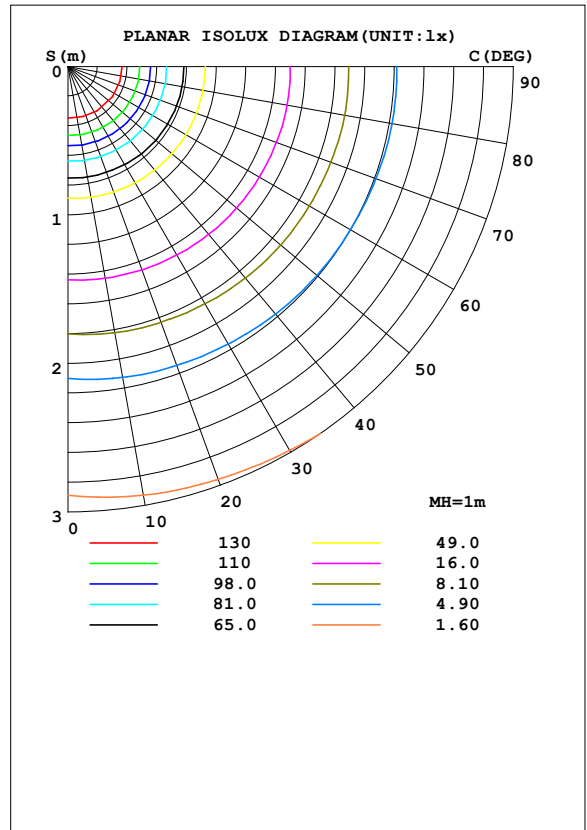
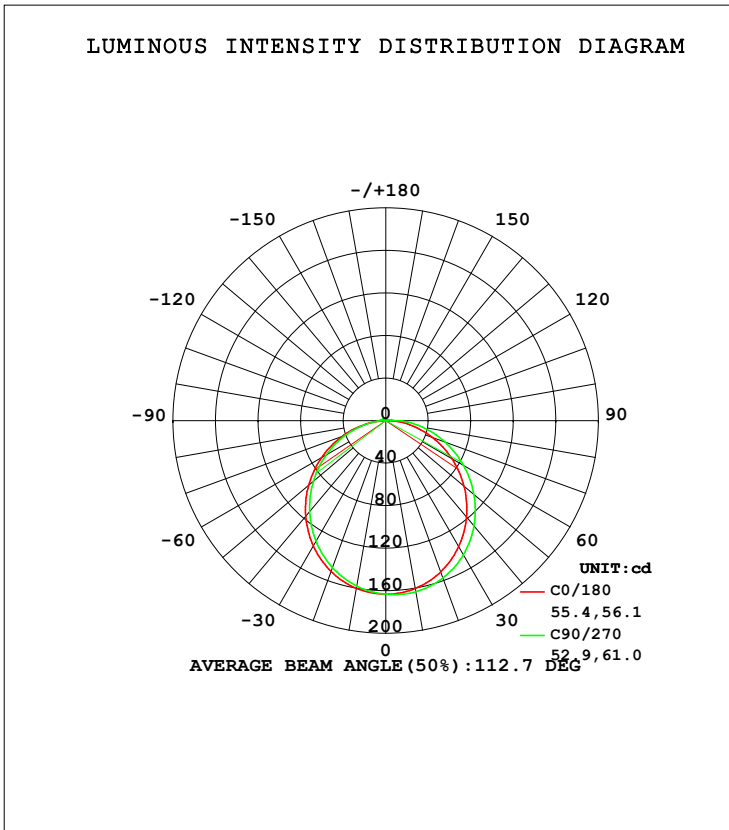


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 37.40 lm/W			
MODEL: NCW126F310W24-2835-CC		I _{max} (cd)	163.9	S/MH (C0/180)	1.24
NOMINAL POWER (W)	13.1219	LOR (%)	100.0	S/MH (C90/270)	1.20
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	490.81	<input type="checkbox"/> UP, DN (C0-180)	0.9, 52.6
NOMINAL FLUX (lm)	3.89535	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	1.0, 45.6
LAMPS INSIDE	126	<input type="checkbox"/> up (%)	1.9	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	24	<input type="checkbox"/> down (%)	98.1	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 001
 Test Date: 2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity: 65.0%
 Test Distance: 7.950m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

