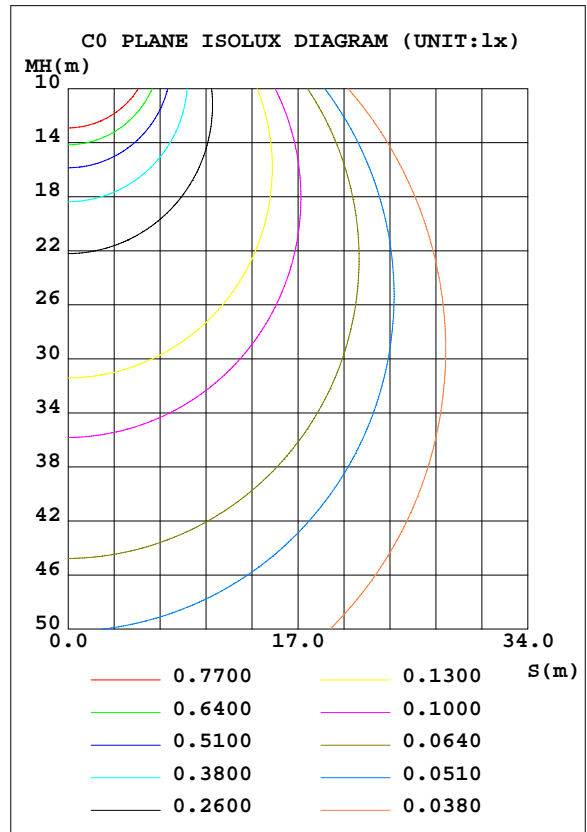
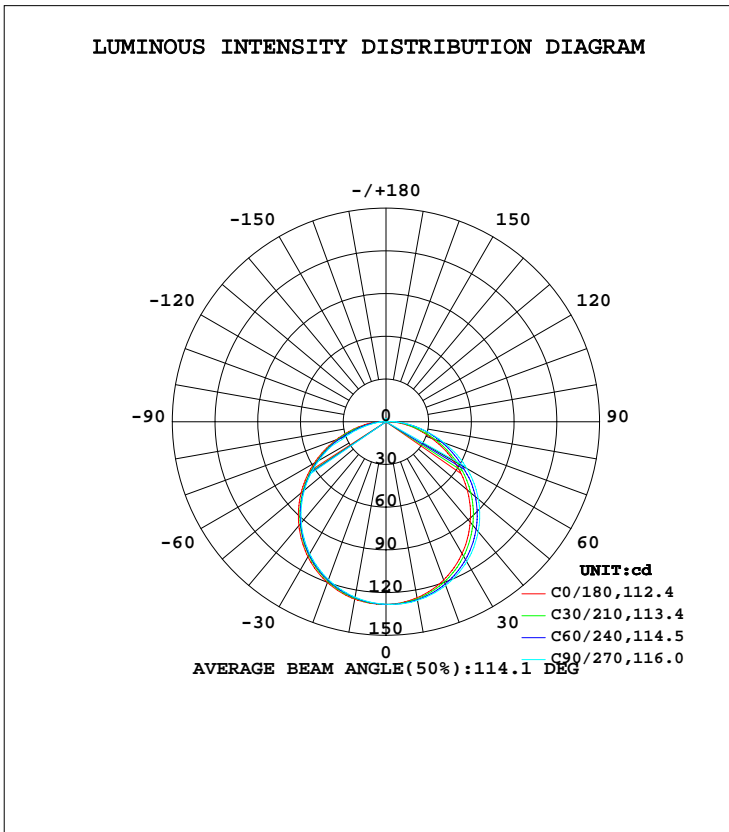


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.56 lm/W			
MODEL		I <sub>max</sub> (cd)	128.4	S/MH(C0/180)	1.27
NOMINAL POWER(W)	4.617	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	385.80	η UP, DN(C0-180)	1.1,51.3
NOMINAL FLUX(lm)	385.796	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.9,46.8
LAMPS INSIDE	1	η up(%)	1.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	98.1	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [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	125.5	126.5	127.4	127.2	126.5	125.7	125.1	124.9	0- 10	12.14	12.14	3.15,3.15
20	118.3	120.6	122.4	122.0	120.2	118.8	118.0	117.3	10- 20	34.84	46.97	12.2,12.2
30	106.9	110.6	113.4	112.6	109.6	107.9	107.1	105.7	20- 30	52.98	99.95	25.9,25.9
40	92.04	96.91	100.8	99.37	95.17	93.24	92.54	90.71	30- 40	64.17	164.1	42.5,42.5
50	74.46	79.96	84.70	82.62	77.78	75.68	74.86	72.95	40- 50	66.97	231.1	59.9,59.9
60	54.84	59.68	65.49	63.58	58.22	55.98	54.61	53.24	50- 60	61.02	292.1	75.7,75.7
70	34.38	39.63	43.49	43.09	37.26	35.20	29.54	32.83	60- 70	47.17	339.3	87.9,87.9
80	16.60	20.20	22.12	22.59	18.31	13.65	11.70	12.20	70- 80	28.16	367.4	95.2,95.2
90	1.155	5.248	6.205	6.791	2.317	2.847	2.057	2.600	80- 90	10.87	378.3	98.1,98.1
100	0.5169	0.6321	1.291	0.5257	0.4108	0.5670	0.5340	0.6243	90-100	1.569	379.9	98.5,98.5
110	0.7722	0.8545	0.7639	0.7806	0.6491	0.6320	0.7559	0.6406	100-110	0.6761	380.6	98.6,98.6
120	1.035	1.167	1.084	1.052	0.8874	0.8294	0.9695	0.8866	110-120	0.8479	381.4	98.9,98.9
130	1.248	1.347	1.437	1.224	1.134	1.051	1.158	1.076	120-130	0.9875	382.4	99.1,99.1
140	1.339	1.503	1.683	1.429	1.372	1.330	1.356	1.290	130-140	1.016	383.4	99.4,99.4
150	1.454	1.643	1.700	1.561	1.610	1.577	1.585	1.503	140-150	0.9389	384.4	99.6,99.6
160	1.577	1.758	1.717	1.709	1.816	1.708	1.849	1.741	150-160	0.7625	385.1	99.8,99.8
170	1.700	1.840	1.823	1.758	1.914	1.856	2.045	1.848	160-170	0.5021	385.6	100,100
180	1.906	1.980	2.078	1.947	1.906	1.955	2.095	1.873	170-180	0.1793	385.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 197.81 lm

%lum = 51.3%  
%lamp = 51.3%

Conical surface Flux(120deg): 292.11 lm

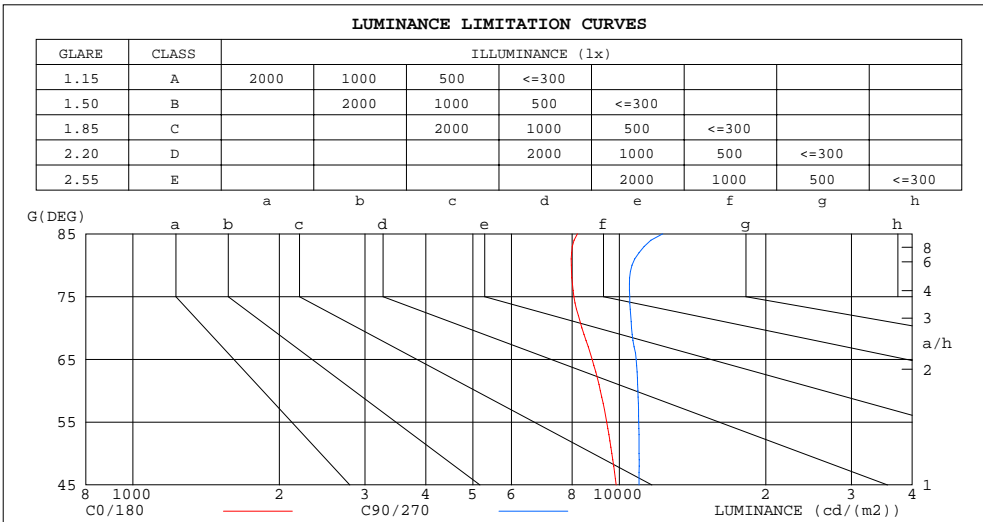
%lum = 75.7%  
%lamp = 75.7%

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-12-19

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:12.586m [K=1.0000]  
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8202	12280
80	7967	10614
75	8065	10502
70	8377	10597
65	8790	10832
60	9140	10916
55	9419	10962
50	9653	10981
45	9851	10974

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:

WEC AND CCEC

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	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	.322	.183	.058	.314	.179	.057	.300	.172	.055	.286	.165	.053	.274	.159	.051	
2.0	.298	.163	.050	.292	.161	.049	.279	.155	.048	.267	.150	.047	.256	.145	.046	
3.0	.274	.146	.044	.268	.144	.043	.257	.139	.042	.246	.135	.041	.237	.131	.041	
4.0	.252	.131	.039	.247	.129	.038	.237	.126	.037	.227	.122	.037	.219	.119	.036	
5.0	.232	.118	.034	.228	.117	.034	.219	.114	.034	.210	.111	.033	.202	.108	.033	
6.0	.215	.108	.031	.211	.107	.031	.203	.104	.030	.195	.102	.030	.188	.099	.029	
7.0	.200	.099	.028	.196	.098	.028	.189	.096	.028	.182	.093	.027	.176	.091	.027	
8.0	.187	.091	.026	.183	.090	.025	.177	.088	.025	.171	.086	.025	.165	.085	.025	
9.0	.175	.085	.024	.172	.084	.023	.166	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.164	.079	.022	.161	.078	.022	.156	.076	.022	.151	.075	.021	.146	.074	.021	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.205	.205	.205	.175	.175	.175	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.196	.171	.148	.168	.147	.128	.115	.101	.088	.066	.058	.051	.021	.019	.017	
2.0	.188	.147	.112	.161	.126	.097	.110	.087	.068	.064	.051	.040	.020	.016	.013	
3.0	.180	.129	.089	.155	.112	.077	.106	.078	.054	.061	.045	.032	.020	.015	.010	
4.0	.173	.116	.073	.148	.100	.063	.102	.070	.045	.059	.041	.026	.019	.013	.009	
5.0	.165	.106	.062	.142	.092	.054	.098	.064	.038	.057	.038	.023	.018	.012	.007	
6.0	.158	.098	.054	.136	.084	.047	.094	.059	.033	.054	.035	.020	.018	.011	.007	
7.0	.151	.091	.048	.130	.079	.042	.090	.055	.030	.052	.032	.018	.017	.011	.006	
8.0	.145	.085	.044	.125	.074	.038	.086	.052	.027	.050	.031	.016	.016	.010	.005	
9.0	.139	.080	.040	.119	.069	.035	.083	.049	.025	.048	.029	.015	.016	.009	.005	
10.0	.133	.076	.038	.114	.066	.033	.079	.046	.023	.046	.027	.014	.015	.009	.005	

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	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	23.9	25.4	24.2	25.7	25.9	24.6	26.1	24.9	26.3	26.6
3H	25.4	26.8	25.7	27.1	27.4	26.3	27.7	26.6	28.0	28.3
4H	26.0	27.3	26.4	27.6	27.9	27.1	28.4	27.4	28.7	29.0
6H	26.5	27.8	26.9	28.1	28.4	27.7	29.0	28.1	29.3	29.6
8H	26.7	27.9	27.1	28.2	28.6	28.0	29.2	28.4	29.5	29.9
12H	26.9	28.0	27.3	28.4	28.7	28.2	29.4	28.6	29.7	30.1
4H 2H	24.6	25.9	25.0	26.2	26.5	25.1	26.5	25.5	26.8	27.0
3H	26.3	27.5	26.7	27.8	28.2	27.1	28.2	27.5	28.6	28.9
4H	27.0	28.1	27.5	28.5	28.8	28.0	29.1	28.4	29.4	29.8
6H	27.7	28.6	28.1	29.0	29.4	28.8	29.8	29.3	30.2	30.6
8H	27.9	28.8	28.4	29.2	29.7	29.2	30.1	29.6	30.5	30.9
12H	28.2	29.0	28.6	29.4	29.8	29.5	30.3	30.0	30.7	31.2
8H 4H	27.4	28.3	27.9	28.7	29.2	28.3	29.2	28.7	29.6	30.0
6H	28.3	29.0	28.7	29.4	29.9	29.3	30.0	29.8	30.5	31.0
8H	28.6	29.3	29.1	29.8	30.3	29.8	30.4	30.3	30.9	31.4
12H	29.0	29.5	29.5	30.0	30.5	30.3	30.8	30.8	31.3	31.8
12H 4H	27.5	28.3	28.0	28.7	29.2	28.3	29.1	28.8	29.5	30.0
6H	28.4	29.1	28.9	29.5	30.0	29.4	30.0	29.9	30.5	31.0
8H	28.9	29.4	29.4	29.9	30.4	29.9	30.5	30.4	31.0	31.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 385.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.3)

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:

UTILIZATION FACTORS TABLE

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:

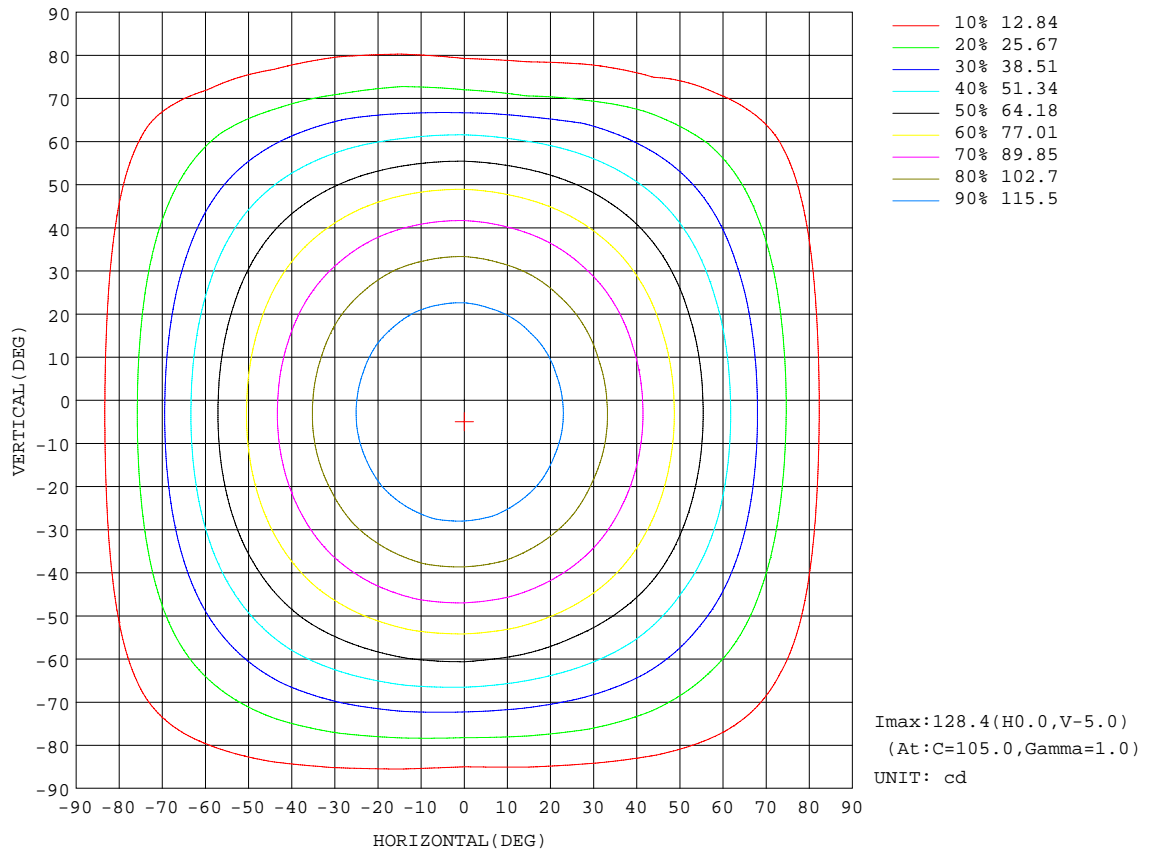
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	56	45	38	55	44	37	54	44	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	83	77	88	81	76	67
2.50	98	90	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	102	98	105	100	96	100	96	93	83
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:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:

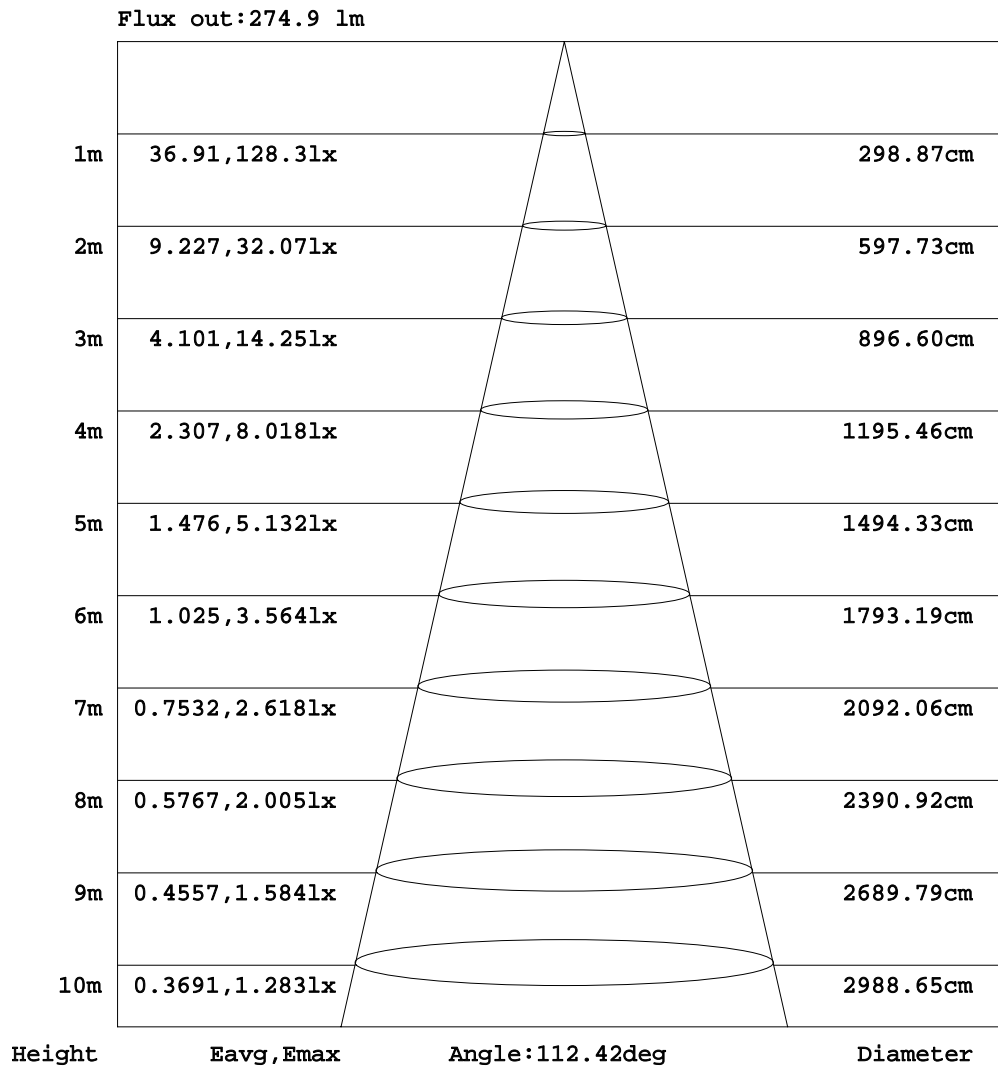


C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019-12-19

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity: 65.0%  
 Test Distance: 12.586m [K=1.0000]  
 Remarks:

AAI Figure

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:



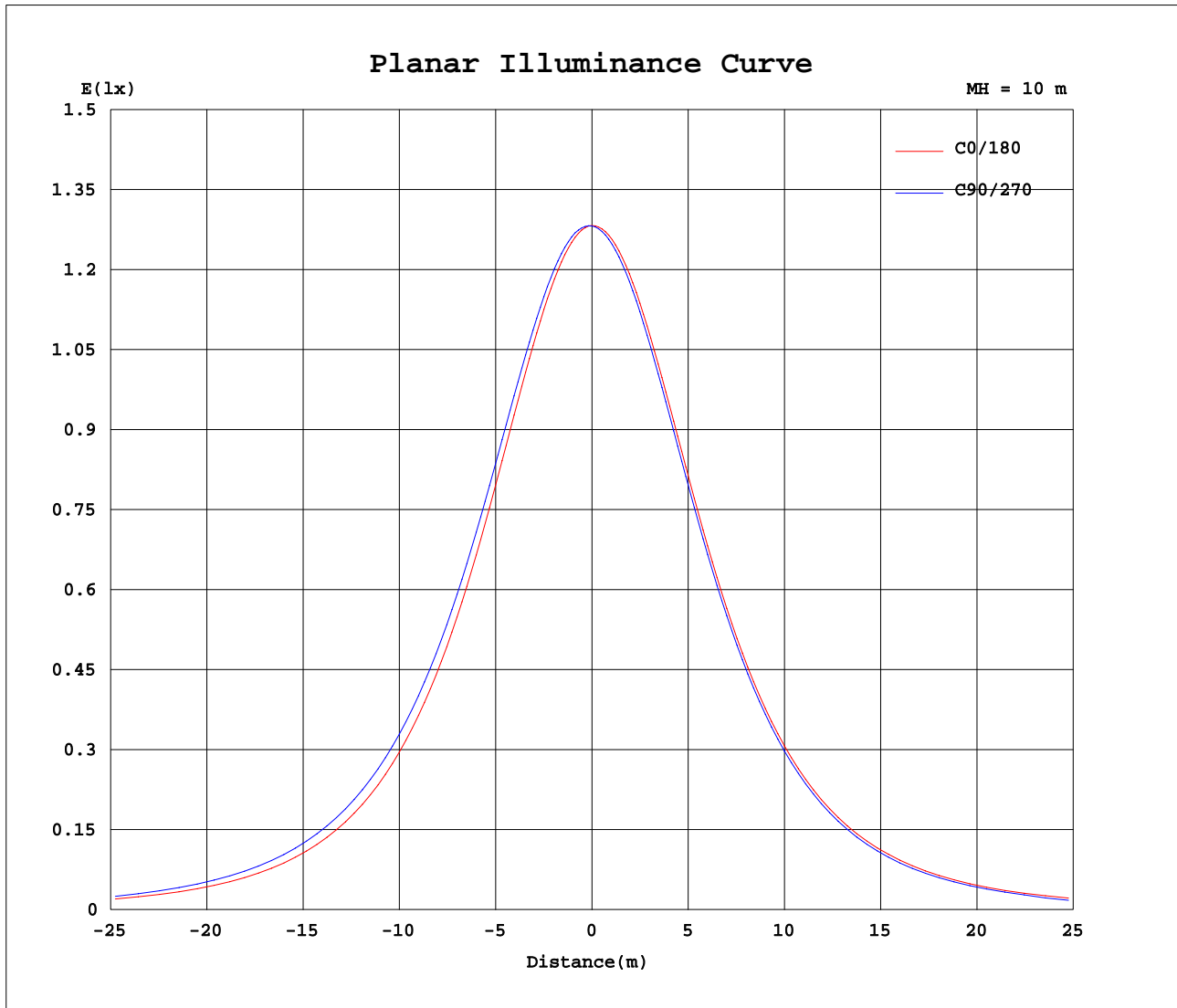
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:



Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019-12-19

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity: 65.0%  
 Test Distance: 12.586m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:

Table--1

UNIT: cd

C( DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128
5	127	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	127	127	127
10	126	126	126	127	127	127	127	127	127	127	127	127	126	126	126	126	125	125	125
15	122	123	123	124	125	125	125	125	125	125	125	124	124	123	123	123	123	122	122
20	118	119	120	121	121	122	122	123	122	122	121	121	120	120	119	119	119	118	118
25	113	114	115	116	117	118	118	119	118	118	117	116	115	115	114	114	114	113	113
30	107	108	109	111	112	113	113	114	113	113	111	111	110	109	108	108	108	107	107
35	99.9	101	102	104	106	107	108	108	107	106	105	104	103	102	102	101	101	100	100
40	92.0	93.4	94.8	96.9	98.5	100	101	101	100	99.4	97.7	96.5	95.2	94.2	93.8	93.2	93.2	92.8	92.5
45	83.6	85.0	86.7	88.7	90.6	92.4	93.1	93.4	92.5	91.3	89.7	88.3	86.8	85.8	85.3	84.8	84.7	84.4	84.1
50	74.5	76.0	77.8	80.0	81.9	83.8	84.7	84.9	83.9	82.6	80.9	79.4	77.8	76.8	76.2	75.7	75.5	75.2	74.9
55	64.8	66.4	68.3	70.6	72.5	74.5	75.5	75.6	74.6	73.4	71.5	69.9	68.2	67.1	66.6	66.0	65.7	65.3	65.0
60	54.8	56.5	58.3	59.7	61.6	64.0	65.5	65.7	64.7	63.6	61.6	60.0	58.2	57.1	56.6	56.0	55.5	54.9	54.6
65	44.6	46.3	47.3	49.7	51.6	53.2	54.9	55.2	54.5	53.4	51.5	49.6	47.9	46.7	46.3	45.7	45.2	44.1	43.9
70	34.4	35.8	37.1	39.6	41.4	42.7	43.5	44.4	44.1	43.1	41.0	39.2	37.3	36.1	35.7	35.2	33.7	32.6	29.5
75	25.0	25.4	26.9	29.5	31.5	32.1	32.6	33.6	33.6	32.7	30.6	28.8	27.2	26.0	25.5	23.4	22.7	22.5	20.1
80	16.6	16.8	18.1	20.2	21.7	22.2	22.1	23.0	23.4	22.6	21.1	19.8	18.3	17.2	15.6	13.7	14.3	13.8	11.7
85	8.58	9.34	10.7	12.1	12.8	13.2	12.8	13.9	14.2	13.8	12.6	11.7	10.1	9.12	8.56	7.39	7.46	6.62	5.54
90	1.16	2.89	4.24	5.25	6.16	6.24	6.20	7.44	7.27	6.79	5.75	4.71	2.32	2.83	2.84	2.85	2.89	2.57	2.06
95	0.33	0.46	0.84	1.56	2.17	2.52	2.54	1.34	1.05	0.87	0.83	0.53	0.30	0.45	0.67	1.16	1.04	0.93	0.63
100	0.52	0.56	0.62	0.63	1.01	1.19	1.29	0.78	0.60	0.53	0.52	0.48	0.41	0.36	0.48	0.57	0.57	0.58	0.53
105	0.64	0.72	0.62	0.67	0.74	0.76	0.85	0.84	0.57	0.60	0.53	0.63	0.51	0.44	0.57	0.54	0.63	0.57	0.64
110	0.77	0.84	0.77	0.85	0.79	0.83	0.76	0.80	0.73	0.78	0.67	0.78	0.65	0.56	0.67	0.63	0.71	0.65	0.76
115	0.89	0.97	0.91	1.02	0.93	1.03	0.89	0.96	0.85	0.94	0.82	0.90	0.76	0.73	0.79	0.72	0.83	0.77	0.87
120	1.03	1.12	1.03	1.17	1.08	1.19	1.08	1.14	1.02	1.05	0.94	1.04	0.89	0.89	0.90	0.83	0.93	0.88	0.97
125	1.15	1.22	1.16	1.26	1.21	1.36	1.30	1.32	1.17	1.17	1.05	1.18	0.99	0.96	1.06	0.94	1.04	0.96	1.07
130	1.25	1.31	1.25	1.35	1.32	1.49	1.44	1.45	1.25	1.22	1.17	1.31	1.13	1.05	1.20	1.05	1.15	1.05	1.16
135	1.30	1.40	1.32	1.42	1.41	1.60	1.57	1.57	1.32	1.32	1.22	1.36	1.26	1.17	1.32	1.18	1.27	1.18	1.26
140	1.34	1.46	1.39	1.50	1.49	1.67	1.68	1.65	1.45	1.43	1.34	1.40	1.37	1.30	1.40	1.33	1.39	1.29	1.36
145	1.45	1.50	1.43	1.58	1.57	1.72	1.70	1.70	1.49	1.49	1.43	1.45	1.50	1.40	1.50	1.45	1.51	1.43	1.46
150	1.45	1.56	1.49	1.64	1.63	1.77	1.70	1.77	1.58	1.56	1.47	1.49	1.61	1.50	1.59	1.58	1.68	1.56	1.59
155	1.48	1.63	1.56	1.69	1.71	1.77	1.72	1.77	1.64	1.63	1.49	1.49	1.72	1.59	1.68	1.62	1.77	1.70	1.71
160	1.58	1.68	1.63	1.76	1.70	1.77	1.72	1.77	1.65	1.71	1.49	1.53	1.82	1.72	1.79	1.71	1.82	1.82	1.85
165	1.60	1.73	1.69	1.80	1.72	1.78	1.72	1.80	1.69	1.72	1.57	1.59	1.90	1.76	1.86	1.82	1.91	1.86	1.97
170	1.70	1.80	1.72	1.84	1.79	1.83	1.82	1.84	1.75	1.76	1.58	1.66	1.91	1.82	1.92	1.86	1.97	1.97	2.05
175	1.83	1.89	1.86	1.93	1.85	1.92	1.88	1.96	1.89	1.85	1.70	1.82	1.91	1.85	1.96	1.90	1.99	1.96	2.08
180	1.91	1.95	1.95	1.98	1.96	1.96	2.08	2.12	1.97	1.95	1.85	1.86	1.91	1.87	1.97	1.95	1.99	1.99	2.09

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-11240060RGBWW 2700K	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.012*1	Shielding Angle:

Table--2

UNIT: cd

C( DEG) γ (DEG)	285	300	315	330	345														
0	128	128	128	128	128														
5	127	127	127	127	127														
10	125	125	125	125	125														
15	122	122	122	122	122														
20	118	117	117	117	118														
25	112	112	112	112	112														
30	106	106	106	106	106														
35	99.5	99.2	98.6	98.8	98.9														
40	91.8	91.3	90.7	90.8	91.0														
45	83.3	82.7	82.1	82.2	82.5														
50	74.0	73.4	72.9	73.0	73.3														
55	64.1	63.6	63.3	63.3	63.6														
60	53.7	53.5	53.2	53.3	53.6														
65	43.0	43.3	43.1	43.1	43.4														
70	27.9	30.7	32.8	32.9	33.2														
75	19.1	20.1	19.9	23.4	23.9														
80	11.1	11.7	12.2	13.3	15.5														
85	5.11	6.45	6.49	6.78	7.69														
90	1.85	2.63	2.60	2.50	2.32														
95	0.55	0.55	0.67	0.42	0.40														
100	0.47	0.56	0.62	0.58	0.39														
105	0.55	0.62	0.62	0.60	0.51														
110	0.67	0.74	0.64	0.71	0.59														
115	0.80	0.85	0.77	0.82	0.71														
120	0.91	0.95	0.89	0.93	0.83														
125	0.96	1.06	0.96	1.04	0.95														
130	1.07	1.15	1.08	1.17	1.07														
135	1.20	1.26	1.17	1.27	1.17														
140	1.30	1.37	1.29	1.40	1.30														
145	1.41	1.48	1.42	1.52	1.44														
150	1.50	1.59	1.50	1.62	1.54														
155	1.62	1.68	1.63	1.73	1.60														
160	1.71	1.79	1.74	1.82	1.70														
165	1.83	1.88	1.84	1.87	1.76														
170	1.94	1.96	1.85	1.87	1.85														
175	1.99	2.01	1.87	1.87	1.85														
180	2.10	2.01	1.87	1.87	1.85														

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-12-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:12.586m [K=1.0000]  
 Remarks: