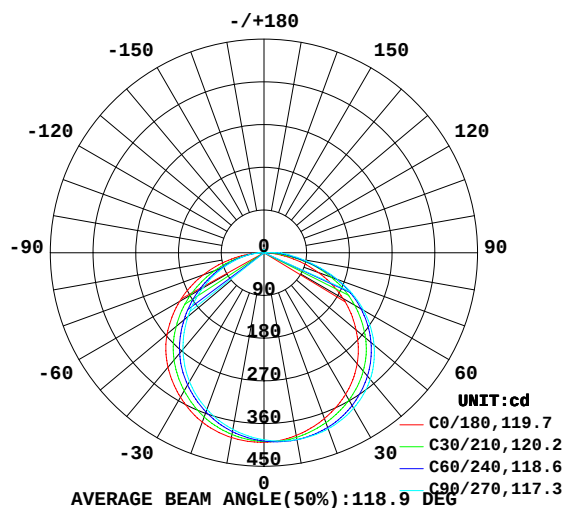


LUMINAIRE PHOTOMETRIC TEST REPORT

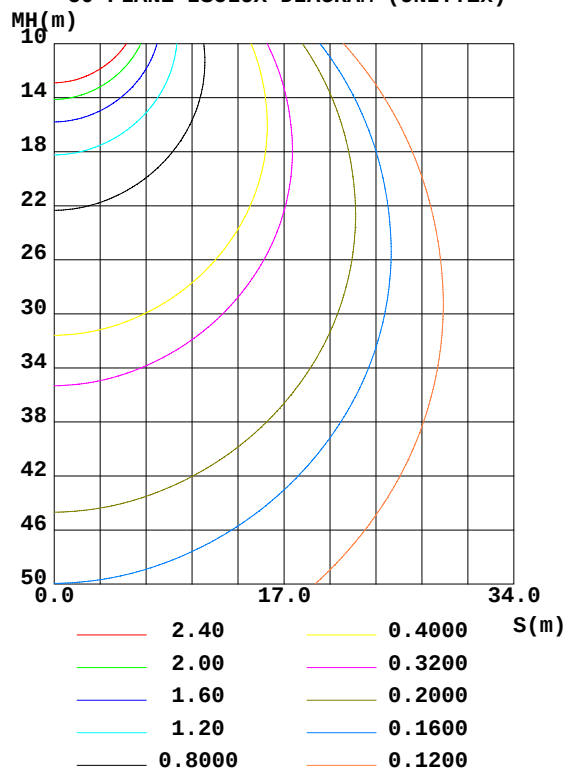
NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.89 lm/W			
MODEL	4020 24V140S 4000K	Imax(cd)	400.8	S/MH(C0/180)	1.31
NOMINAL POWER(W)	10.43	LOR(%)	100.0	S/MH(C90/270)	1.19
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1258.9	η UP, DN(C0-180)	1.0, 54.9
NOMINAL FLUX(lm)	1258.95	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.9, 43.3
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	98.2	CIBSE SHR MAX	1.35

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: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 12.818m [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	390.9	397.8	399.7	396.5	395.2	385.5	378.0	375.5	0- 10	37.39	37.39	2.97, 2.97
20	371.9	386.2	394.8	389.5	379.9	362.1	351.3	349.8	10- 20	107.9	145.3	11.5, 11.5
30	344.2	364.8	378.1	369.8	351.8	327.8	313.8	313.6	20- 30	166.0	311.3	24.7, 24.7
40	305.5	333.5	348.2	339.8	314.7	284.4	265.6	266.0	30- 40	204.6	515.9	41, 41
50	253.2	290.5	302.8	298.5	266.4	228.9	209.0	210.1	40- 50	218.1	734.0	58.3, 58.3
60	192.2	230.5	242.0	242.0	205.4	166.6	149.0	149.8	50- 60	203.3	937.3	74.4, 74.4
70	121.9	158.9	164.7	171.1	135.8	101.4	90.91	89.72	60- 70	161.6	1099	87.3, 87.3
80	50.05	73.25	83.77	89.19	62.42	43.66	41.32	37.85	70- 80	99.25	1198	95.2, 95.2
90	2.313	18.24	31.96	33.71	4.715	7.826	8.850	6.852	80- 90	37.52	1236	98.2, 98.2
100	1.941	1.688	1.538	1.408	1.342	1.662	1.803	1.760	90-100	3.744	1239	98.4, 98.4
110	2.912	2.708	2.451	2.395	2.173	2.452	2.626	2.600	100-110	2.186	1242	98.6, 98.6
120	3.908	3.663	3.447	3.227	2.963	3.242	3.400	3.316	110-120	2.935	1245	98.9, 98.9
130	4.558	4.222	4.524	3.811	3.688	3.941	4.050	3.958	120-130	3.362	1248	99.1, 99.1
140	4.838	4.691	5.242	4.362	4.428	4.821	4.626	4.493	130-140	3.390	1251	99.4, 99.4
150	4.913	5.111	5.283	4.872	5.185	5.357	5.177	5.036	140-150	3.066	1254	99.6, 99.6
160	5.151	5.465	5.357	5.300	5.786	5.703	5.885	5.620	150-160	2.445	1257	99.8, 99.8
170	5.439	5.720	5.637	5.415	6.106	6.081	6.353	5.933	160-170	1.590	1258	100, 100
180	6.065	6.090	6.337	5.991	6.115	6.189	6.427	5.934	170-180	0.5616	1259	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 625.01 lm

%lum = 49.6%

%lamp = 49.6%

Conical surface Flux(120deg): 937.27 lm

%lum = 74.4%

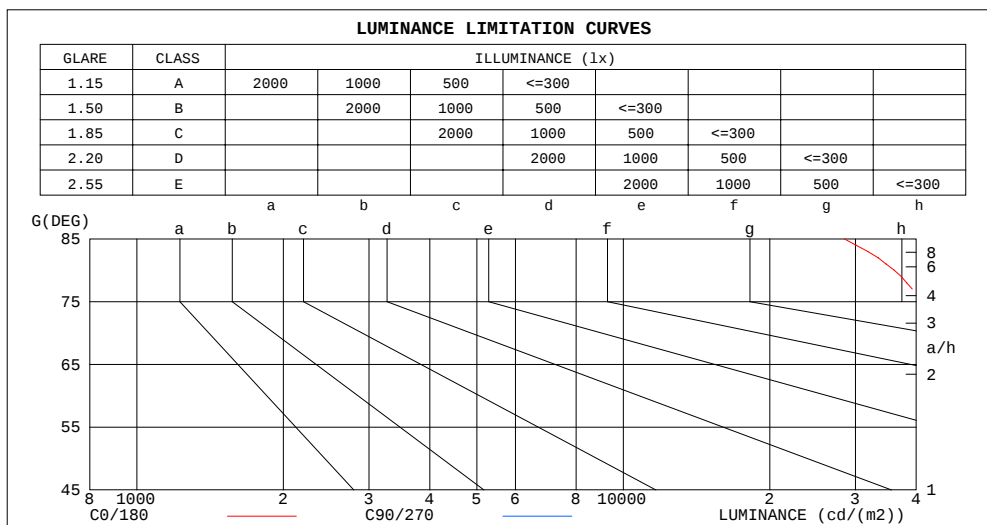
%lamp = 74.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 12.818m [K=1.0000]
 Remarks: 1M

LUMINANCE LIMITATION CURVES

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:



LUMINANCE $\text{cd}/(\text{m}^2)$		
G(DEG)	C0/180	C90/270
85	28444	76034
80	36029	60303
75	41153	59167
70	44537	60207
65	46722	60811
60	48046	60494
55	48792	59752
50	49247	58889
45	49680	57882

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

WEC AND CCEC

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	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	.329	.187	.059	.321	.183	.058	.307	.176	.056	.293	.169	.054	.281	.163	.053		
2.0	.304	.167	.051	.297	.164	.050	.285	.158	.049	.273	.153	.048	.262	.148	.047		
3.0	.279	.148	.044	.273	.146	.044	.262	.142	.043	.251	.138	.042	.241	.134	.041		
4.0	.256	.133	.039	.251	.131	.039	.241	.128	.038	.231	.124	.037	.222	.121	.037		
5.0	.236	.120	.035	.231	.119	.035	.222	.116	.034	.213	.113	.034	.206	.110	.033		
6.0	.218	.109	.031	.214	.108	.031	.206	.105	.031	.198	.103	.030	.191	.101	.030		
7.0	.202	.100	.028	.198	.099	.028	.191	.097	.028	.184	.095	.028	.178	.093	.027		
8.0	.189	.092	.026	.185	.091	.026	.179	.089	.025	.173	.087	.025	.167	.086	.025		
9.0	.176	.085	.024	.173	.084	.024	.167	.083	.023	.162	.081	.023	.157	.080	.023		
10.0	.166	.079	.022	.163	.079	.022	.158	.077	.022	.152	.076	.022	.148	.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	.205	.205	.205	.175	.175	.175	.119	.119	.119	.069	.069	.069	.022	.022	.022	
1.0	.196	.170	.147	.168	.146	.127	.115	.100	.088	.066	.058	.051	.021	.019	.016	
2.0	.188	.146	.111	.161	.126	.096	.110	.087	.067	.064	.051	.039	.020	.016	.013	
3.0	.181	.129	.087	.155	.111	.076	.106	.077	.053	.061	.045	.031	.020	.015	.010	
4.0	.173	.116	.072	.148	.100	.062	.102	.070	.044	.059	.041	.026	.019	.013	.009	
5.0	.165	.105	.061	.142	.091	.053	.098	.064	.037	.057	.037	.022	.018	.012	.007	
6.0	.158	.097	.053	.136	.084	.046	.094	.059	.033	.054	.035	.019	.018	.011	.006	
7.0	.151	.090	.047	.130	.078	.041	.090	.055	.029	.052	.032	.017	.017	.011	.006	
8.0	.145	.084	.043	.125	.073	.037	.086	.051	.027	.050	.030	.016	.016	.010	.005	
9.0	.139	.079	.040	.119	.069	.034	.083	.048	.024	.048	.029	.015	.016	.009	.005	
10.0	.133	.075	.037	.114	.065	.032	.079	.046	.023	.046	.027	.014	.015	.009	.005	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 12.818m [K=1.0000]
 Remarks: 1M

UGR(Unified Glare Rating) Table

NAME: 软灯条					TYPE: IES					WEIGHT:				
SPEC.: 4020 24V140S 4000K					DIM.: 1M					SERIAL No.:				
MFR.: Ledmy					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					26.0	27.5	26.3	27.8	28.0	26.8	28.3	27.1	28.6	28.8
3H					27.6	29.1	28.0	29.3	29.6	28.7	30.1	29.0	30.3	30.6
4H					28.3	29.6	28.6	29.9	30.2	29.4	30.8	29.8	31.1	31.4
6H					28.7	30.0	29.1	30.3	30.6	30.1	31.4	30.5	31.7	32.0
8H					28.8	30.1	29.2	30.4	30.7	30.4	31.6	30.7	31.9	32.3
12H					28.9	30.1	29.3	30.4	30.8	30.6	31.8	31.0	32.2	32.5
4H 2H					26.9	28.2	27.2	28.5	28.8	27.5	28.8	27.8	29.1	29.4
3H					28.7	29.9	29.1	30.2	30.6	29.5	30.7	29.9	31.0	31.4
4H					29.5	30.6	29.9	30.9	31.3	30.4	31.5	30.8	31.9	32.2
6H					30.1	31.1	30.5	31.4	31.9	31.2	32.2	31.6	32.6	33.0
8H					30.3	31.2	30.7	31.6	32.0	31.6	32.5	32.0	32.9	33.3
12H					30.4	31.2	30.8	31.6	32.1	31.9	32.8	32.4	33.2	33.6
8H 4H					29.9	30.8	30.4	31.2	31.7	30.7	31.6	31.2	32.0	32.4
6H					30.7	31.5	31.2	31.9	32.4	31.7	32.4	32.2	32.9	33.3
8H					31.0	31.7	31.5	32.1	32.6	32.2	32.8	32.7	33.3	33.8
12H					31.2	31.8	31.7	32.2	32.8	32.7	33.2	33.2	33.7	34.2
12H 4H					30.0	30.8	30.4	31.2	31.7	30.7	31.6	31.2	32.0	32.4
6H					30.8	31.5	31.3	31.9	32.4	31.8	32.4	32.2	32.9	33.4
8H					31.2	31.7	31.7	32.2	32.7	32.3	32.9	32.8	33.3	33.9
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H					+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.5					+ 0.2 / - 0.3				

CIE Pub.117, 1259 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.8$)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2021-10-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

UTILIZATION FACTORS TABLE

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:

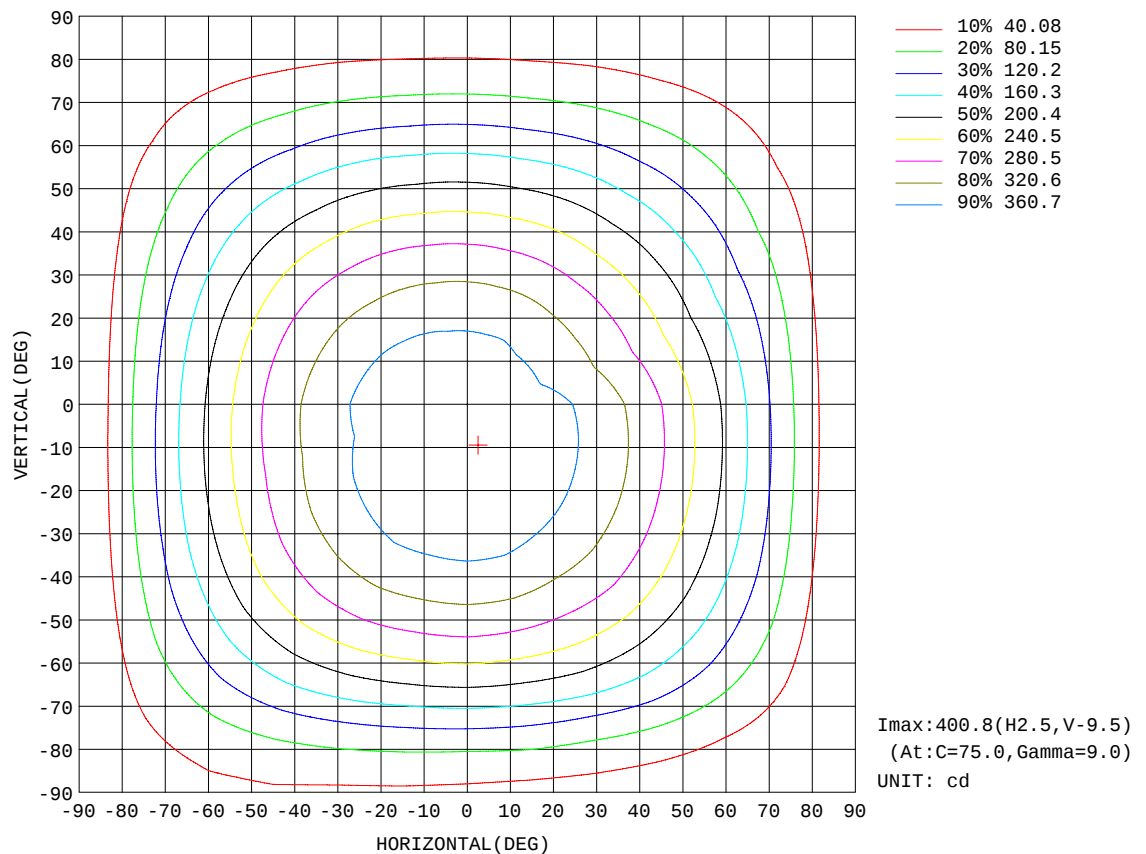
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	55	44	36	55	43	36	53	43	36	29
0.80	65	53	46	64	53	46	62	52	45	38
1.00	74	62	55	72	62	54	70	63	54	46
1.25	81	70	62	79	69	62	76	68	61	53
1.50	86	76	68	84	75	68	81	73	66	58
2.00	93	84	77	91	83	76	87	80	75	66
2.50	97	89	82	95	87	81	91	84	79	70
3.00	101	93	87	98	92	86	94	88	84	75
4.00	105	99	94	102	97	92	98	93	89	80
5.00	107	102	98	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

ISOCANDELA DIAGRAM

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:

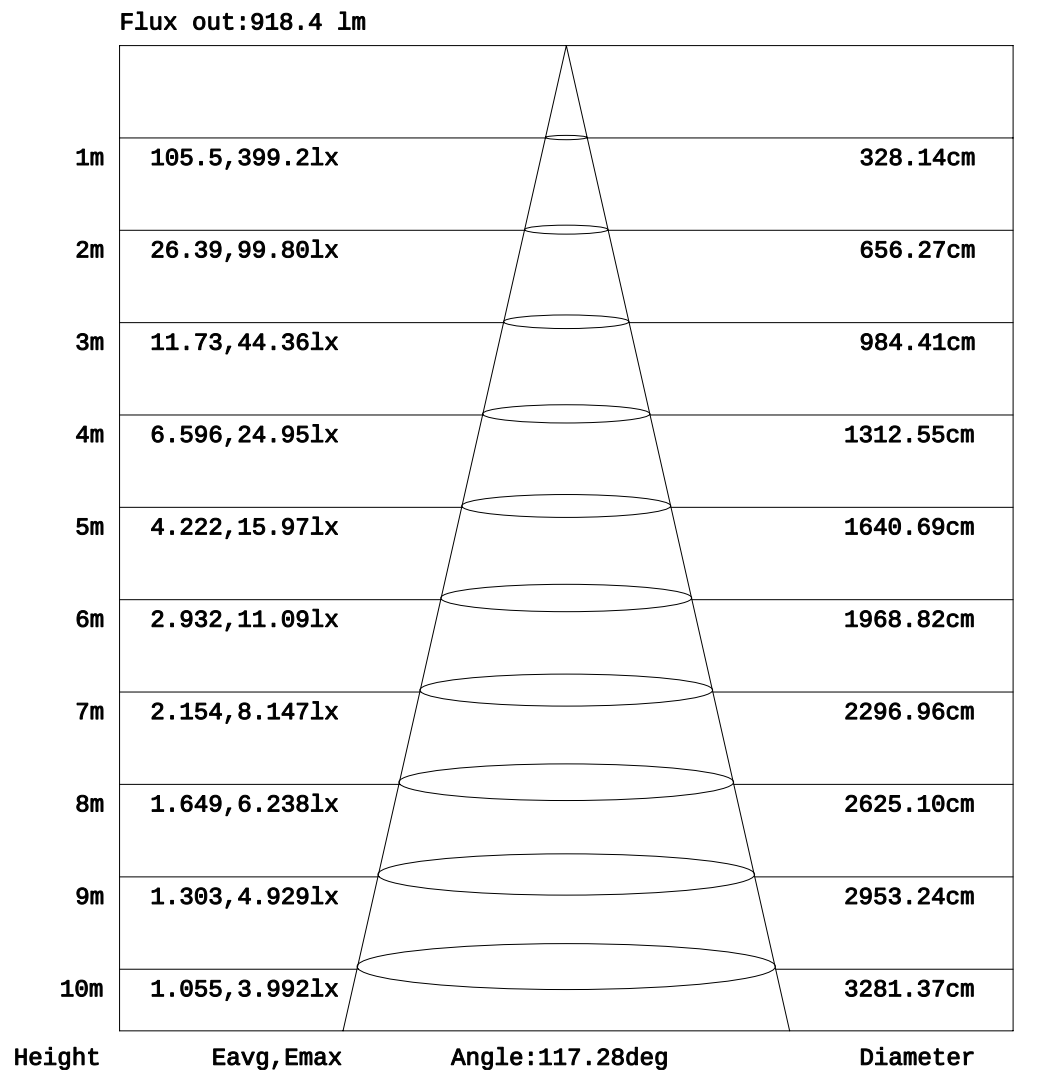


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

AAI Figure

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:

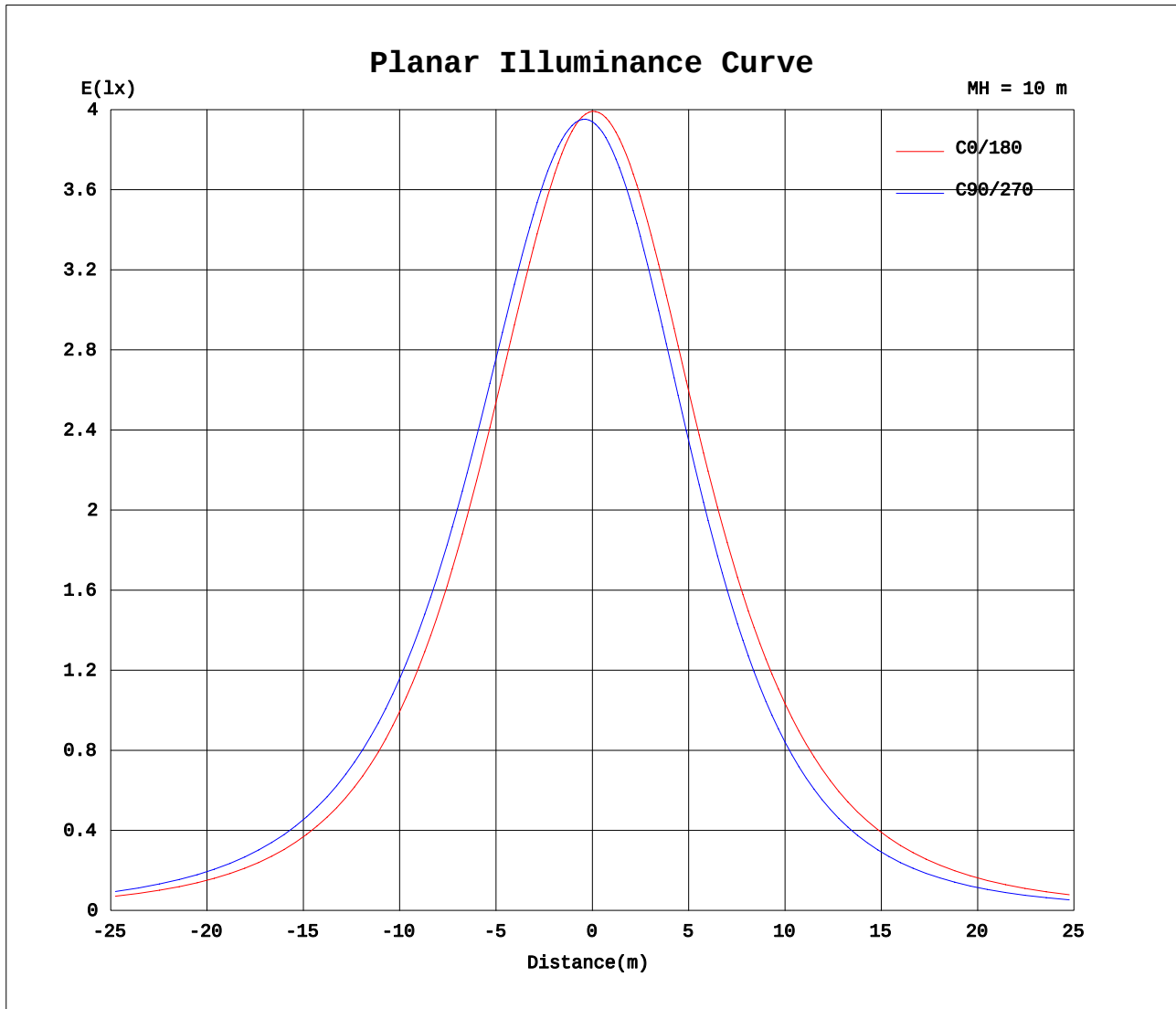


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 12.818m [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: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	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	399	398	398	397	397	396	394	394	395	392	389	386	399	398	398	397	397	396	394
5	397	397	398	399	400	400	398	398	399	396	391	388	399	397	395	393	391	389	387
10	391	393	395	398	400	401	400	399	400	397	391	386	395	392	389	385	383	380	378
15	382	386	389	394	397	399	399	398	398	395	388	382	389	384	380	375	371	368	366
20	372	377	381	386	392	395	395	394	394	389	383	375	380	374	368	362	357	353	351
25	359	365	371	377	383	387	388	387	387	381	374	366	367	360	353	346	341	336	334
30	344	352	358	365	371	377	378	377	377	370	363	353	352	344	336	328	322	316	314
35	326	335	343	350	357	364	365	363	363	356	349	338	334	325	317	307	301	294	291
40	305	316	325	334	339	346	348	347	347	340	332	320	315	304	295	284	276	269	266
45	281	293	304	314	318	325	327	326	326	321	312	299	292	281	270	258	249	241	238
50	253	266	279	290	294	300	303	302	303	299	289	275	266	253	241	229	220	212	209
55	224	238	251	263	267	271	274	273	275	272	263	249	237	223	211	198	190	182	179
60	192	208	221	230	236	238	242	241	243	242	234	219	205	191	179	167	159	152	149
65	158	174	187	196	202	203	206	205	208	208	202	187	172	157	145	134	127	122	120
70	122	139	151	159	162	163	165	165	169	171	166	153	136	122	111	101	96.8	92.4	90.9
75	85.2	102	113	117	117	120	123	124	127	130	128	117	99.0	85.8	77.3	70.8	68.2	65.1	64.0
80	50.1	64.1	67.9	73.3	76.6	83.0	83.8	86.6	88.3	89.2	87.7	79.4	62.4	51.4	46.7	43.7	43.1	41.6	41.3
85	19.8	27.9	31.4	39.5	45.8	50.7	53.0	55.2	55.5	55.9	52.3	43.7	28.9	22.9	22.6	22.4	21.9	20.5	20.3
90	2.31	4.71	10.9	18.2	23.3	29.0	32.0	33.5	32.6	33.7	29.3	17.9	4.71	4.96	7.24	7.83	8.58	8.61	8.85
95	1.39	1.28	1.18	1.28	1.45	2.03	2.23	2.23	1.83	1.45	0.87	0.93	0.97	1.03	1.20	1.42	1.51	1.80	2.13
100	1.94	1.84	1.65	1.69	1.61	1.70	1.54	1.54	1.40	1.41	1.30	1.42	1.34	1.43	1.63	1.66	1.73	1.69	1.80
105	2.45	2.44	2.19	2.19	2.08	2.12	1.97	1.96	1.83	1.87	1.78	1.96	1.75	1.85	2.04	2.05	2.12	2.09	2.21
110	2.91	2.90	2.74	2.71	2.59	2.59	2.45	2.40	2.34	2.40	2.30	2.46	2.17	2.30	2.46	2.45	2.50	2.49	2.63
115	3.43	3.36	3.23	3.21	3.06	3.10	2.93	2.88	2.79	2.87	2.79	2.95	2.59	2.87	2.88	2.86	2.90	2.87	3.02
120	3.91	3.77	3.60	3.66	3.55	3.62	3.45	3.39	3.25	3.23	3.23	3.38	2.96	3.35	3.29	3.24	3.29	3.24	3.40
125	4.28	4.13	3.91	3.99	3.98	4.10	3.99	3.93	3.52	3.56	3.54	3.88	3.31	3.66	3.82	3.60	3.69	3.57	3.75
130	4.56	4.44	4.20	4.22	4.28	4.51	4.52	4.35	3.88	3.81	3.82	4.26	3.69	3.96	4.25	3.94	4.03	3.92	4.05
135	4.72	4.67	4.44	4.44	4.46	4.86	4.85	4.72	4.17	4.08	4.20	4.42	4.07	4.29	4.63	4.31	4.35	4.22	4.35
140	4.84	4.81	4.60	4.69	4.72	5.06	5.24	4.90	4.43	4.36	4.54	4.55	4.43	4.57	4.88	4.82	4.68	4.57	4.63
145	4.85	4.91	4.77	4.92	4.99	5.21	5.28	5.09	4.72	4.62	4.70	4.61	4.86	4.88	5.08	5.15	5.02	4.88	4.89
150	4.91	5.05	4.97	5.11	5.18	5.32	5.28	5.30	5.00	4.87	4.81	4.63	5.19	5.15	5.30	5.36	5.56	5.23	5.18
155	5.01	5.16	5.11	5.26	5.27	5.32	5.29	5.43	5.12	5.10	4.81	4.63	5.50	5.41	5.51	5.51	5.79	5.56	5.51
160	5.15	5.33	5.28	5.46	5.41	5.41	5.36	5.49	5.16	5.30	4.79	4.71	5.79	5.64	5.73	5.70	5.85	5.89	5.88
165	5.32	5.43	5.42	5.56	5.50	5.46	5.46	5.46	5.27	5.36	4.89	4.84	6.02	5.83	5.95	5.92	6.02	6.02	6.17
170	5.44	5.59	5.57	5.72	5.64	5.63	5.64	5.59	5.64	5.42	5.09	5.00	6.11	6.02	6.11	6.08	6.20	6.17	6.35
175	5.71	5.80	5.78	5.92	5.90	5.84	5.89	5.98	5.95	5.66	5.34	5.43	6.11	6.06	6.14	6.16	6.20	6.22	6.44
180	6.07	6.06	6.05	6.09	6.20	6.19	6.34	6.57	6.19	5.99	5.69	5.81	6.11	6.06	6.06	6.19	6.20	6.18	6.43

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2021-10-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 12.818m [K=1.0000]
Remarks: 1M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 软灯条	TYPE: IES	WEIGHT:
SPEC.: 4020 24V140S 4000K	DIM.: 1M	SERIAL No.:
MFR.: Ledmy	SUR.: 0.008X1	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	394	395	392	389	386														
5	387	388	385	383	382														
10	378	379	376	375	376														
15	365	366	363	365	366														
20	350	351	350	352	354														
25	333	334	333	335	340														
30	312	313	314	317	322														
35	289	290	291	295	302														
40	264	265	266	272	280														
45	236	237	238	245	255														
50	207	209	210	217	227														
55	177	179	180	187	198														
60	147	148	150	156	166														
65	117	118	119	125	133														
70	88.9	89.6	89.7	93.5	99.3														
75	62.4	62.6	62.1	64.1	67.2														
80	39.9	39.5	37.8	38.0	38.4														
85	19.5	19.8	19.4	18.3	16.1														
90	8.36	7.91	6.85	5.87	4.01														
95	1.75	1.51	1.41	1.38	1.20														
100	1.70	1.80	1.76	1.78	1.59														
105	2.11	2.22	2.19	2.19	1.99														
110	2.53	2.63	2.60	2.58	2.39														
115	2.91	3.02	2.97	2.96	2.78														
120	3.29	3.41	3.32	3.30	3.13														
125	3.65	3.75	3.65	3.62	3.47														
130	3.93	4.02	3.96	3.94	3.78														
135	4.21	4.28	4.23	4.25	4.08														
140	4.48	4.55	4.49	4.56	4.38														
145	4.76	4.86	4.76	4.87	4.71														
150	5.00	5.13	5.04	5.16	5.00														
155	5.24	5.39	5.33	5.42	5.28														
160	5.51	5.63	5.62	5.68	5.51														
165	5.79	5.86	5.82	5.87	5.69														
170	6.04	6.03	5.93	5.89	5.83														
175	6.08	6.09	5.95	5.82	5.88														
180	6.58	6.17	5.93	5.79	5.84														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2021-10-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 12.818m [K=1.0000]
 Remarks: 1M