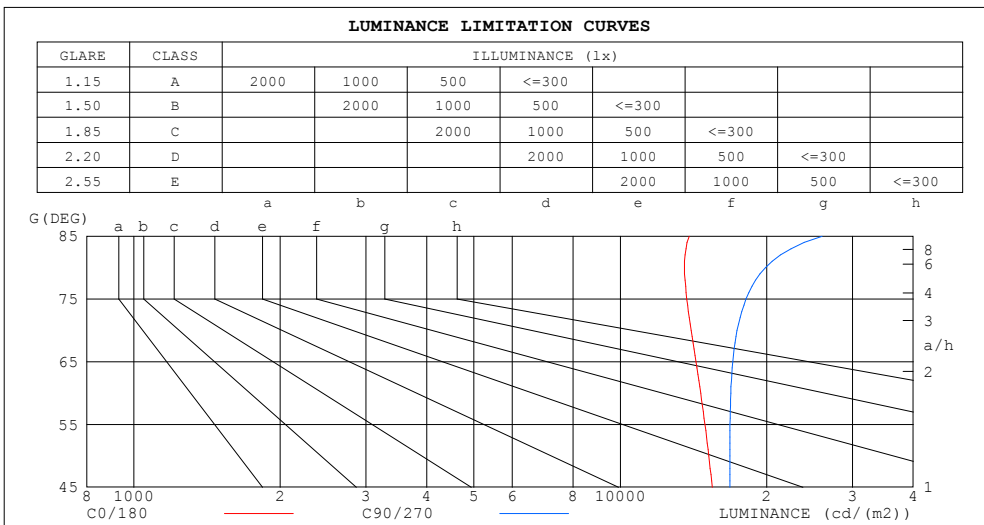
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	160.2	162.3	163.3	162.4	160.1	158.6	157.9	158.4	0- 10	15.45	15.45	3.15,3.15
20	151.3	155.5	157.4	155.7	150.8	148.2	146.9	147.9	10- 20	44.24	59.69	12.2,12.2
30	137.0	143.1	145.8	143.3	136.2	132.8	131.1	132.4	20- 30	66.99	126.7	25.8,25.8
40	118.2	125.8	129.1	126.1	117.2	113.3	111.4	112.9	30- 40	80.71	207.4	42.3,42.3
50	96.17	104.7	108.2	105.0	94.86	90.84	88.90	90.48	40- 50	83.87	291.2	59.3,59.3
60	71.99	80.95	84.54	81.29	69.93	66.65	64.77	66.42	50- 60	76.53	367.8	74.9,74.9
70	47.06	55.93	59.58	56.18	44.04	41.76	40.36	41.80	60- 70	60.30	428.1	87.2,87.2
80	23.17	31.21	34.60	31.11	18.64	18.28	17.56	18.60	70- 80	38.25	466.3	95,95
90	2.522	9.005	11.94	8.326	0.1459	4.137	5.888	5.125	80- 90	15.22	481.6	98.1,98.1
100	0.3149	2.549	4.746	1.751	0.2360	2.979	4.769	3.337	90-100	4.160	485.7	99,99
110	0.2873	1.210	2.080	1.089	0.3476	2.011	3.546	1.743	100-110	1.995	487.7	99.4,99.4
120	0.3987	0.4211	0.9510	0.3956	0.4634	0.4659	1.748	0.4916	110-120	1.056	488.8	99.6,99.6
130	0.5147	0.5252	0.4677	0.5099	0.5836	0.5468	0.6030	0.5668	120-130	0.4771	489.2	99.7,99.7
140	0.6262	0.6249	0.5503	0.6241	0.6951	0.6509	0.6947	0.6547	130-140	0.4563	489.7	99.8,99.8
150	0.7248	0.7205	0.6552	0.7251	0.7724	0.7377	0.7776	0.7382	140-150	0.4305	490.1	99.9,99.9
160	0.8064	0.8160	0.7687	0.8350	0.8495	0.8159	0.8520	0.8086	150-160	0.3587	490.5	99.9,99.9
170	0.8707	0.8985	0.8737	0.9141	0.9091	0.8809	0.9350	0.8831	160-170	0.2428	490.7	100,100
180	0.9137	0.9157	0.9393	0.9316	0.9223	0.9200	0.9436	0.9228	170-180	0.0866	490.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	13860	25998
80	13559	19883
75	13688	18126
70	13982	17379
65	14310	17036
60	14629	16871
55	14926	16811
50	15202	16799
45	15455	16806

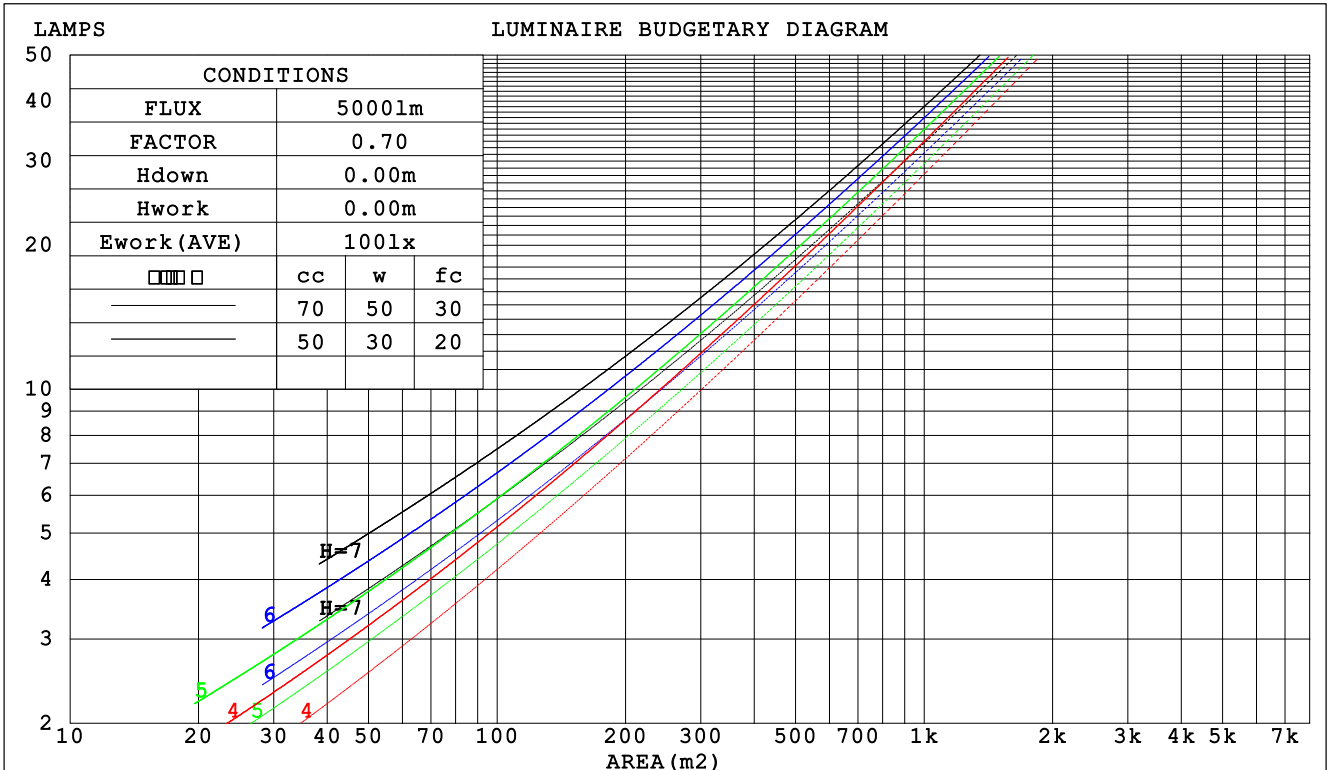
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光 WEIGHT:	
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.03	.98	.94	1.00	.96	.92	.95	.92	.89	.91	.88	.86	.87	.85	.83	.81
2.0	.89	.82	.76	.87	.80	.75	.83	.78	.73	.79	.75	.71	.76	.72	.69	.67
3.0	.78	.69	.63	.76	.68	.62	.73	.66	.61	.70	.64	.59	.67	.62	.58	.56
4.0	.69	.60	.53	.67	.59	.53	.65	.57	.52	.62	.56	.51	.60	.54	.50	.47
5.0	.61	.52	.46	.60	.52	.45	.58	.50	.44	.56	.49	.44	.54	.48	.43	.41
6.0	.55	.46	.40	.54	.46	.39	.52	.45	.39	.50	.44	.38	.49	.43	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.47	.40	.34	.46	.39	.34	.44	.38	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.28
9.0	.42	.34	.28	.41	.33	.28	.40	.33	.28	.39	.32	.27	.38	.32	.27	.25
10.0	.39	.31	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.327	.186	.059	.319	.182	.058	.305	.175	.056	.292	.168	.054	.279	.162	.052	
2.0	.302	.165	.051	.295	.162	.050	.282	.157	.049	.270	.152	.047	.259	.147	.046	
3.0	.276	.147	.044	.270	.145	.044	.259	.140	.043	.249	.136	.042	.239	.132	.041	
4.0	.254	.132	.039	.248	.130	.038	.238	.126	.038	.229	.123	.037	.220	.120	.036	
5.0	.234	.119	.034	.229	.117	.034	.220	.114	.034	.211	.112	.033	.204	.109	.033	
6.0	.216	.108	.031	.212	.107	.031	.204	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.183	.094	.027	.176	.092	.027	
8.0	.187	.091	.026	.184	.090	.026	.177	.089	.025	.171	.087	.025	.165	.085	.025	
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.161	.081	.023	.155	.079	.023	
10.0	.164	.079	.022	.162	.078	.022	.156	.077	.022	.151	.075	.021	.147	.074	.021	

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
<input type="checkbox"/> 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	.148	.168	.146	.127	.115	.101	.088	.066	.058	.051	.021	.019	.017	
2.0	.188	.146	.111	.161	.126	.096	.110	.087	.067	.064	.051	.039	.020	.016	.013	
3.0	.180	.129	.088	.155	.111	.076	.106	.077	.054	.061	.045	.032	.020	.015	.010	
4.0	.173	.116	.072	.148	.100	.063	.102	.070	.044	.059	.041	.026	.019	.013	.009	
5.0	.165	.106	.061	.142	.091	.053	.098	.064	.038	.057	.037	.022	.018	.012	.007	
6.0	.158	.097	.054	.136	.084	.047	.094	.059	.033	.054	.035	.020	.018	.011	.006	
7.0	.151	.090	.048	.130	.078	.042	.090	.055	.030	.052	.032	.018	.017	.011	.006	
8.0	.144	.085	.043	.124	.073	.038	.086	.051	.027	.050	.030	.016	.016	.010	.005	
9.0	.138	.080	.040	.119	.069	.035	.083	.049	.025	.048	.029	.015	.016	.009	.005	
10.0	.133	.075	.037	.114	.065	.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:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz										
Lamp Flux:3.89535x126 lm										
NAME: LED Strip					TYPE: IP67霓虹灯带1220侧发光 WEIGHT:					
SPEC.: 126LED/M 2835 3000K Ra90					DIM.: 10*1000*1			SERIAL No.: 20241023001		
MFR.: Wisva					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	24.9	26.4	25.2	26.6	26.9	25.4	26.9	25.7	27.2	27.4
3H	26.5	27.9	26.8	28.2	28.5	27.3	28.7	27.6	29.0	29.2
4H	27.2	28.6	27.6	28.9	29.2	28.2	29.5	28.5	29.8	30.1
6H	27.8	29.1	28.2	29.4	29.7	29.0	30.2	29.3	30.5	30.9
8H	28.0	29.3	28.4	29.6	29.9	29.4	30.6	29.7	30.9	31.2
12H	28.2	29.4	28.6	29.7	30.1	29.7	30.9	30.1	31.2	31.6
4H 2H	25.6	27.0	26.0	27.3	27.6	26.0	27.4	26.4	27.7	28.0
3H	27.5	28.7	27.9	29.0	29.4	28.1	29.3	28.5	29.6	30.0
4H	28.4	29.4	28.8	29.8	30.2	29.2	30.2	29.6	30.6	31.0
6H	29.1	30.1	29.5	30.5	30.9	30.2	31.1	30.6	31.5	31.9
8H	29.4	30.3	29.9	30.7	31.1	30.6	31.5	31.1	31.9	32.3
12H	29.7	30.5	30.1	30.9	31.3	31.1	31.9	31.5	32.3	32.8
8H 4H	28.8	29.7	29.3	30.1	30.5	29.5	30.4	30.0	30.8	31.2
6H	29.8	30.5	30.3	31.0	31.4	30.7	31.5	31.2	31.9	32.4
8H	30.2	30.9	30.7	31.4	31.8	31.3	32.0	31.8	32.5	32.9
12H	30.6	31.2	31.1	31.7	32.2	32.0	32.5	32.5	33.0	33.5
12H 4H	28.9	29.7	29.4	30.1	30.6	29.5	30.4	30.0	30.8	31.2
6H	30.0	30.6	30.4	31.1	31.6	30.8	31.5	31.3	31.9	32.4
8H	30.5	31.0	31.0	31.5	32.0	31.5	32.1	32.0	32.6	33.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3				

CIE Pub.117, 490.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.5)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:001
Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
Humidity:65.0%
Test Distance:7.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

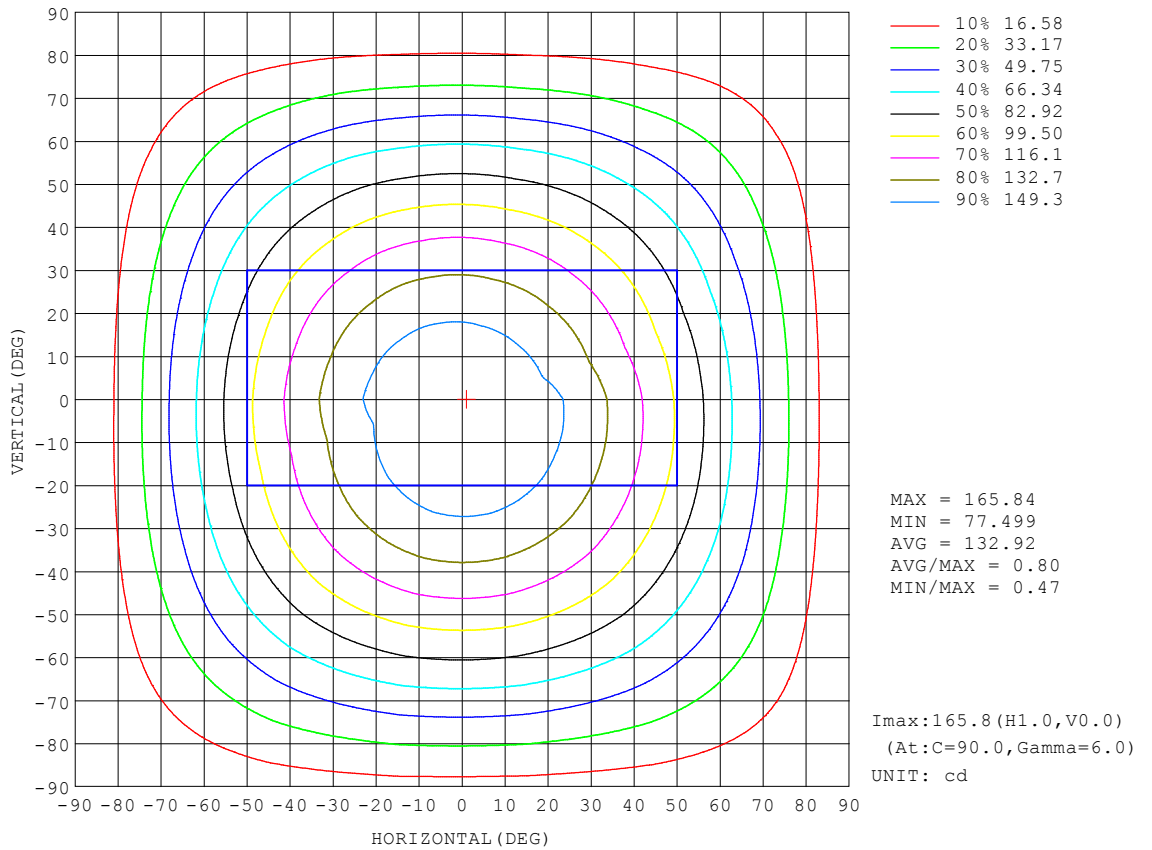
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	56	44	37	55	44	37	54	44	37	31
0.80	66	54	47	65	54	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	54	47
1.25	81	70	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	68	81	73	67	59
2.00	93	84	77	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	93	88	98	92	86	94	89	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				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

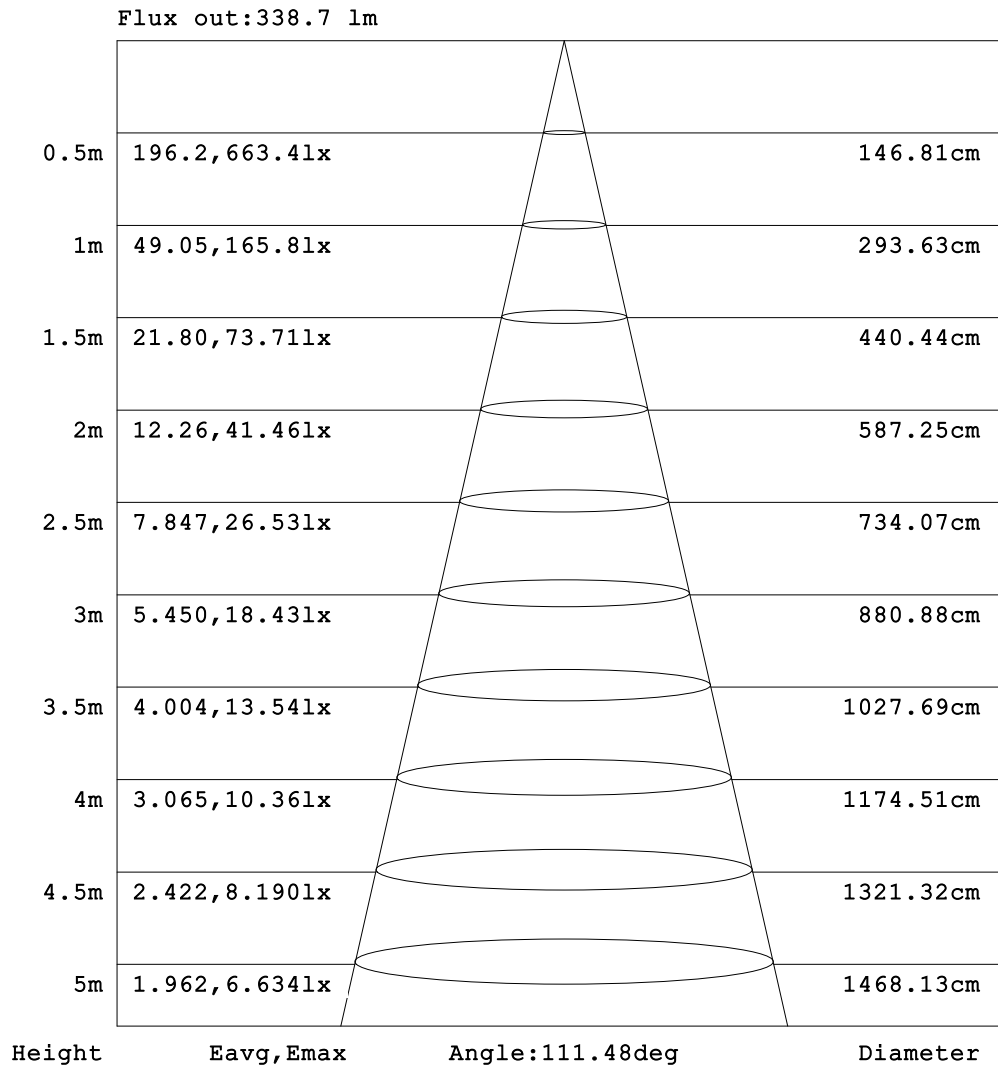


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

AAI Figure

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:



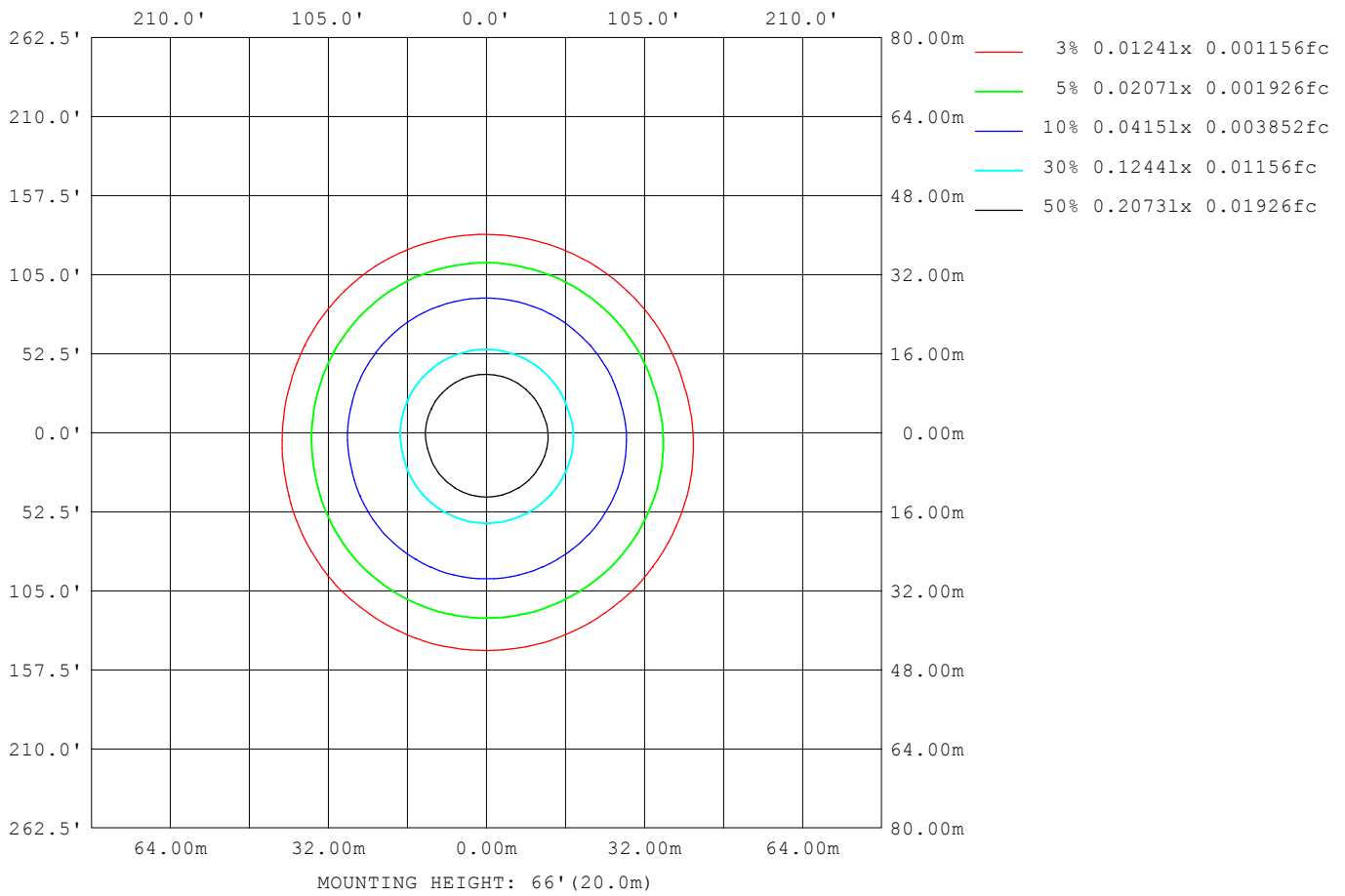
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光 WEIGHT:	
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

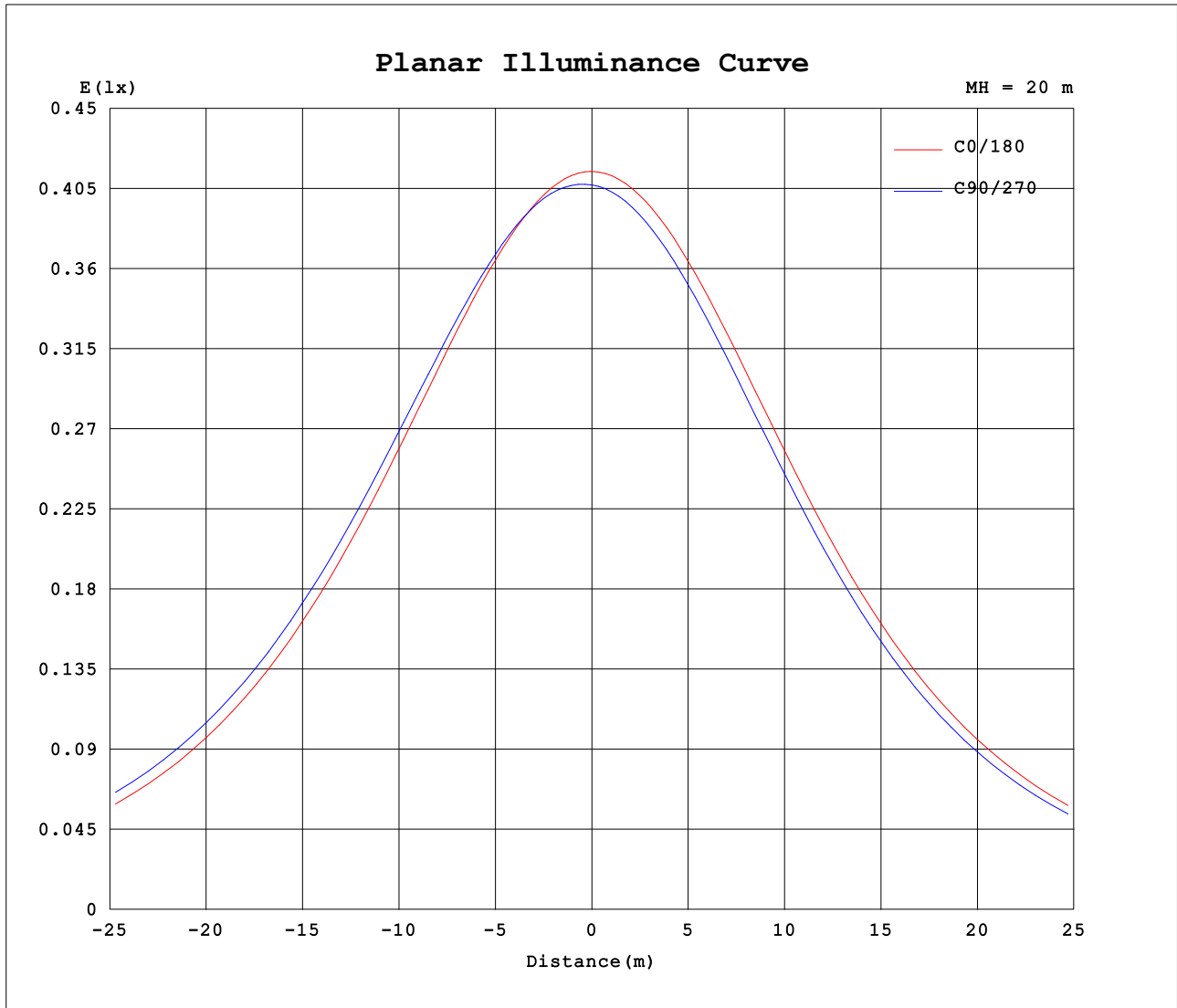
AvgL	cd/m2
L_0~180 (65) av	13782
L_0~180 (75) av	12733
L_0~180 (85) av	10800
L_90~270 (65) av	14748
L_90~270 (75) av	14610
L_90~270 (85) av	18001
L_45 (65) av	14525
L_45 (75) av	14173
L_45 (85) av	15859

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光 WEIGHT:	
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163
5	162	163	163	163	164	164	164	164	164	163	163	163	162	162	162	162	162	161	161
10	160	161	162	162	163	163	163	163	163	162	162	161	160	159	159	159	158	158	158
15	156	158	159	160	160	161	161	161	161	160	159	157	156	155	155	154	154	153	153
20	151	153	154	155	156	157	157	157	157	156	154	152	151	150	149	148	148	147	147
25	145	147	148	150	151	152	152	152	151	150	148	146	144	143	142	141	141	140	140
30	137	139	141	143	144	146	146	146	145	143	141	139	136	135	134	133	132	131	131
35	128	131	133	135	136	138	138	138	137	135	133	130	127	126	125	124	123	122	122
40	118	121	123	126	127	129	129	129	128	126	123	120	117	115	115	113	113	112	111
45	108	111	113	116	117	119	119	119	118	116	113	110	106	105	104	102	102	101	100
50	96.2	99.4	102	105	106	108	108	108	107	105	102	98.3	94.9	92.9	92.2	90.8	90.2	89.2	88.9
55	84.3	87.6	90.3	93.1	94.7	96.2	96.6	96.7	95.3	93.4	90.0	86.4	82.6	80.8	80.0	78.9	78.3	77.2	77.0
60	72.0	75.5	78.1	80.9	82.6	84.2	84.5	84.7	83.2	81.3	77.7	74.0	69.9	68.1	67.5	66.6	66.1	65.0	64.8
65	59.5	63.1	65.7	68.5	70.2	71.8	72.2	72.3	70.8	68.8	65.2	61.3	57.0	55.4	54.9	54.2	53.8	52.7	52.5
70	47.1	50.7	53.2	55.9	57.6	59.2	59.6	59.7	58.1	56.2	52.5	48.4	44.0	42.8	42.3	41.8	41.5	40.5	40.4
75	34.9	38.4	40.8	43.5	45.1	46.8	47.0	47.2	45.6	43.6	39.8	35.7	31.0	30.3	30.1	29.7	29.5	28.7	28.6
80	23.2	26.4	28.7	31.2	32.8	34.3	34.6	34.7	33.1	31.1	27.3	23.3	18.6	18.2	18.5	18.3	18.3	17.6	17.6
85	11.9	14.9	17.1	19.5	21.0	22.4	22.7	22.7	21.2	19.1	15.6	11.7	6.94	7.36	7.93	8.12	8.58	8.57	8.67
90	2.52	4.65	6.77	9.01	10.4	11.6	11.9	11.8	10.5	8.33	5.12	2.16	0.15	1.11	2.52	4.14	5.11	5.71	5.89
95	1.40	1.72	3.62	4.56	5.17	5.59	5.74	5.56	4.79	3.47	2.14	0.45	0.18	0.66	2.14	3.62	4.60	5.17	5.33
100	0.31	0.33	1.59	2.55	3.78	4.56	4.75	4.51	3.62	1.75	0.93	0.22	0.24	0.25	1.82	2.98	4.03	4.60	4.77
105	0.24	0.28	0.85	1.68	2.17	2.39	2.54	2.36	2.02	1.29	0.79	0.26	0.28	0.26	1.36	2.34	3.25	3.97	4.16
110	0.29	0.31	0.34	1.21	1.74	1.97	2.08	1.93	1.64	1.09	0.35	0.32	0.35	0.31	0.37	2.01	2.86	3.28	3.55
115	0.33	0.36	0.35	0.55	1.37	1.60	1.72	1.57	1.33	0.49	0.34	0.37	0.40	0.36	0.42	0.53	2.00	2.78	2.97
120	0.40	0.42	0.38	0.42	0.65	0.84	0.95	0.84	0.57	0.40	0.37	0.43	0.46	0.43	0.48	0.47	0.52	1.48	1.75
125	0.45	0.48	0.43	0.47	0.45	0.46	0.56	0.45	0.43	0.45	0.43	0.49	0.53	0.48	0.54	0.50	0.54	0.56	0.74
130	0.51	0.53	0.48	0.53	0.47	0.51	0.47	0.50	0.46	0.51	0.49	0.56	0.58	0.54	0.59	0.55	0.61	0.58	0.60
135	0.57	0.60	0.53	0.57	0.52	0.55	0.50	0.55	0.51	0.57	0.54	0.61	0.64	0.60	0.64	0.60	0.65	0.61	0.65
140	0.63	0.66	0.58	0.62	0.57	0.60	0.55	0.61	0.57	0.62	0.59	0.67	0.70	0.65	0.69	0.65	0.70	0.65	0.69
145	0.67	0.70	0.64	0.67	0.61	0.65	0.60	0.66	0.62	0.67	0.64	0.71	0.73	0.69	0.74	0.69	0.75	0.70	0.73
150	0.72	0.75	0.69	0.72	0.67	0.71	0.66	0.71	0.68	0.73	0.70	0.76	0.77	0.74	0.78	0.74	0.79	0.75	0.78
155	0.77	0.80	0.74	0.77	0.71	0.75	0.71	0.77	0.73	0.78	0.74	0.81	0.82	0.77	0.83	0.79	0.84	0.79	0.80
160	0.81	0.84	0.78	0.82	0.77	0.81	0.77	0.83	0.79	0.83	0.79	0.85	0.85	0.81	0.86	0.82	0.87	0.83	0.85
165	0.84	0.88	0.83	0.86	0.81	0.85	0.82	0.88	0.84	0.87	0.84	0.89	0.89	0.84	0.89	0.85	0.91	0.87	0.90
170	0.87	0.91	0.86	0.90	0.85	0.90	0.87	0.92	0.87	0.91	0.87	0.92	0.91	0.87	0.91	0.88	0.91	0.90	0.94
175	0.90	0.92	0.90	0.91	0.90	0.93	0.91	0.95	0.90	0.93	0.90	0.92	0.92	0.90	0.92	0.90	0.92	0.92	0.94
180	0.91	0.93	0.91	0.92	0.91	0.93	0.94	0.95	0.92	0.93	0.92	0.93	0.92	0.91	0.92	0.92	0.92	0.92	0.94

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.000V I:0.5467A P:13.122W PF:1.0000 Freq:59.98Hz Lamp Flux:3.89535x126 lm		
NAME: LED Strip	TYPE: IP67霓虹灯带1220侧发光	WEIGHT:
SPEC.: 126LED/M 2835 3000K Ra90	DIM.: 10*1000*1	SERIAL No.: 20241023001
MFR.: Wisva	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	163	163	163	163	163														
5	161	161	162	162	162														
10	158	158	158	159	160														
15	153	153	154	155	156														
20	147	147	148	149	150														
25	139	140	141	142	143														
30	131	132	132	134	135														
35	121	122	123	125	126														
40	111	112	113	115	116														
45	100	101	102	104	105														
50	88.7	89.6	90.5	92.2	93.9														
55	76.7	77.7	78.6	80.3	82.0														
60	64.5	65.6	66.4	68.2	69.7														
65	52.2	53.3	54.1	55.9	57.3														
70	40.1	41.1	41.8	43.6	44.9														
75	28.4	29.2	29.9	31.6	33.0														
80	17.3	18.1	18.6	20.1	21.3														
85	8.54	8.66	8.57	9.36	10.3														
90	5.94	5.65	5.12	4.28	3.38														
95	5.44	5.08	4.41	3.21	2.02														
100	4.76	4.26	3.34	1.88	0.37														
105	4.01	3.42	2.47	1.08	0.32														
110	3.33	2.76	1.74	0.40	0.33														
115	2.81	1.80	0.49	0.44	0.38														
120	1.23	0.53	0.49	0.50	0.44														
125	0.57	0.57	0.52	0.55	0.49														
130	0.57	0.62	0.57	0.60	0.54														
135	0.61	0.66	0.62	0.65	0.60														
140	0.65	0.71	0.65	0.70	0.65														
145	0.70	0.74	0.70	0.73	0.70														
150	0.74	0.78	0.74	0.78	0.74														
155	0.77	0.82	0.78	0.82	0.78														
160	0.81	0.86	0.81	0.85	0.81														
165	0.84	0.89	0.85	0.88	0.85														
170	0.88	0.92	0.88	0.92	0.88														
175	0.91	0.93	0.90	0.93	0.90														
180	0.93	0.93	0.92	0.93	0.92														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:001
 Test Date:2024-10-23

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.445
 Humidity:65.0%
 Test Distance:7.950m [K=1.0000]
 Remarks: