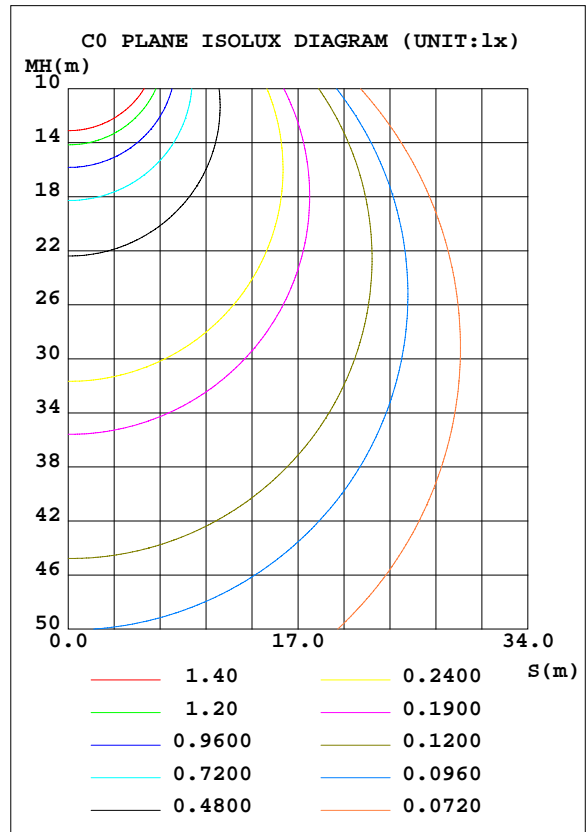
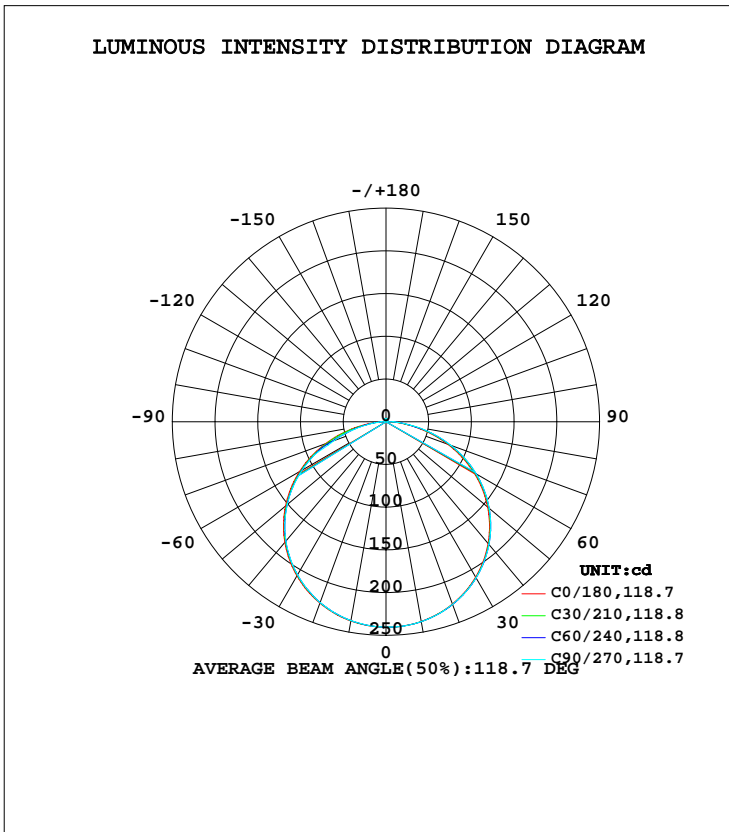


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 78.09 lm/W			
MODEL: 35 24V120灯 3000K R 1M		Imax(cd)	240.5	S/MH(C0/180)	1.29
NOMINAL POWER(W)	9.594	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	749.18	η UP, DN(C0-180)	1.0,50.2
NOMINAL FLUX(lm)	749.176	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.8,48.0
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	98.2	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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	237.3	237.6	237.5	237.3	236.8	236.3	236.3	236.7	0- 10	22.79	22.79	3.04,3.04
20	227.1	227.8	227.6	227.2	226.1	225.1	225.2	225.8	10- 20	65.69	88.48	11.8,11.8
30	209.9	211.1	210.9	210.2	208.4	207.1	207.1	208.0	20- 30	100.8	189.3	25.3,25.3
40	185.9	187.7	187.5	186.6	184.2	182.4	182.3	183.4	30- 40	123.8	313.1	41.8,41.8
50	155.4	157.7	157.7	156.5	153.5	151.2	150.8	152.3	40- 50	131.5	444.6	59.3,59.3
60	118.5	121.6	121.9	120.5	117.1	114.0	113.5	114.9	50- 60	122.2	566.8	75.7,75.7
70	76.47	80.29	80.80	79.50	75.63	71.90	64.51	72.38	60- 70	95.93	662.7	88.5,88.5
80	33.42	36.37	37.60	36.68	32.99	26.04	25.39	25.82	70- 80	55.77	718.5	95.9,95.9
90	3.511	6.403	6.370	5.284	2.800	3.360	2.833	3.130	80- 90	17.38	735.8	98.2,98.2
100	1.026	1.413	1.011	0.9286	0.8629	0.9035	0.8958	1.232	90-100	1.731	737.6	98.5,98.5
110	1.609	1.693	1.543	1.652	1.356	1.289	1.339	1.281	100-110	1.266	738.8	98.6,98.6
120	2.119	2.300	2.315	2.210	1.832	1.717	1.783	1.700	110-120	1.724	740.6	98.8,98.8
130	2.505	2.661	2.956	2.546	2.276	2.135	2.177	2.111	120-130	1.991	742.6	99.1,99.1
140	2.686	2.916	3.342	2.850	2.719	2.669	2.539	2.497	130-140	2.013	744.6	99.4,99.4
150	2.792	3.154	3.409	3.056	3.130	3.031	2.958	2.916	140-150	1.832	746.4	99.6,99.6
160	3.006	3.343	3.384	3.269	3.491	3.310	3.475	3.335	150-160	1.473	747.9	99.8,99.8
170	3.236	3.491	3.499	3.343	3.696	3.581	3.869	3.581	160-170	0.9630	748.8	100,100
180	3.688	3.704	3.943	3.721	3.696	3.696	3.967	3.680	170-180	0.3435	749.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 378.92 lm

%lum = 50.6%  
%lamp = 50.6%

Conical surface Flux(120deg): 566.76 lm

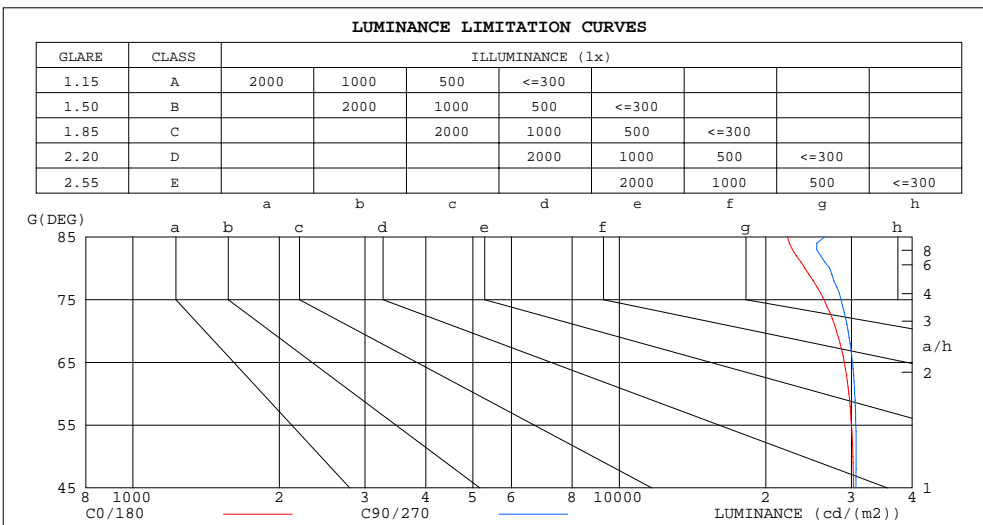
%lum = 75.7%  
%lamp = 75.7%

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2018-07-03

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-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	22181	26427
80	24061	27065
75	26338	28556
70	27947	29532
65	28993	30135
60	29632	30471
55	30012	30630
50	30217	30670
45	30305	30652

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

$\gamma$  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:

WEC AND CCEC

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*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	.320	.182	.058	.312	.178	.057	.298	.171	.055	.284	.164	.053	.272	.158	.051	
2.0	.299	.164	.050	.292	.161	.050	.279	.155	.048	.267	.150	.047	.257	.145	.046	
3.0	.275	.147	.044	.269	.144	.043	.258	.140	.042	.248	.136	.042	.238	.132	.041	
4.0	.253	.132	.039	.248	.130	.038	.238	.126	.038	.229	.123	.037	.220	.120	.036	
5.0	.234	.119	.034	.229	.118	.034	.220	.115	.034	.212	.112	.033	.204	.109	.033	
6.0	.216	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.190	.100	.030	
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.188	.092	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.166	.085	.025	
9.0	.176	.085	.024	.173	.084	.024	.167	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.147	.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	.204	.204	.204	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.195	.170	.147	.167	.146	.127	.114	.100	.088	.066	.058	.051	.021	.019	.016	
2.0	.187	.146	.111	.160	.125	.096	.110	.087	.067	.063	.050	.039	.020	.016	.013	
3.0	.179	.128	.087	.154	.111	.076	.106	.077	.053	.061	.045	.031	.020	.015	.010	
4.0	.172	.115	.072	.147	.099	.062	.101	.069	.044	.059	.041	.026	.019	.013	.009	
5.0	.164	.105	.061	.141	.091	.053	.097	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.157	.096	.053	.135	.083	.046	.093	.058	.032	.054	.034	.019	.017	.011	.006	
7.0	.150	.090	.047	.129	.078	.041	.089	.054	.029	.052	.032	.017	.017	.010	.006	
8.0	.144	.084	.043	.124	.073	.037	.086	.051	.026	.050	.030	.016	.016	.010	.005	
9.0	.138	.079	.039	.119	.068	.034	.082	.048	.024	.048	.028	.014	.016	.009	.005	
10.0	.132	.075	.036	.114	.065	.032	.079	.046	.023	.046	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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-132400W120-FS		DIM.: 1					SERIAL No.:				
MFR.: LEDWIDE LIGHTING CO., LTD		SUR.:0.008*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	25.8	27.3	26.1	27.5	27.8	25.9	27.4	26.2	27.6	27.9	
3H	27.4	28.8	27.8	29.1	29.4	27.6	29.0	27.9	29.3	29.5	
4H	28.1	29.4	28.4	29.7	30.0	28.3	29.7	28.7	29.9	30.2	
6H	28.6	29.8	28.9	30.1	30.5	28.9	30.1	29.2	30.4	30.7	
8H	28.7	30.0	29.1	30.3	30.6	29.0	30.3	29.4	30.6	30.9	
12H	28.8	30.0	29.2	30.3	30.7	29.2	30.4	29.6	30.7	31.0	
4H 2H	26.5	27.8	26.8	28.1	28.4	26.5	27.9	26.9	28.2	28.5	
3H	28.3	29.5	28.7	29.8	30.1	28.4	29.6	28.8	29.9	30.3	
4H	29.1	30.2	29.5	30.5	30.9	29.3	30.4	29.7	30.7	31.1	
6H	29.7	30.7	30.1	31.0	31.5	30.0	30.9	30.4	31.3	31.7	
8H	29.9	30.8	30.4	31.2	31.6	30.2	31.1	30.6	31.5	31.9	
12H	30.1	30.9	30.5	31.3	31.8	30.4	31.2	30.9	31.6	32.1	
8H 4H	29.4	30.3	29.9	30.7	31.1	29.6	30.5	30.0	30.9	31.3	
6H	30.2	30.9	30.7	31.4	31.8	30.4	31.2	30.9	31.6	32.1	
8H	30.5	31.2	31.0	31.6	32.1	30.8	31.4	31.2	31.9	32.4	
12H	30.8	31.3	31.3	31.8	32.3	31.1	31.6	31.6	32.1	32.6	
12H 4H	29.4	30.3	29.9	30.7	31.1	29.6	30.4	30.1	30.8	31.3	
6H	30.3	30.9	30.8	31.4	31.9	30.5	31.1	31.0	31.6	32.1	
8H	30.6	31.2	31.1	31.7	32.2	30.9	31.4	31.4	31.9	32.4	
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 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 749.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:

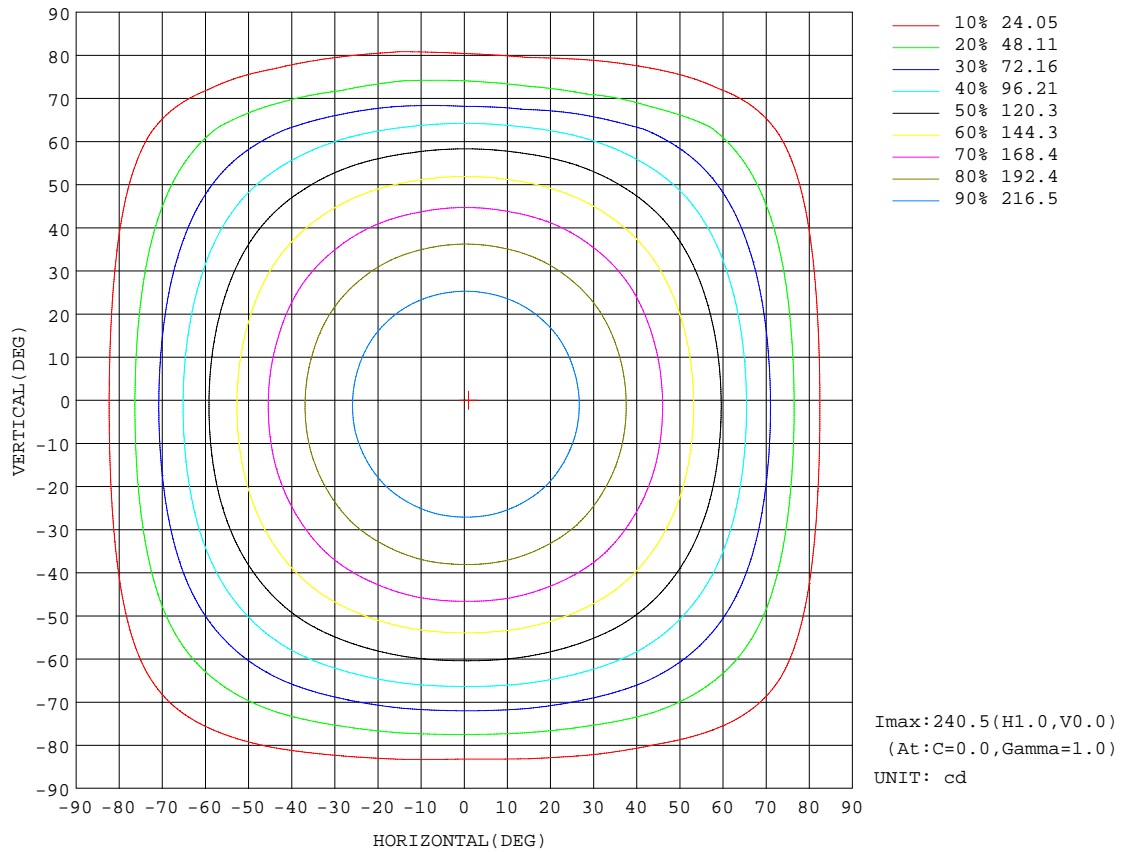
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	54	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	87	76	69	85	75	69	81	73	67	59
2.00	94	85	78	92	83	77	88	81	75	67
2.50	98	90	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	101	97	100	97	93	84
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:2018-07-03

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-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:



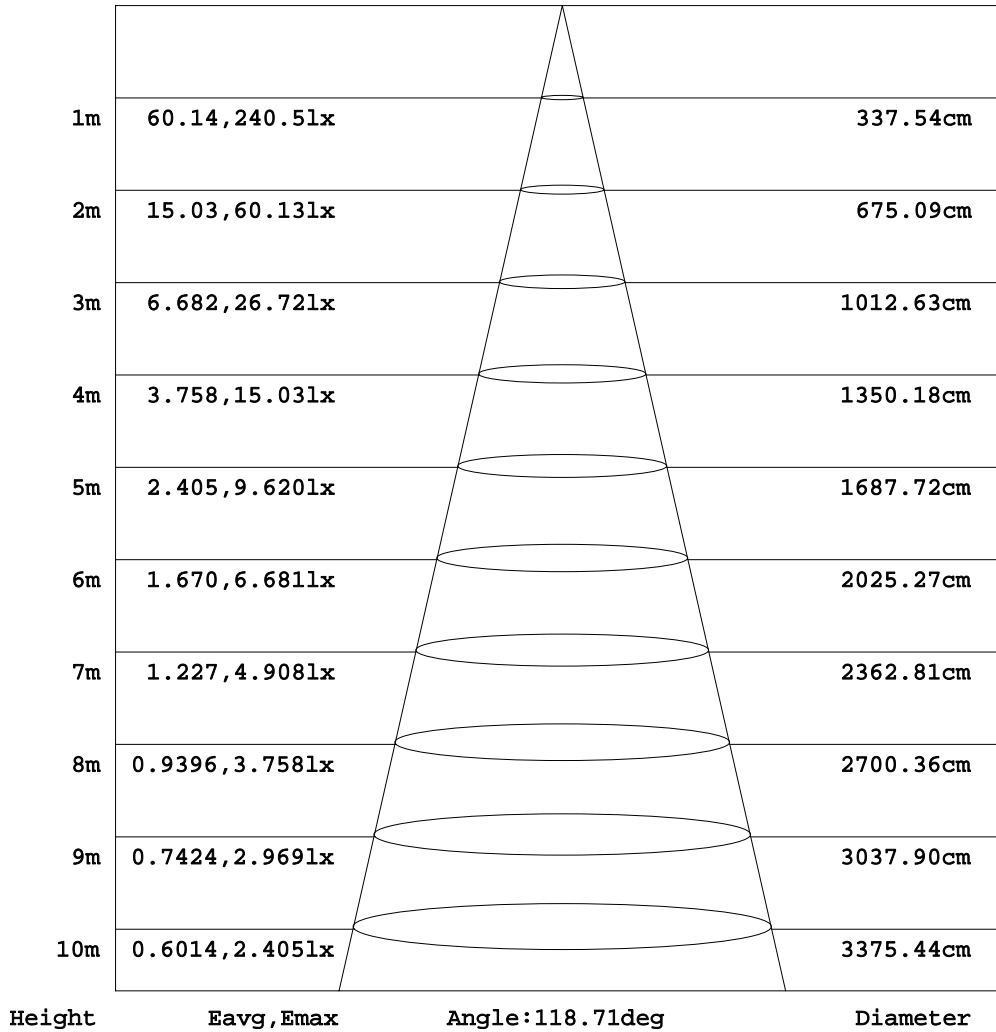
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2018-07-03

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:

AAI Figure

NAME: 软灯条	TYPE:	WEIGHT:
SPEC.:LWF-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:

Flux out:566.8 lm



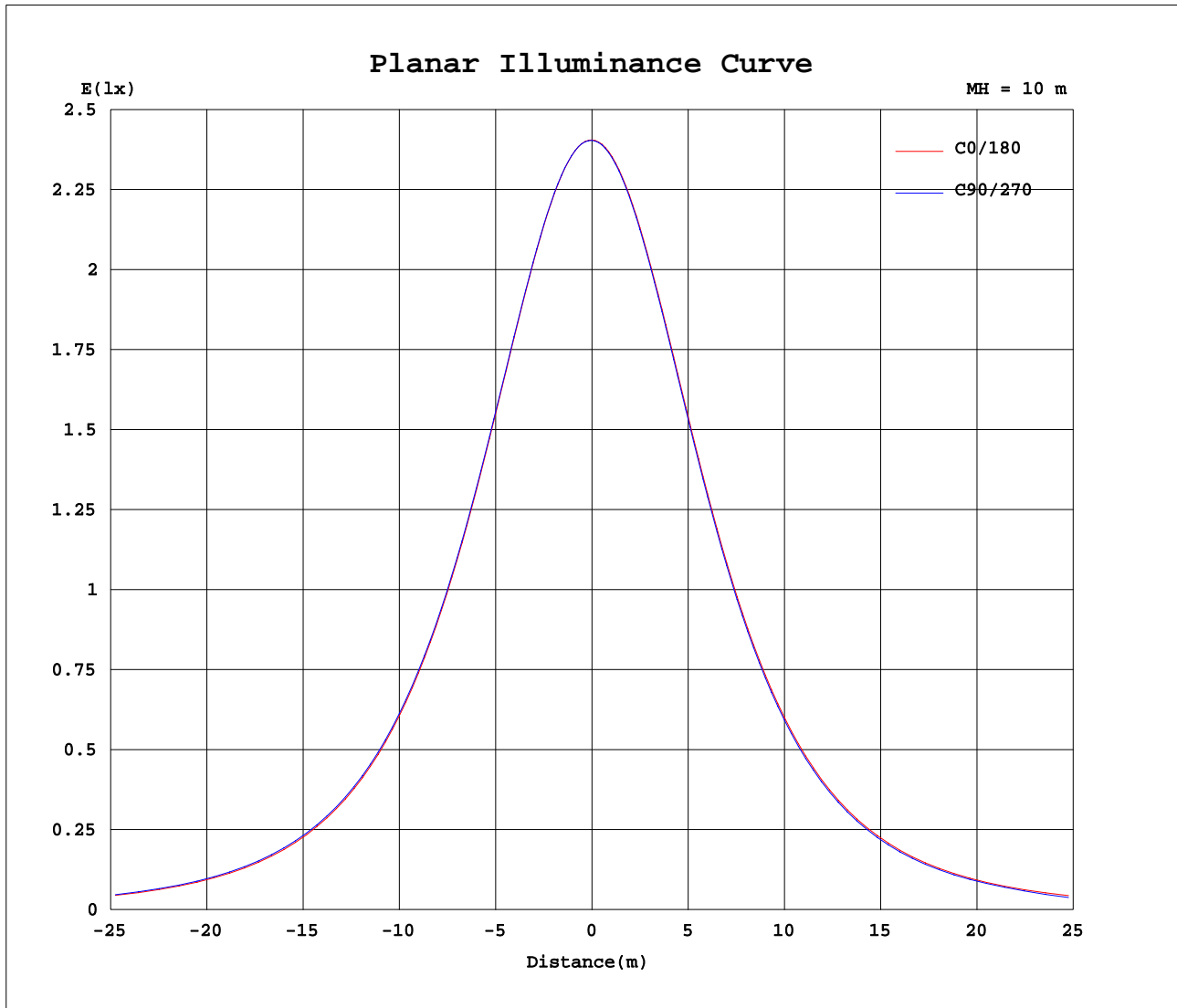
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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: 2018-07-03

$\gamma$  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-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*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	241	240	240	240	240	240	240	240	240	240	240	240	241	240	240	240	240	240	240
5	240	240	240	240	240	240	240	240	240	240	240	240	240	239	239	239	239	239	239
10	237	237	238	238	238	238	238	238	237	237	237	237	237	237	236	236	236	236	236
15	233	233	233	234	234	234	233	233	233	233	233	233	232	232	232	232	232	232	232
20	227	227	227	228	228	228	228	228	227	227	227	227	226	226	226	225	225	225	225
25	219	220	220	220	220	220	220	220	220	219	219	219	218	218	217	217	217	217	217
30	210	210	211	211	211	211	211	211	210	210	209	209	208	208	208	207	207	207	207
35	199	199	200	200	200	200	200	200	199	199	198	198	197	196	196	196	196	195	196
40	186	187	187	188	188	188	188	188	187	187	186	185	184	183	183	182	182	182	182
45	171	172	173	174	173	174	173	173	173	172	171	171	170	169	168	167	168	167	167
50	155	156	157	158	158	158	158	158	157	156	155	155	154	152	152	151	151	151	151
55	138	139	139	140	140	141	141	140	140	139	138	137	136	135	134	133	133	133	133
60	119	120	120	122	122	122	122	122	121	120	119	118	117	116	115	114	114	113	114
65	98.0	99.6	100	101	102	102	102	102	101	101	99.1	98.4	97.0	95.4	94.9	93.4	93.3	92.5	92.8
70	76.5	78.2	78.8	80.3	80.5	81.3	80.8	80.9	79.9	79.5	78.0	77.2	75.6	74.0	73.5	71.9	67.9	67.5	64.5
75	54.5	56.3	57.0	58.5	58.8	59.6	59.1	59.3	58.3	57.9	56.3	55.5	54.0	52.3	51.8	47.0	44.3	46.4	44.5
80	33.4	35.0	35.9	36.4	34.8	36.6	37.6	38.0	37.1	36.7	35.2	34.4	33.0	31.5	29.0	26.0	26.9	28.0	25.4
85	15.5	16.9	16.9	17.2	18.7	19.3	18.4	18.5	18.4	18.0	16.8	16.1	15.0	14.0	13.7	12.1	12.4	12.2	11.0
90	3.51	4.98	4.60	6.40	6.66	6.70	6.37	6.42	5.70	5.28	4.55	4.10	2.80	3.36	3.68	3.36	3.62	3.27	2.83
95	1.74	0.99	1.99	1.91	1.88	1.75	1.53	0.76	0.72	0.73	0.74	0.74	0.64	0.71	0.79	0.95	0.86	0.89	0.77
100	1.03	1.07	1.64	1.41	1.26	1.09	1.01	0.90	0.80	0.93	0.89	1.05	0.86	0.77	0.90	0.90	0.91	0.81	0.90
105	1.31	1.41	1.30	1.40	1.26	1.26	1.16	1.20	1.15	1.27	1.27	1.38	1.10	1.03	1.12	1.05	1.13	1.03	1.11
110	1.61	1.70	1.63	1.69	1.61	1.65	1.54	1.57	1.54	1.65	1.58	1.68	1.36	1.29	1.36	1.29	1.35	1.28	1.34
115	1.86	1.95	1.94	2.04	1.95	2.07	1.95	1.97	1.87	1.97	1.86	1.94	1.61	1.60	1.59	1.49	1.57	1.49	1.58
120	2.12	2.21	2.14	2.30	2.26	2.43	2.32	2.31	2.18	2.21	2.10	2.20	1.83	1.87	1.82	1.72	1.79	1.68	1.78
125	2.37	2.40	2.34	2.49	2.53	2.69	2.64	2.68	2.43	2.41	2.30	2.48	2.04	2.08	2.13	1.95	2.00	1.88	1.99
130	2.50	2.58	2.50	2.66	2.71	2.94	2.96	2.91	2.61	2.55	2.48	2.70	2.28	2.23	2.39	2.14	2.22	2.09	2.18
135	2.61	2.71	2.62	2.76	2.82	3.14	3.18	3.11	2.78	2.69	2.62	2.78	2.51	2.40	2.60	2.38	2.42	2.30	2.37
140	2.69	2.82	2.74	2.92	2.94	3.23	3.34	3.24	2.88	2.85	2.78	2.84	2.72	2.60	2.76	2.67	2.62	2.52	2.54
145	2.75	2.88	2.83	3.04	3.14	3.31	3.41	3.34	3.02	2.96	2.90	2.87	2.93	2.79	2.90	2.87	2.88	2.75	2.74
150	2.79	2.97	2.94	3.15	3.21	3.37	3.41	3.43	3.18	3.06	3.00	2.90	3.13	3.01	3.05	3.03	3.19	2.98	2.96
155	2.88	3.07	3.06	3.24	3.25	3.37	3.38	3.47	3.28	3.15	3.03	2.90	3.32	3.15	3.20	3.18	3.38	3.23	3.20
160	3.01	3.20	3.16	3.34	3.29	3.38	3.38	3.47	3.28	3.27	3.03	2.97	3.49	3.30	3.38	3.31	3.44	3.50	3.48
165	3.12	3.27	3.27	3.40	3.34	3.40	3.41	3.47	3.28	3.29	3.03	3.06	3.61	3.42	3.52	3.50	3.60	3.56	3.72
170	3.24	3.38	3.35	3.49	3.42	3.48	3.50	3.51	3.42	3.34	3.10	3.18	3.70	3.55	3.65	3.58	3.73	3.74	3.87
175	3.47	3.57	3.55	3.64	3.58	3.63	3.67	3.71	3.68	3.52	3.32	3.46	3.70	3.58	3.69	3.66	3.81	3.81	3.97
180	3.69	3.69	3.68	3.70	3.80	3.81	3.94	4.02	3.82	3.72	3.56	3.59	3.70	3.67	3.68	3.70	3.81	3.83	3.97

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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-132400W120-FS	DIM.: 1	SERIAL No.:
MFR.: LEDWIDE LIGHTING CO., LTD	SUR.:0.008*1	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	240	240	240	240	240														
5	239	239	240	240	240														
10	236	237	237	237	237														
15	232	232	232	233	233														
20	225	226	226	226	227														
25	217	217	218	218	219														
30	207	208	208	209	209														
35	196	196	197	197	198														
40	182	183	183	184	185														
45	167	168	169	170	170														
50	151	152	152	153	154														
55	133	134	134	136	136														
60	114	114	115	116	117														
65	92.7	93.8	94.1	95.8	96.5														
70	62.1	65.0	72.4	74.0	74.8														
75	41.9	41.9	43.4	52.0	52.7														
80	23.4	25.1	25.8	27.4	31.6														
85	9.61	10.9	11.5	12.6	13.9														
90	1.89	2.86	3.13	3.56	3.80														
95	0.76	0.98	1.28	1.42	1.50														
100	0.83	1.01	1.23	0.91	0.76														
105	1.03	1.13	1.19	1.12	1.02														
110	1.27	1.34	1.28	1.34	1.25														
115	1.47	1.55	1.48	1.57	1.47														
120	1.68	1.78	1.70	1.79	1.71														
125	1.88	1.96	1.91	2.00	1.96														
130	2.09	2.17	2.11	2.22	2.14														
135	2.27	2.37	2.32	2.44	2.38														
140	2.48	2.58	2.50	2.65	2.59														
145	2.69	2.78	2.70	2.87	2.78														
150	2.90	2.98	2.92	3.06	2.99														
155	3.12	3.17	3.15	3.23	3.14														
160	3.30	3.37	3.33	3.39	3.29														
165	3.52	3.54	3.50	3.53	3.42														
170	3.69	3.70	3.58	3.61	3.52														
175	3.80	3.84	3.63	3.61	3.55														
180	3.95	3.85	3.68	3.61	3.57														

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2018-07-03

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: