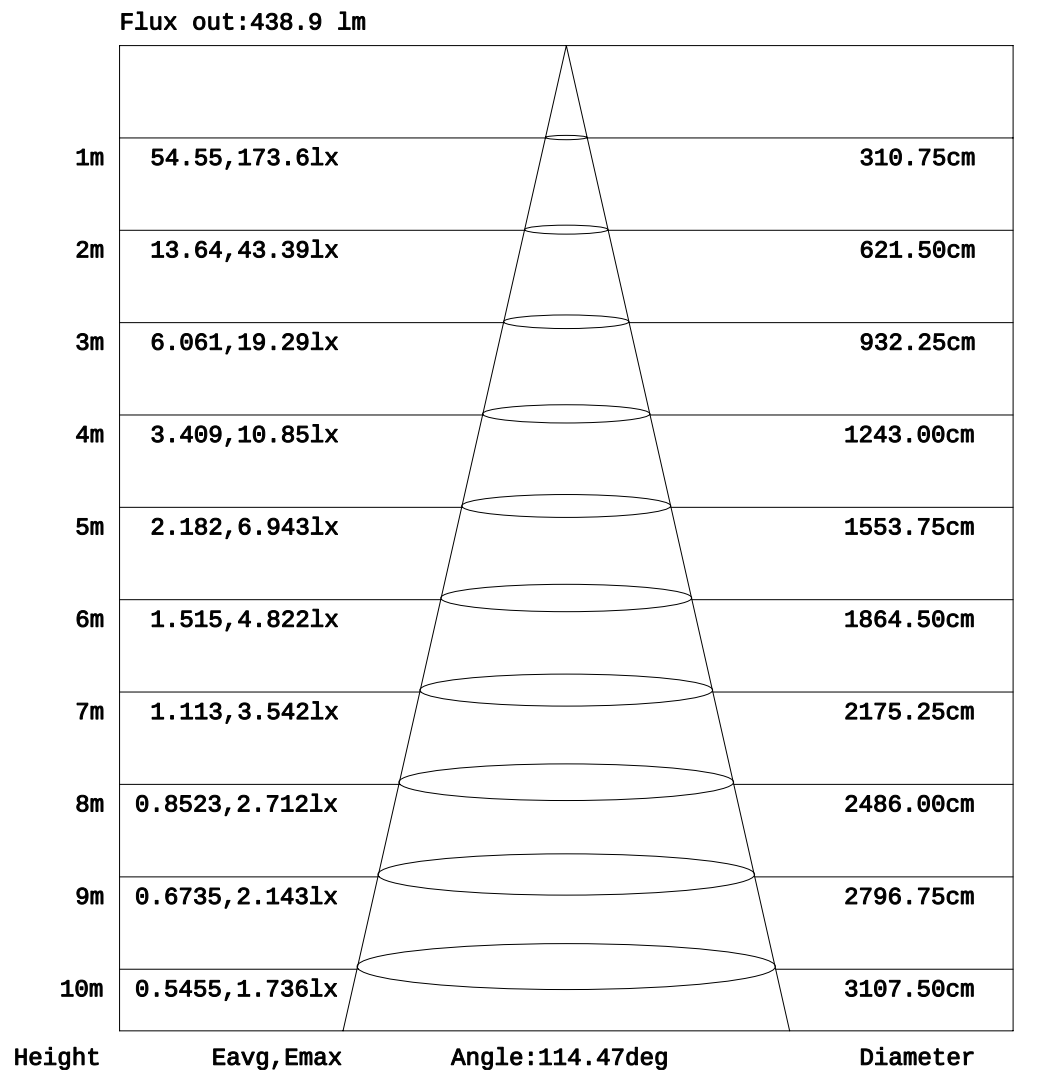


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 13.100m [K=1.0000]
Remarks: 1M

AAI Figure

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

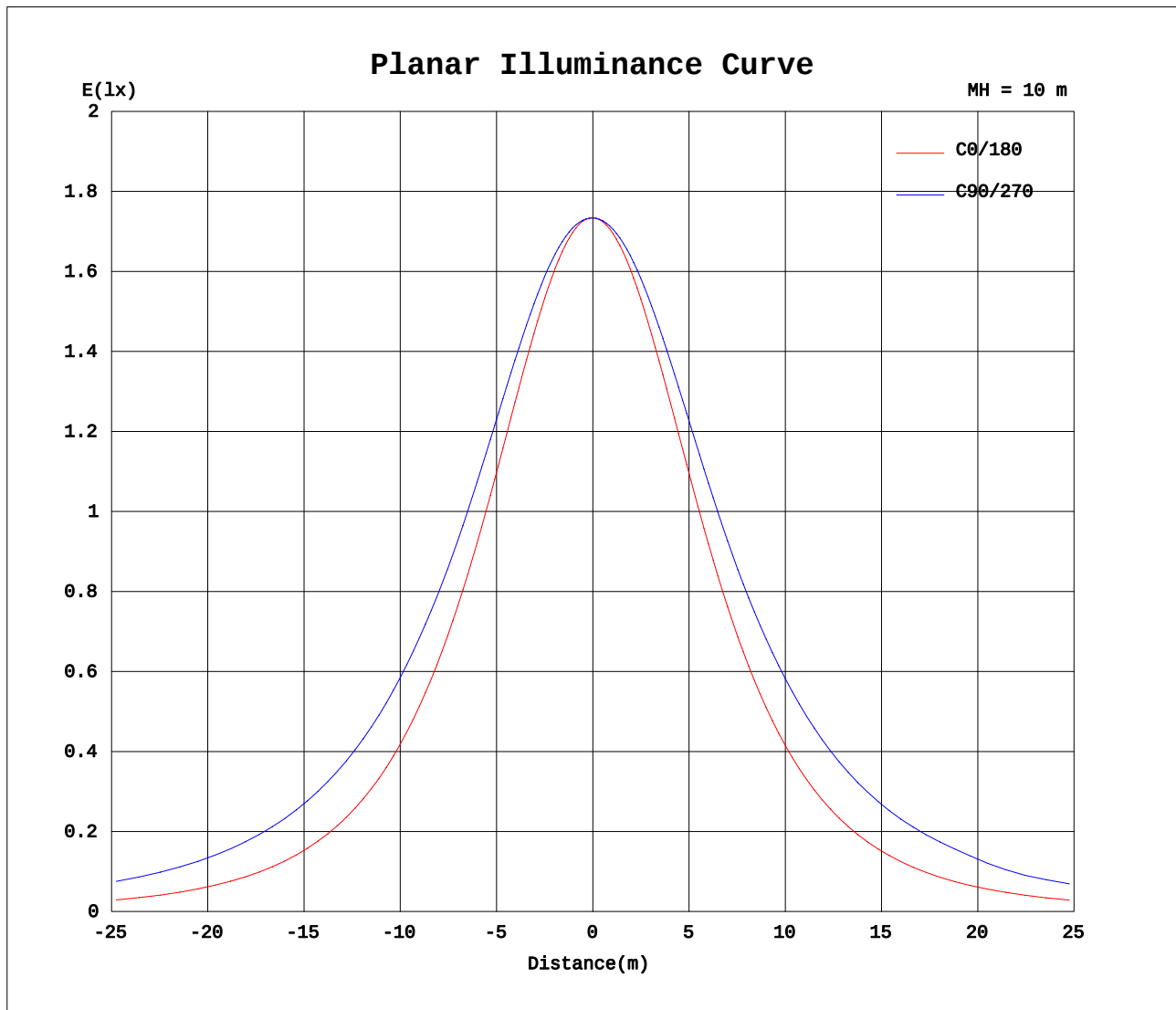


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 13.100m [K=1.0000]
Remarks: 1M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

Table--1

UNIT: cd

C(°) γ (°)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	173	173	173	173	173	173	173	174	173	173	173	173	173	173	173	173	173	173	173
5	173	173	173	173	174	174	174	174	173	173	173	173	173	173	173	173	173	173	173
10	171	171	172	172	173	174	174	174	173	172	171	171	170	170	171	172	173	173	173
15	167	168	169	171	172	173	174	173	172	170	169	167	167	167	168	170	172	173	173
20	162	163	165	168	171	172	173	173	171	168	165	163	162	162	164	167	170	172	173
25	156	157	161	165	169	171	172	171	168	164	160	157	155	156	160	164	168	171	172
30	148	150	155	160	166	169	171	170	166	160	154	150	148	149	154	159	165	169	170
35	139	142	148	155	162	167	169	167	162	155	147	141	139	141	147	154	162	167	169
40	129	133	140	150	158	165	167	165	158	149	140	132	129	132	139	148	158	164	167
45	118	123	132	143	155	162	165	163	154	143	131	122	117	121	131	142	154	162	165
50	106	112	123	137	150	160	163	160	150	136	122	111	105	110	122	136	150	158	162
55	93.4	100	113	130	145	156	159	156	145	129	112	98.7	92.2	98.4	112	129	144	154	158
60	79.4	87.7	104	123	139	150	154	151	139	122	103	86.2	78.4	86.0	103	121	139	149	154
65	64.8	74.8	94.3	115	132	144	148	144	132	114	92.9	73.4	63.9	73.3	93.3	114	132	137	139
70	49.8	62.0	84.1	106	124	137	141	137	124	106	83.1	60.5	49.0	60.6	83.6	105	116	126	130
75	34.9	49.8	73.8	97.0	116	128	133	130	116	96.9	73.2	48.5	34.2	48.7	73.9	90.6	101	116	123
80	20.7	38.1	63.9	86.2	105	119	125	121	108	88.3	63.7	37.3	20.1	37.5	64.0	70.5	95.2	111	116
85	8.82	27.8	51.9	76.7	96.9	110	116	112	99.4	79.8	54.9	27.5	8.36	27.6	51.9	70.9	91.5	104	109
90	1.66	18.0	42.6	66.5	85.2	98.3	102	100	88.2	70.2	46.1	19.5	1.50	19.1	44.6	60.4	80.0	92.7	98.6
95	0.61	2.45	13.2	29.8	53.5	73.1	82.9	75.9	58.3	37.0	21.2	5.04	0.78	2.30	16.1	33.0	58.3	75.9	84.6
100	0.64	0.89	6.40	24.0	38.4	53.2	61.0	55.0	41.0	26.2	8.59	1.02	0.77	0.93	3.97	16.2	35.1	51.0	62.3
105	0.82	1.02	1.63	6.79	21.3	34.1	38.2	34.9	22.6	9.06	1.94	1.17	0.94	1.08	1.55	4.44	15.8	26.3	30.9
110	1.02	1.16	1.39	2.21	5.33	10.0	12.6	10.9	6.39	2.69	1.53	1.35	1.11	1.20	1.68	1.87	2.94	5.86	8.07
115	1.18	1.31	1.44	1.87	2.45	3.75	4.50	4.10	2.61	1.97	1.58	1.56	1.26	1.34	1.74	1.91	2.12	2.23	2.23
120	1.34	1.44	1.58	1.92	2.25	2.49	2.62	2.54	2.30	2.03	1.72	1.67	1.44	1.45	1.80	2.03	2.20	2.23	2.29
125	1.47	1.58	1.67	2.01	2.25	2.49	2.62	2.54	2.32	2.11	1.87	1.74	1.63	1.59	1.87	2.10	2.32	2.23	2.30
130	1.58	1.69	1.75	2.08	2.26	2.49	2.62	2.54	2.36	2.16	1.95	1.82	1.80	1.74	1.96	2.09	2.39	2.28	2.34
135	1.68	1.81	1.86	2.16	2.36	2.49	2.61	2.54	2.40	2.25	2.04	1.88	1.96	1.90	2.06	2.10	2.39	2.42	2.40
140	1.82	1.92	1.96	2.24	2.36	2.49	2.56	2.54	2.43	2.34	2.09	1.94	2.11	2.02	2.17	2.21	2.41	2.48	2.48
145	1.87	2.02	2.07	2.31	2.37	2.49	2.53	2.54	2.44	2.40	2.09	1.99	2.25	2.14	2.28	2.27	2.45	2.48	2.56
150	1.96	2.14	2.17	2.39	2.41	2.49	2.50	2.54	2.44	2.40	2.09	2.05	2.38	2.25	2.40	2.35	2.52	2.50	2.60
155	2.08	2.24	2.23	2.43	2.43	2.49	2.50	2.54	2.44	2.40	2.14	2.13	2.48	2.35	2.49	2.50	2.60	2.61	2.67
160	2.17	2.34	2.31	2.46	2.44	2.49	2.50	2.54	2.46	2.40	2.19	2.18	2.59	2.48	2.58	2.52	2.65	2.62	2.72
165	2.26	2.42	2.39	2.52	2.48	2.51	2.51	2.54	2.48	2.43	2.22	2.28	2.68	2.53	2.66	2.61	2.72	2.67	2.80
170	2.40	2.53	2.47	2.59	2.52	2.58	2.61	2.60	2.53	2.48	2.33	2.41	2.75	2.63	2.72	2.64	2.77	2.74	2.85
175	2.60	2.67	2.61	2.71	2.63	2.67	2.67	2.81	2.67	2.64	2.52	2.63	2.76	2.65	2.73	2.67	2.77	2.75	2.90
180	2.74	2.76	2.71	2.77	2.75	2.76	2.89	2.91	2.77	2.77	2.67	2.74	2.76	2.67	2.73	2.77	2.77	2.76	2.89

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-19

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 13.100m [K=1.0000]
Remarks: 1M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 0845 单灯单剪 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.008X1	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	174	173	173	173	173														
5	173	173	173	173	173														
10	173	173	172	171	171														
15	173	172	170	168	167														
20	172	170	168	165	163														
25	171	168	164	160	157														
30	169	165	160	154	150														
35	167	162	155	148	142														
40	165	158	149	140	132														
45	162	154	143	132	122														
50	159	150	136	123	111														
55	155	145	130	113	99.7														
60	150	139	123	104	87.3														
65	139	133	115	94.6	74.5														
70	124	112	107	84.8	61.7														
75	116	102	85.1	75.1	49.7														
80	111	95.4	72.5	59.8	38.5														
85	105	91.9	73.0	53.2	28.5														
90	93.1	80.6	61.9	45.7	20.0														
95	76.9	59.7	37.9	22.6	4.71														
100	53.7	38.1	22.4	6.93	0.83														
105	27.8	17.8	5.46	1.34	0.92														
110	6.27	2.84	1.72	1.42	1.06														
115	2.26	2.01	1.74	1.51	1.22														
120	2.21	2.05	1.82	1.63	1.40														
125	2.22	2.08	1.83	1.76	1.55														
130	2.23	2.15	1.96	1.89	1.69														
135	2.26	2.23	2.01	2.02	1.84														
140	2.32	2.30	2.14	2.15	1.99														
145	2.39	2.40	2.24	2.28	2.13														
150	2.46	2.48	2.37	2.39	2.26														
155	2.53	2.57	2.48	2.50	2.38														
160	2.62	2.63	2.53	2.60	2.48														
165	2.65	2.72	2.63	2.68	2.62														
170	2.75	2.79	2.65	2.73	2.64														
175	2.77	2.81	2.71	2.77	2.69														
180	2.89	2.86	2.77	2.77	2.76														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 13.100m [K=1.0000]
 Remarks: 1M