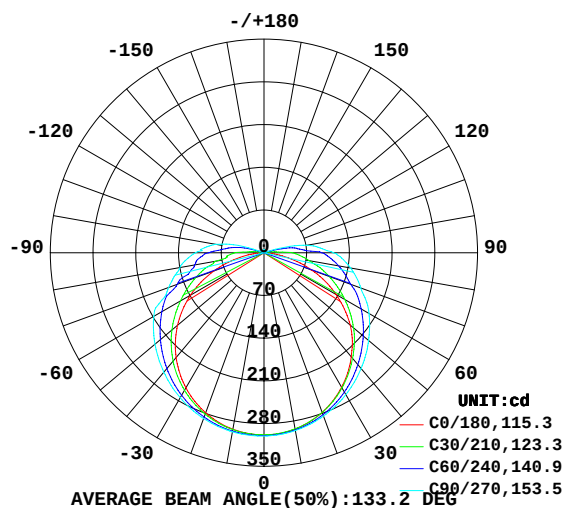


LUMINAIRE PHOTOMETRIC TEST REPORT

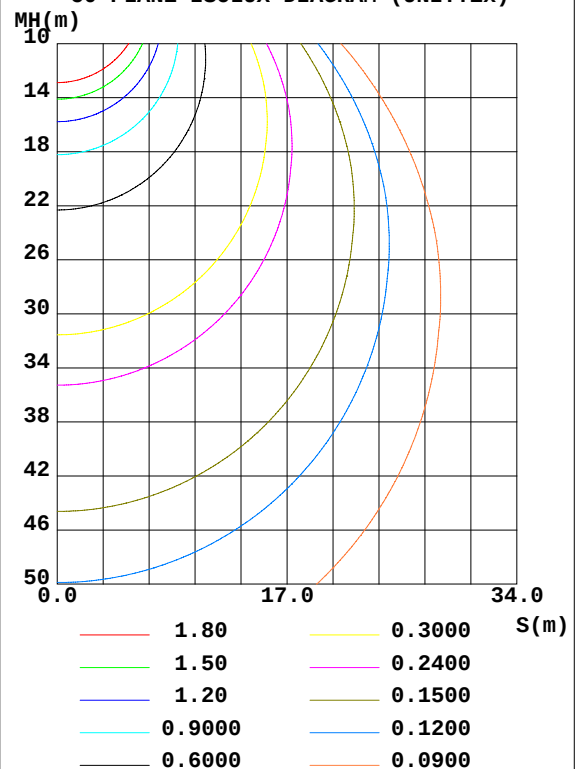
NAME: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 93.81 lm/W
MODEL	1045 8灯 3000K	Imax(cd)	300.4	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	12.0777	LOR(%)	100.0	S/MH(C90/270)	1.37	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1174.2	η UP, DN(C0-180)	3.3, 46.3	
NOMINAL FLUX(lm)	1174.2	CIE CLASS	DIRECT	η UP, DN(C180-360)	3.6, 46.9	
LAMPS INSIDE	1	η up(%)	6.9	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down(%)	93.1	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: 2023-04-21

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	293.4	294.5	295.9	295.6	293.7	296.0	298.0	296.8	0- 10	28.40	28.40	2.42, 2.42
20	278.5	281.1	284.8	282.6	279.2	284.3	289.1	284.8	10- 20	81.98	110.4	9.4, 9.4
30	254.5	260.2	268.4	262.3	255.8	265.2	274.5	265.6	20- 30	126.4	236.8	20.2, 20.2
40	222.6	233.0	247.6	235.7	224.0	239.6	255.3	240.2	30- 40	157.1	393.9	33.5, 33.5
50	184.5	202.3	223.8	204.2	184.9	209.0	233.1	210.0	40- 50	171.7	565.6	48.2, 48.2
60	136.1	169.2	198.6	170.5	139.0	176.2	208.5	177.4	50- 60	169.7	735.3	62.6, 62.6
70	83.56	136.1	168.7	137.3	87.56	142.2	166.3	143.7	60- 70	151.3	886.6	75.5, 75.5
80	30.91	102.7	144.0	104.3	35.62	86.27	140.0	88.45	70- 80	119.0	1006	85.6, 85.6
90	1.580	73.67	113.5	74.91	2.062	67.17	112.0	68.64	80- 90	87.94	1093	93.1, 93.1
100	1.098	27.01	71.35	23.71	1.164	26.65	80.27	29.74	90-100	49.95	1143	97.4, 97.4
110	1.683	2.609	5.462	2.575	1.759	2.484	12.19	2.543	100-110	16.91	1160	98.8, 98.8
120	2.253	2.947	3.541	2.931	2.345	2.872	3.063	2.699	110-120	2.768	1163	99.1, 99.1
130	2.707	3.261	3.796	3.277	2.947	3.145	3.360	3.013	120-130	2.707	1166	99.3, 99.3
140	3.012	3.624	3.821	3.723	3.484	3.442	3.756	3.450	130-140	2.617	1168	99.5, 99.5
150	3.301	3.921	3.904	3.913	3.904	3.838	4.111	3.928	140-150	2.320	1171	99.7, 99.7
160	3.648	4.094	4.069	3.962	4.276	4.201	4.450	4.292	150-160	1.839	1173	99.9, 99.9
170	4.068	4.334	4.350	4.127	4.532	4.465	4.813	4.507	160-170	1.199	1174	100, 100
180	4.589	4.606	4.878	4.713	4.565	4.614	4.895	4.647	170-180	0.4295	1174	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 478.96 lm

%lum = 40.8%

%lamp = 40.8%

Conical surface Flux(120deg): 735.28 lm

%lum = 62.6%

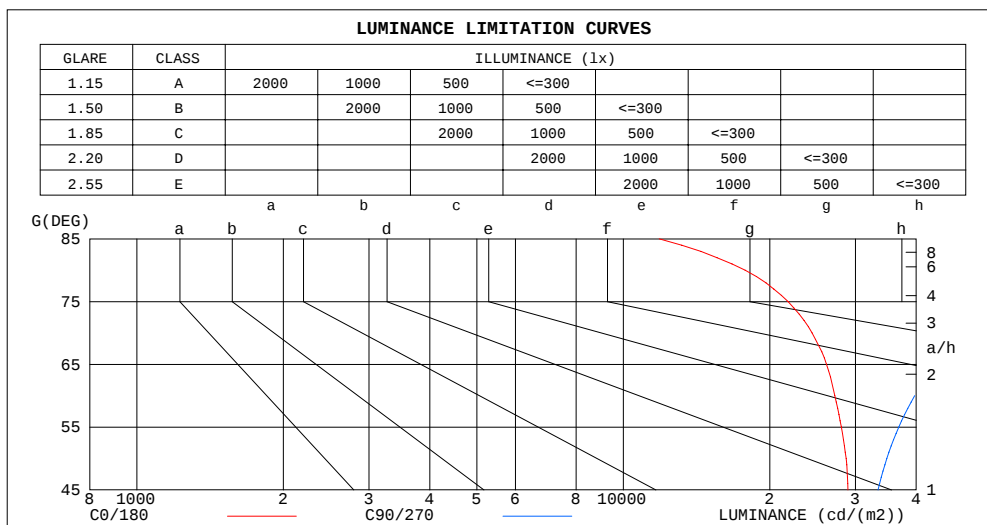
%lamp = 62.6%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	11849	149805
80	17803	82952
75	21813	60611
70	24432	49336
65	26164	43670
60	27212	39724
55	28066	36836
50	28708	34817
45	28960	33386

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	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	.389	.221	.070	.380	.217	.069	.362	.208	.066	.346	.199	.064	.331	.192	.062		
2.0	.339	.186	.057	.330	.182	.056	.314	.175	.054	.300	.168	.053	.287	.162	.051		
3.0	.301	.160	.048	.294	.157	.047	.280	.152	.046	.267	.146	.045	.255	.141	.044		
4.0	.272	.141	.041	.265	.139	.041	.252	.134	.040	.241	.129	.039	.230	.125	.038		
5.0	.247	.126	.036	.241	.124	.036	.230	.120	.035	.219	.116	.034	.209	.112	.034		
6.0	.226	.113	.032	.221	.112	.032	.211	.108	.031	.201	.104	.031	.192	.101	.030		
7.0	.209	.103	.029	.204	.102	.029	.195	.098	.028	.186	.095	.028	.178	.092	.027		
8.0	.194	.095	.027	.189	.093	.026	.181	.090	.026	.173	.088	.025	.165	.085	.025		
9.0	.180	.087	.024	.176	.086	.024	.169	.083	.024	.161	.081	.023	.155	.079	.023		
10.0	.169	.081	.022	.165	.080	.022	.158	.077	.022	.152	.075	.021	.145	.073	.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	.243	.243	.243	.208	.208	.208	.142	.142	.142	.081	.081	.081	.026	.026	.026	
1.0	.239	.208	.181	.204	.179	.156	.140	.123	.108	.080	.071	.063	.026	.023	.020	
2.0	.232	.185	.146	.198	.159	.126	.136	.110	.088	.078	.064	.051	.025	.021	.017	
3.0	.224	.168	.123	.192	.145	.107	.132	.101	.075	.076	.059	.044	.024	.019	.014	
4.0	.216	.155	.109	.185	.134	.094	.128	.093	.066	.074	.055	.039	.024	.018	.013	
5.0	.208	.145	.099	.179	.126	.086	.123	.088	.061	.071	.052	.036	.023	.017	.012	
6.0	.201	.137	.091	.172	.119	.080	.119	.083	.056	.069	.049	.033	.022	.016	.011	
7.0	.193	.130	.086	.166	.113	.075	.115	.079	.053	.067	.047	.032	.022	.015	.010	
8.0	.186	.125	.082	.161	.108	.071	.111	.076	.051	.065	.045	.030	.021	.015	.010	
9.0	.180	.120	.079	.155	.104	.069	.107	.073	.049	.063	.043	.029	.020	.014	.010	
10.0	.174	.115	.076	.150	.100	.067	.104	.070	.047	.061	.042	.028	.020	.014	.009	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-21

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: 霓虹灯带						TYPE: IES			WEIGHT:		
SPEC.:1045 8灯 3000K						DIM.: 1M			SERIAL No.:		
MFR.:						SUR.:0.01X1			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		23.1	24.6	23.5	25.0	25.3	24.7	26.2	25.1	26.6	26.9
3H		24.7	26.1	25.1	26.5	26.8	27.3	28.7	27.7	29.1	29.4
4H		25.3	26.6	25.7	27.0	27.4	28.7	30.1	29.1	30.5	30.9
6H		25.7	27.0	26.1	27.4	27.8	30.3	31.6	30.8	32.0	32.4
8H		25.8	27.0	26.2	27.5	27.9	31.2	32.5	31.7	32.9	33.3
12H		25.8	27.0	26.3	27.5	27.9	32.2	33.4	32.7	33.9	34.3
4H 2H		24.1	25.5	24.6	25.9	26.3	25.3	26.7	25.7	27.0	27.5
3H		26.0	27.2	26.4	27.6	28.0	28.1	29.3	28.6	29.7	30.2
4H		26.8	27.9	27.2	28.3	28.8	29.8	30.9	30.2	31.3	31.8
6H		27.4	28.4	27.9	28.8	29.4	31.6	32.6	32.1	33.1	33.6
8H		27.6	28.5	28.1	29.0	29.5	32.6	33.6	33.1	34.0	34.6
12H		27.7	28.5	28.2	29.1	29.6	33.8	34.6	34.3	35.2	35.7
8H 4H		27.7	28.6	28.2	29.1	29.7	30.1	31.1	30.6	31.6	32.1
6H		28.7	29.5	29.2	30.0	30.6	32.3	33.1	32.8	33.6	34.2
8H		29.1	29.8	29.6	30.3	30.9	33.5	34.2	34.1	34.8	35.4
12H		29.4	30.0	29.9	30.6	31.2	34.9	35.6	35.5	36.1	36.8
12H 4H		28.0	28.9	28.5	29.4	29.9	30.1	31.0	30.7	31.5	32.1
6H		29.2	29.9	29.8	30.5	31.1	32.4	33.1	33.0	33.6	34.2
8H		29.8	30.4	30.4	31.0	31.6	33.7	34.4	34.3	34.9	35.6
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 1174 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.6$)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

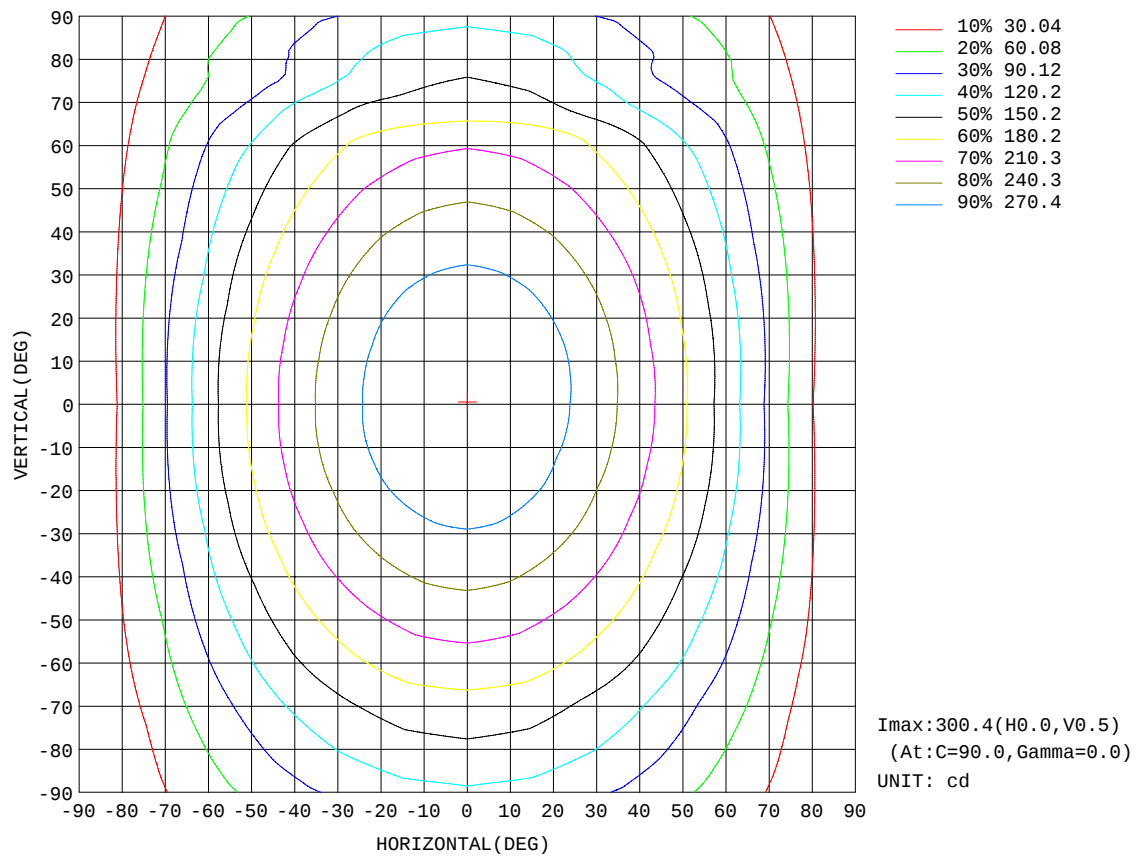
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	31	50	38	31	49	38	31	24
0.80	60	48	40	59	47	39	57	46	39	31
1.00	68	56	47	67	55	47	64	56	46	38
1.25	75	63	55	73	62	54	70	60	53	45
1.50	80	69	60	78	67	60	75	65	58	49
2.00	88	77	69	85	75	68	81	73	66	57
2.50	92	82	74	89	80	73	85	77	71	61
3.00	96	87	80	93	85	78	88	81	76	65
4.00	100	93	86	97	90	85	92	86	81	70
5.00	103	96	91	100	94	89	94	90	85	74
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: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:



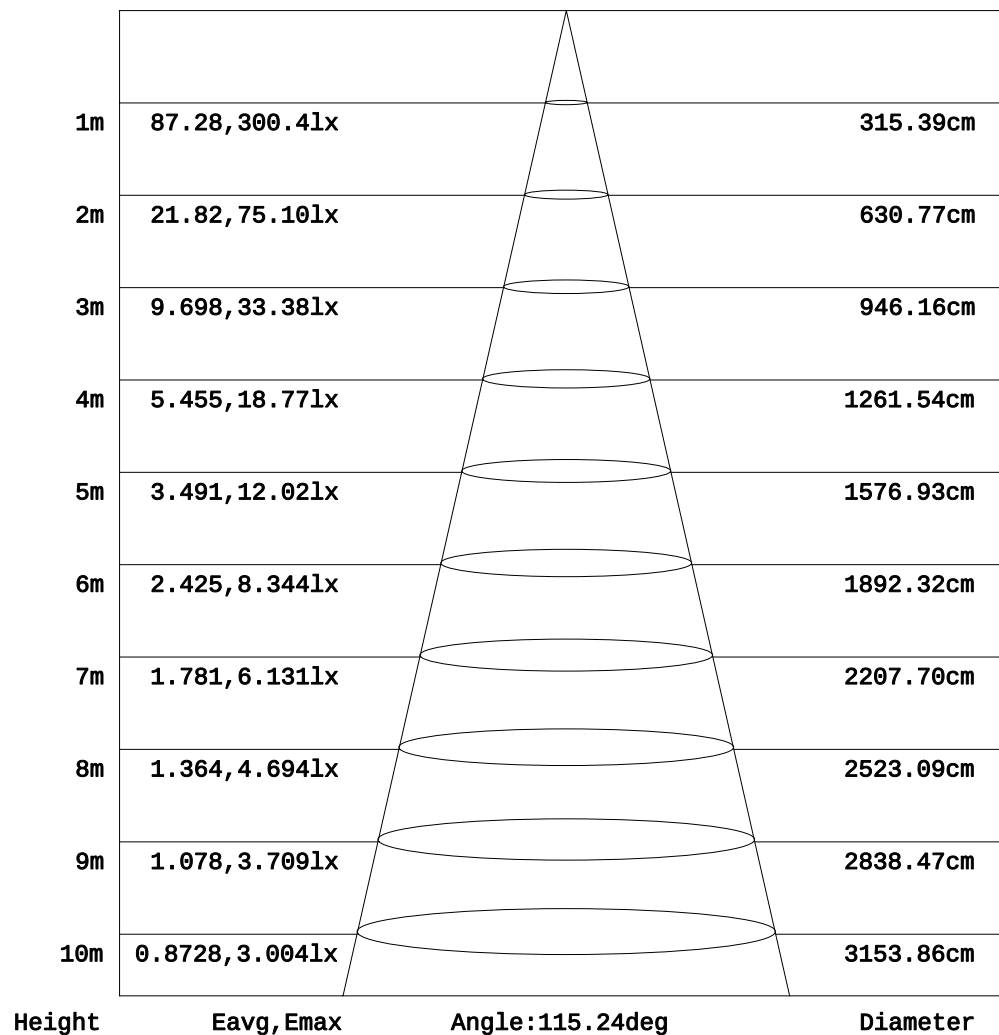
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

Flux out: 702.3 lm

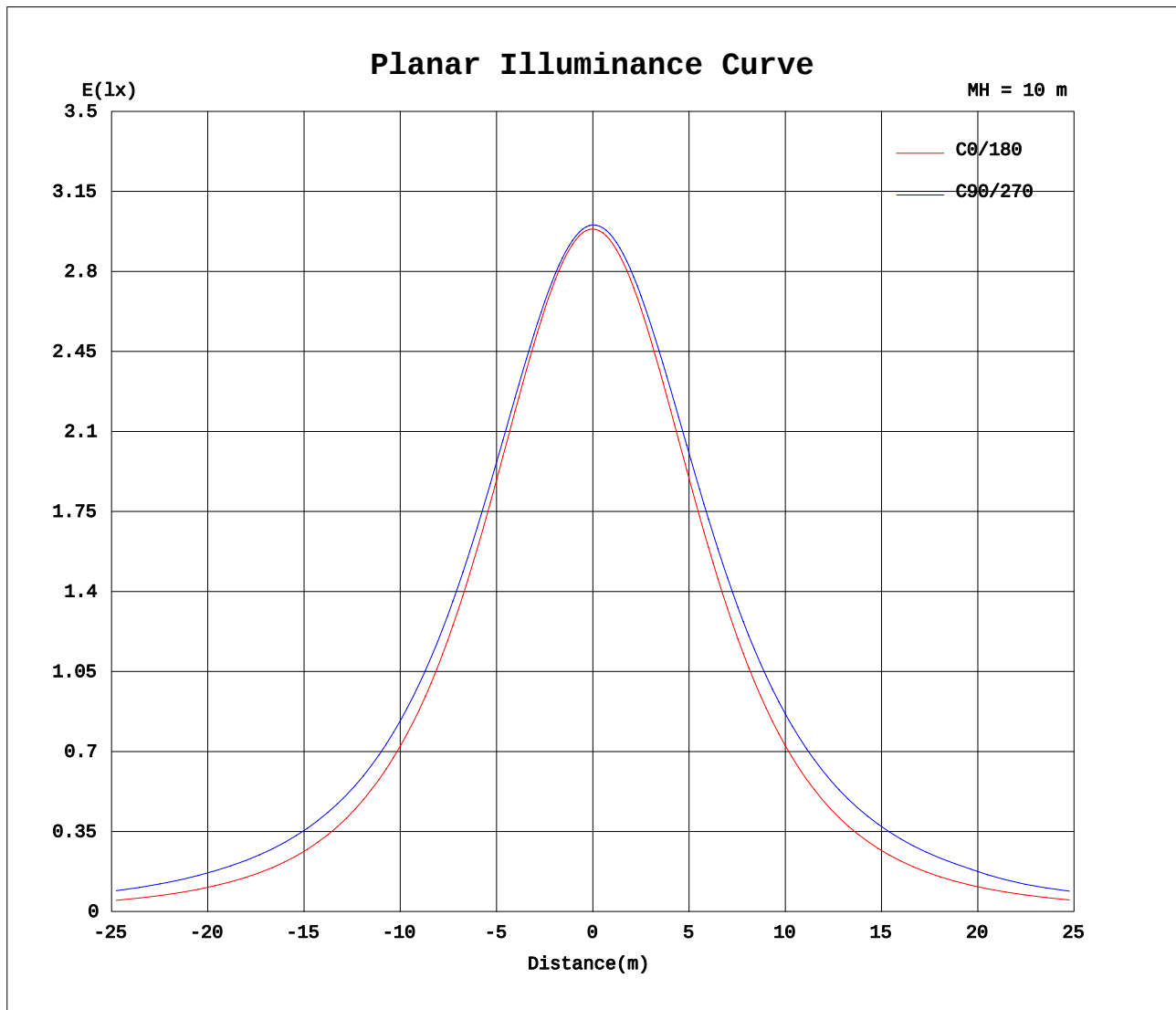


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-21

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: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	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	299	299	298	299	300	300	300	300	300	300	300	300	299	299	298	299	300	300	300
5	297	297	297	298	298	299	299	299	299	299	299	298	297	298	297	299	299	299	300
10	293	293	293	295	295	295	296	296	296	296	295	295	294	294	294	296	297	297	298
15	287	287	287	289	290	291	291	291	290	290	289	289	288	288	289	291	293	293	294
20	278	278	279	281	282	284	285	284	283	283	281	280	279	280	281	284	287	288	289
25	268	267	268	271	274	276	277	277	275	273	271	270	269	270	272	276	279	281	283
30	254	255	256	260	264	267	268	267	265	262	259	257	256	257	260	265	270	273	274
35	240	240	242	247	252	257	258	257	254	250	245	243	241	243	247	253	259	263	265
40	223	223	226	233	239	245	248	246	241	236	229	226	224	226	232	240	248	253	255
45	205	205	210	218	226	233	236	234	228	220	212	208	205	208	215	225	235	241	245
50	185	186	192	202	212	221	224	222	214	204	194	188	185	188	197	209	221	229	233
55	161	165	172	186	198	208	211	209	200	188	174	166	163	167	178	193	207	217	221
60	136	142	153	169	184	195	199	196	185	171	154	143	139	144	158	176	193	204	208
65	111	118	133	153	169	181	185	182	170	154	134	119	114	121	138	160	178	183	185
70	83.6	94.4	114	136	151	164	169	165	154	137	115	95.2	87.6	96.6	119	142	151	162	166
75	56.5	71.4	95.0	117	138	152	157	153	139	120	96.2	71.9	61.0	73.5	100	117	127	145	153
80	30.9	50.7	75.2	103	124	139	144	139	125	104	77.7	51.2	35.6	52.9	81.9	86.3	116	133	140
85	10.3	31.6	60.7	88.3	110	125	131	125	111	89.7	62.2	32.8	14.0	34.9	60.8	83.0	107	122	127
90	1.58	19.3	46.7	73.7	94.6	109	114	110	95.6	74.9	47.9	19.8	2.06	20.8	48.4	67.2	90.2	105	112
95	1.06	3.68	18.1	36.4	62.6	83.0	92.4	83.0	62.6	39.6	19.4	3.77	0.91	4.04	20.7	40.1	68.2	87.9	97.3
100	1.10	1.47	5.47	27.0	47.5	64.3	71.4	63.1	44.8	23.7	4.89	1.41	1.16	1.41	7.02	26.7	49.9	68.1	80.3
105	1.37	1.64	1.99	4.15	16.4	31.2	35.4	30.4	15.4	3.75	1.99	1.72	1.47	1.68	2.10	6.46	26.7	44.4	51.6
110	1.68	1.89	2.15	2.61	3.36	4.68	5.46	4.42	3.11	2.58	2.13	2.04	1.76	1.87	2.34	2.48	3.42	8.01	12.2
115	1.98	2.14	2.34	2.79	3.07	3.38	3.48	3.40	2.99	2.75	2.35	2.44	2.05	2.10	2.49	2.64	2.78	2.90	3.02
120	2.25	2.39	2.51	2.95	3.21	3.56	3.54	3.53	3.19	2.93	2.65	2.65	2.34	2.34	2.64	2.87	2.97	2.91	3.06
125	2.48	2.61	2.73	3.10	3.34	3.68	3.66	3.66	3.33	3.12	2.92	2.81	2.65	2.61	2.82	3.00	3.26	3.10	3.20
130	2.71	2.81	2.90	3.26	3.52	3.80	3.80	3.79	3.54	3.28	3.14	2.95	2.95	2.86	3.01	3.14	3.52	3.32	3.36
135	2.87	2.99	3.14	3.44	3.66	3.90	3.81	3.93	3.70	3.48	3.29	3.07	3.22	3.14	3.22	3.24	3.61	3.65	3.55
140	3.01	3.19	3.29	3.62	3.80	3.99	3.82	4.01	3.80	3.72	3.40	3.18	3.48	3.38	3.43	3.44	3.67	3.80	3.76
145	3.15	3.36	3.47	3.79	3.88	4.02	3.86	4.08	3.84	3.85	3.42	3.27	3.71	3.56	3.63	3.68	3.81	3.89	3.97
150	3.30	3.53	3.65	3.92	3.97	4.08	3.90	4.11	3.85	3.91	3.53	3.37	3.90	3.77	3.85	3.84	4.00	4.01	4.11
155	3.45	3.72	3.77	4.02	4.06	4.10	3.97	4.11	3.94	3.94	3.57	3.52	4.09	3.95	4.06	4.04	4.20	4.20	4.29
160	3.65	3.86	3.87	4.09	4.07	4.13	4.07	4.14	4.07	3.96	3.63	3.61	4.28	4.10	4.22	4.20	4.36	4.37	4.45
165	3.80	4.01	4.04	4.18	4.17	4.16	4.22	4.22	4.19	4.02	3.73	3.77	4.43	4.27	4.37	4.33	4.52	4.51	4.66
170	4.07	4.21	4.18	4.33	4.28	4.30	4.35	4.36	4.25	4.13	3.95	4.04	4.53	4.36	4.50	4.47	4.63	4.61	4.81
175	4.32	4.42	4.38	4.54	4.50	4.52	4.59	4.72	4.53	4.43	4.26	4.42	4.58	4.47	4.57	4.56	4.73	4.70	4.89
180	4.59	4.59	4.58	4.61	4.74	4.75	4.88	4.92	4.75	4.71	4.60	4.61	4.56	4.58	4.61	4.61	4.75	4.74	4.89

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-21

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: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1045 8灯 3000K	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	300	300	300	300	300														
5	300	300	300	299	299														
10	297	297	297	296	295														
15	294	293	292	291	289														
20	288	287	285	283	280														
25	281	279	276	273	270														
30	273	270	266	261	257														
35	263	260	254	248	242														
40	253	248	240	233	226														
45	242	235	226	216	208														
50	230	222	210	199	188														
55	217	208	194	180	168														
60	204	194	177	160	145														
65	186	179	161	140	122														
70	159	146	144	120	97.4														
75	145	128	109	101	74.2														
80	133	114	88.4	76.7	53.3														
85	122	106	85.0	63.1	35.1														
90	105	89.8	68.6	49.5	20.9														
95	87.7	67.1	40.9	22.8	4.75														
100	69.7	50.6	29.7	7.72	1.31														
105	46.0	28.6	6.44	2.00	1.54														
110	8.43	3.58	2.54	2.15	1.75														
115	3.15	2.82	2.57	2.35	2.05														
120	2.97	2.90	2.70	2.56	2.34														
125	3.11	3.04	2.86	2.78	2.61														
130	3.27	3.21	3.01	3.01	2.88														
135	3.44	3.40	3.23	3.25	3.12														
140	3.58	3.59	3.45	3.50	3.38														
145	3.80	3.77	3.68	3.74	3.59														
150	3.95	3.96	3.93	3.94	3.81														
155	4.18	4.16	4.11	4.14	4.04														
160	4.33	4.33	4.29	4.33	4.22														
165	4.47	4.52	4.41	4.47	4.38														
170	4.61	4.68	4.51	4.60	4.49														
175	4.72	4.75	4.60	4.63	4.59														
180	4.89	4.82	4.65	4.66	4.60														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 2023-04-21

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