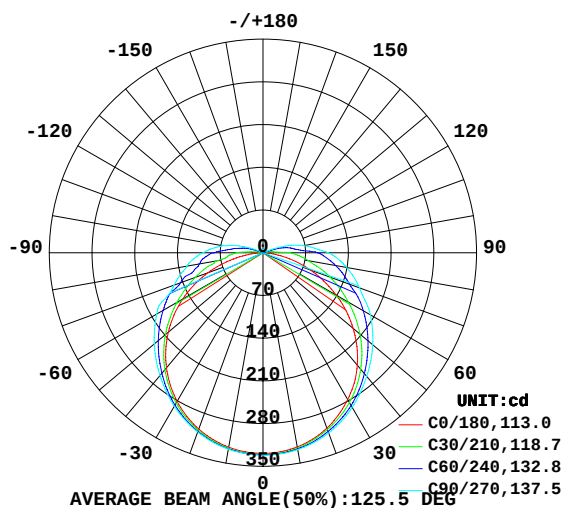


LUMINAIRE PHOTOMETRIC TEST REPORT

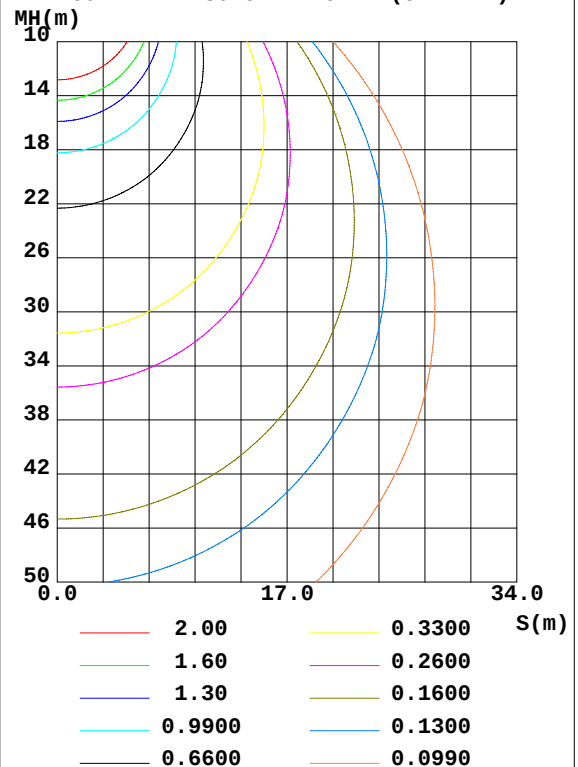
NAME: 霓虹灯带	TYPE: IES	WEIGHT:
SPEC.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 92.90 lm/W
MODEL	1005 8灯	Imax(cd)	332.1	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	12.5528	LOR(%)	100.0	S/MH(C90/270)	1.31	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1220.3	η UP, DN(C0-180)	3.4, 47.1	
NOMINAL FLUX(lm)	1220.33	CIE CLASS	DIRECT	η UP, DN(C180-360)	3.3, 46.2	
LAMPS INSIDE	1	η up(%)	6.6	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down(%)	93.4	CIBSE SHR MAX	1.50	

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	323.1	326.0	327.5	327.6	323.6	325.7	326.6	326.3	0- 10	31.37	31.37	2.57, 2.57
20	306.0	310.2	314.4	313.2	307.5	310.6	312.7	310.8	10- 20	90.30	121.7	9.97, 9.97
30	277.6	286.5	292.3	289.4	281.4	286.1	290.5	285.8	20- 30	138.3	260.0	21.3, 21.3
40	240.5	254.0	264.4	257.1	246.1	253.4	262.5	252.8	30- 40	169.9	429.9	35.2, 35.2
50	192.9	215.8	234.7	218.8	202.6	215.3	232.5	214.4	40- 50	182.3	612.2	50.2, 50.2
60	138.5	176.4	203.2	179.1	151.9	175.8	201.1	174.6	50- 60	176.0	788.1	64.6, 64.6
70	83.03	136.4	168.2	140.1	95.99	137.2	155.2	136.1	60- 70	152.4	940.5	77.1, 77.1
80	29.98	101.3	139.2	103.5	38.95	82.08	126.5	81.05	70- 80	116.3	1057	86.6, 86.6
90	1.955	69.68	106.5	71.14	2.475	61.31	98.30	59.91	80- 90	82.51	1139	93.4, 93.4
100	1.163	29.32	67.70	29.69	1.197	23.36	66.73	25.56	90-100	45.59	1185	97.1, 97.1
110	1.832	2.649	22.19	2.854	1.866	2.653	23.49	2.714	100-110	19.76	1205	98.7, 98.7
120	2.459	2.939	3.483	2.914	2.535	2.996	3.145	2.732	110-120	3.737	1208	99, 99
130	2.946	3.393	3.797	3.327	3.212	3.408	3.517	3.186	120-130	2.811	1211	99.3, 99.3
140	3.301	3.880	3.978	3.855	3.814	3.780	4.020	3.714	130-140	2.779	1214	99.5, 99.5
150	3.639	4.259	4.201	4.136	4.284	4.234	4.507	4.251	140-150	2.507	1217	99.7, 99.7
160	3.986	4.490	4.481	4.301	4.680	4.647	4.904	4.655	150-160	2.010	1219	99.9, 99.9
170	4.457	4.780	4.779	4.482	4.969	4.960	5.316	4.927	160-170	1.315	1220	100, 100
180	5.018	5.142	5.382	5.134	5.010	5.151	5.390	5.076	170-180	0.4715	1220	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 520.67 lm

%lum = 42.7%

%lamp = 42.7%

Conical surface Flux(120deg): 788.13 lm

%lum = 64.6%

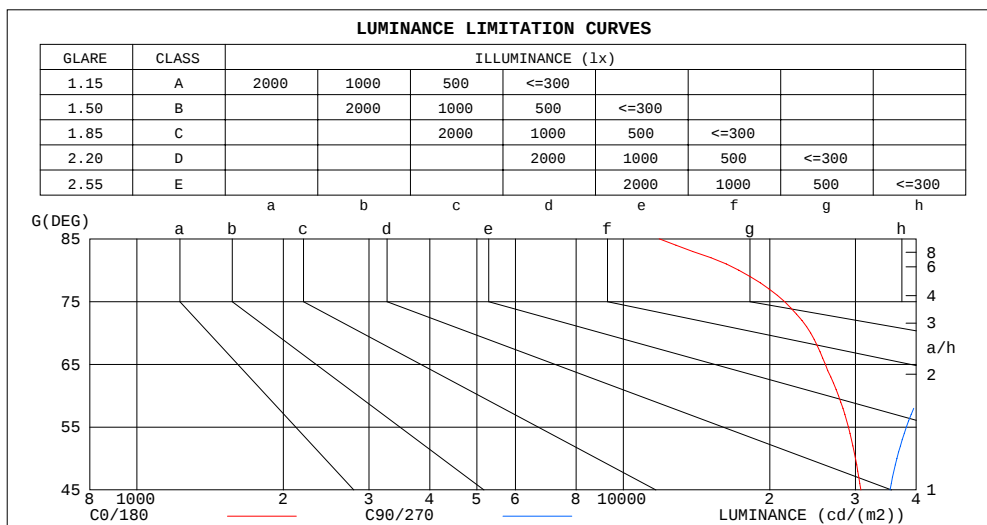
%lamp = 64.6%

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.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	11853	142366
80	17265	80164
75	21446	59555
70	24275	49187
65	26018	43639
60	27696	40640
55	29025	38187
50	30008	36512
45	30782	35342

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.: 1005 8灯	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	.377	.214	.068	.367	.210	.067	.350	.201	.064	.334	.193	.062	.319	.185	.060		
2.0	.331	.181	.056	.322	.178	.055	.307	.171	.053	.292	.164	.051	.279	.158	.050		
3.0	.296	.157	.047	.288	.154	.046	.274	.149	.045	.261	.143	.044	.250	.138	.043		
4.0	.267	.139	.041	.261	.136	.040	.248	.132	.039	.237	.127	.038	.226	.123	.037		
5.0	.244	.124	.036	.238	.122	.036	.226	.118	.035	.216	.114	.034	.206	.110	.033		
6.0	.224	.112	.032	.218	.110	.032	.208	.107	.031	.199	.103	.030	.190	.100	.030		
7.0	.206	.102	.029	.202	.100	.029	.193	.097	.028	.184	.094	.027	.176	.091	.027		
8.0	.192	.094	.026	.187	.092	.026	.179	.089	.026	.171	.087	.025	.164	.084	.025		
9.0	.179	.086	.024	.175	.085	.024	.167	.083	.023	.160	.080	.023	.154	.078	.023		
10.0	.167	.080	.022	.164	.079	.022	.157	.077	.022	.150	.075	.021	.144	.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	.241	.241	.241	.206	.206	.206	.141	.141	.141	.081	.081	.081	.026	.026	.026	
1.0	.236	.207	.180	.202	.177	.155	.138	.122	.107	.079	.071	.062	.025	.023	.020	
2.0	.229	.183	.145	.196	.158	.125	.134	.109	.087	.077	.063	.051	.025	.021	.017	
3.0	.221	.166	.122	.189	.143	.106	.130	.100	.074	.075	.058	.044	.024	.019	.014	
4.0	.213	.153	.107	.183	.132	.093	.126	.092	.066	.073	.054	.039	.023	.018	.013	
5.0	.205	.143	.097	.176	.124	.085	.121	.087	.060	.070	.051	.035	.023	.017	.012	
6.0	.198	.135	.090	.170	.117	.078	.117	.082	.055	.068	.048	.033	.022	.016	.011	
7.0	.191	.128	.084	.164	.111	.074	.113	.078	.052	.066	.046	.031	.021	.015	.010	
8.0	.184	.122	.080	.158	.106	.070	.109	.075	.050	.064	.044	.030	.021	.014	.010	
9.0	.177	.118	.077	.153	.102	.067	.106	.072	.048	.062	.042	.028	.020	.014	.009	
10.0	.172	.113	.075	.148	.098	.065	.103	.069	.046	.060	.041	.028	.019	.013	.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.:1005 8灯						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		23.3	24.8	23.7	25.1	25.5	24.7	26.2	25.0	26.5	26.9
3H		24.8	26.2	25.2	26.5	26.9	27.1	28.5	27.5	28.9	29.3
4H		25.3	26.7	25.8	27.1	27.5	28.5	29.8	28.9	30.2	30.6
6H		25.7	27.0	26.2	27.4	27.8	30.0	31.3	30.4	31.7	32.1
8H		25.8	27.0	26.3	27.5	27.9	30.8	32.1	31.3	32.5	32.9
12H		25.8	27.0	26.3	27.4	27.9	31.8	33.0	32.3	33.4	33.9
4H 2H		24.2	25.6	24.7	26.0	26.4	25.3	26.6	25.7	27.0	27.4
3H		26.0	27.2	26.5	27.6	28.1	27.9	29.1	28.4	29.6	30.0
4H		26.8	27.9	27.2	28.3	28.8	29.5	30.6	30.0	31.1	31.5
6H		27.3	28.3	27.8	28.8	29.3	31.3	32.2	31.8	32.7	33.2
8H		27.5	28.4	28.0	28.9	29.5	32.2	33.2	32.8	33.6	34.2
12H		27.6	28.5	28.2	29.0	29.5	33.3	34.2	33.9	34.7	35.3
8H 4H		27.6	28.5	28.1	29.0	29.6	29.9	30.8	30.4	31.3	31.8
6H		28.6	29.3	29.1	29.9	30.4	31.9	32.7	32.5	33.2	33.8
8H		28.9	29.6	29.5	30.2	30.8	33.1	33.8	33.7	34.3	34.9
12H		29.2	29.8	29.8	30.4	31.0	34.5	35.1	35.1	35.7	36.3
12H 4H		27.9	28.8	28.4	29.3	29.8	29.9	30.8	30.4	31.3	31.8
6H		29.1	29.8	29.6	30.3	30.9	32.0	32.7	32.6	33.3	33.9
8H		29.6	30.2	30.2	30.8	31.4	33.3	33.9	33.9	34.5	35.1
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 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, 1220 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.7$)

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.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

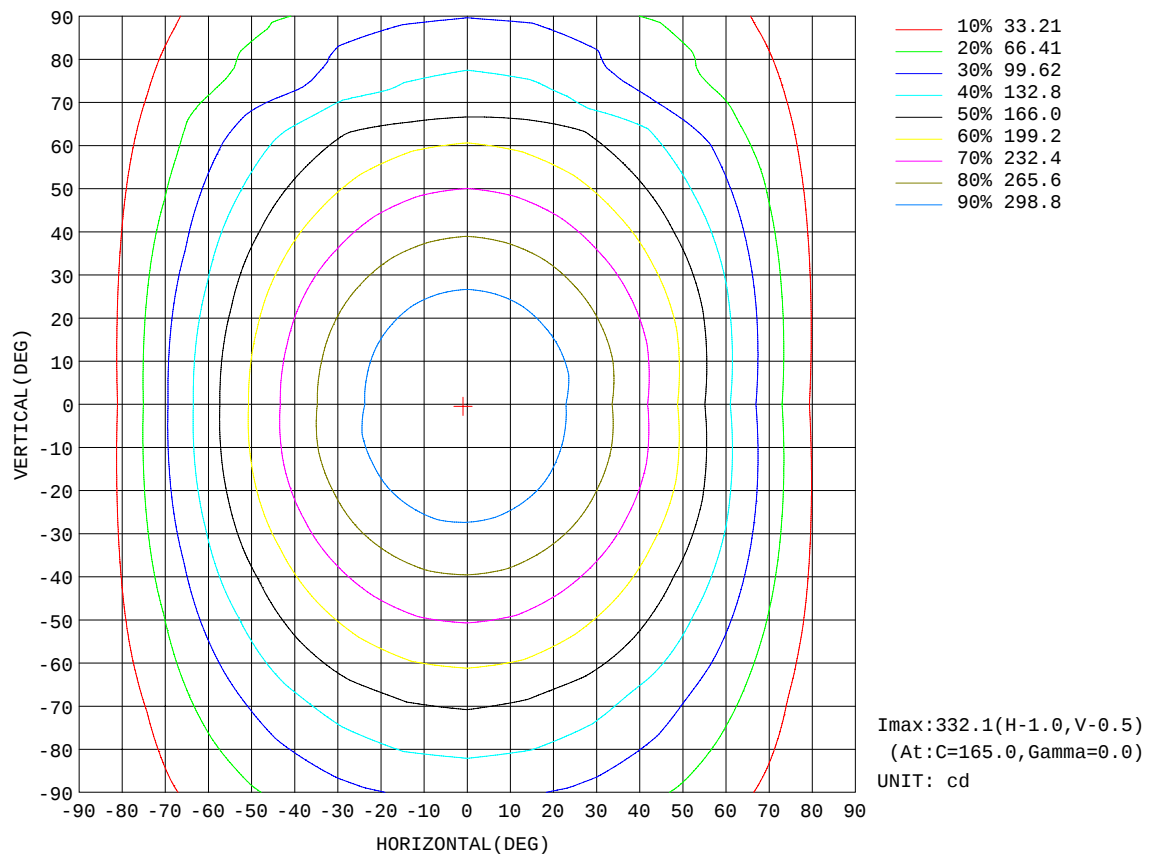
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	52	40	32	51	39	32	50	39	32	25
0.80	61	49	41	60	48	41	58	47	40	33
1.00	69	57	49	68	56	49	65	58	48	40
1.25	76	64	56	75	63	56	71	62	55	46
1.50	81	70	62	79	69	61	76	67	60	51
2.00	88	78	70	86	77	69	82	74	68	58
2.50	93	83	76	90	82	75	86	78	72	62
3.00	96	88	81	94	86	79	89	82	77	66
4.00	101	94	87	98	91	86	93	87	83	71
5.00	104	97	92	101	95	90	95	90	86	75
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: 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.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

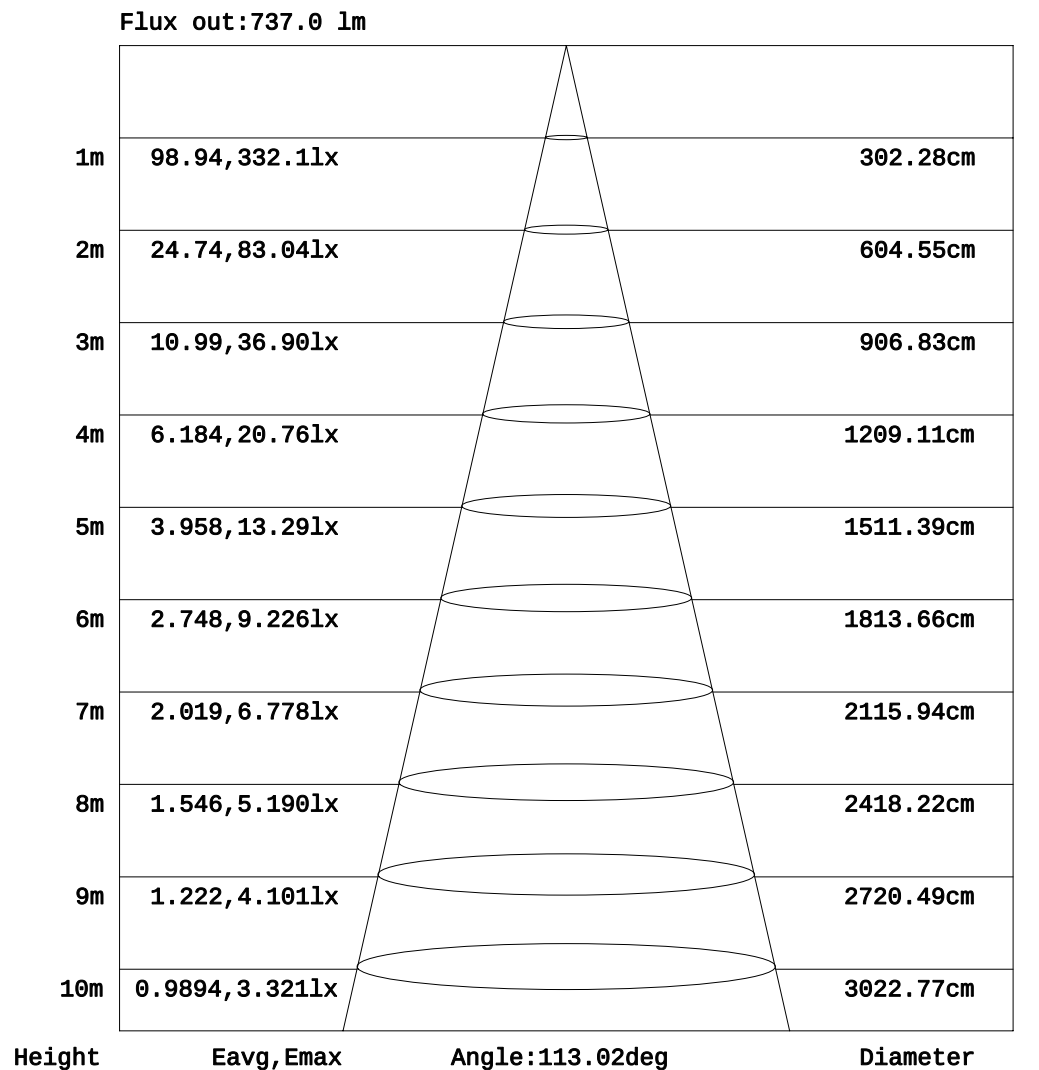


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Sun ren fang
Test Date: 2023-04-21

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.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

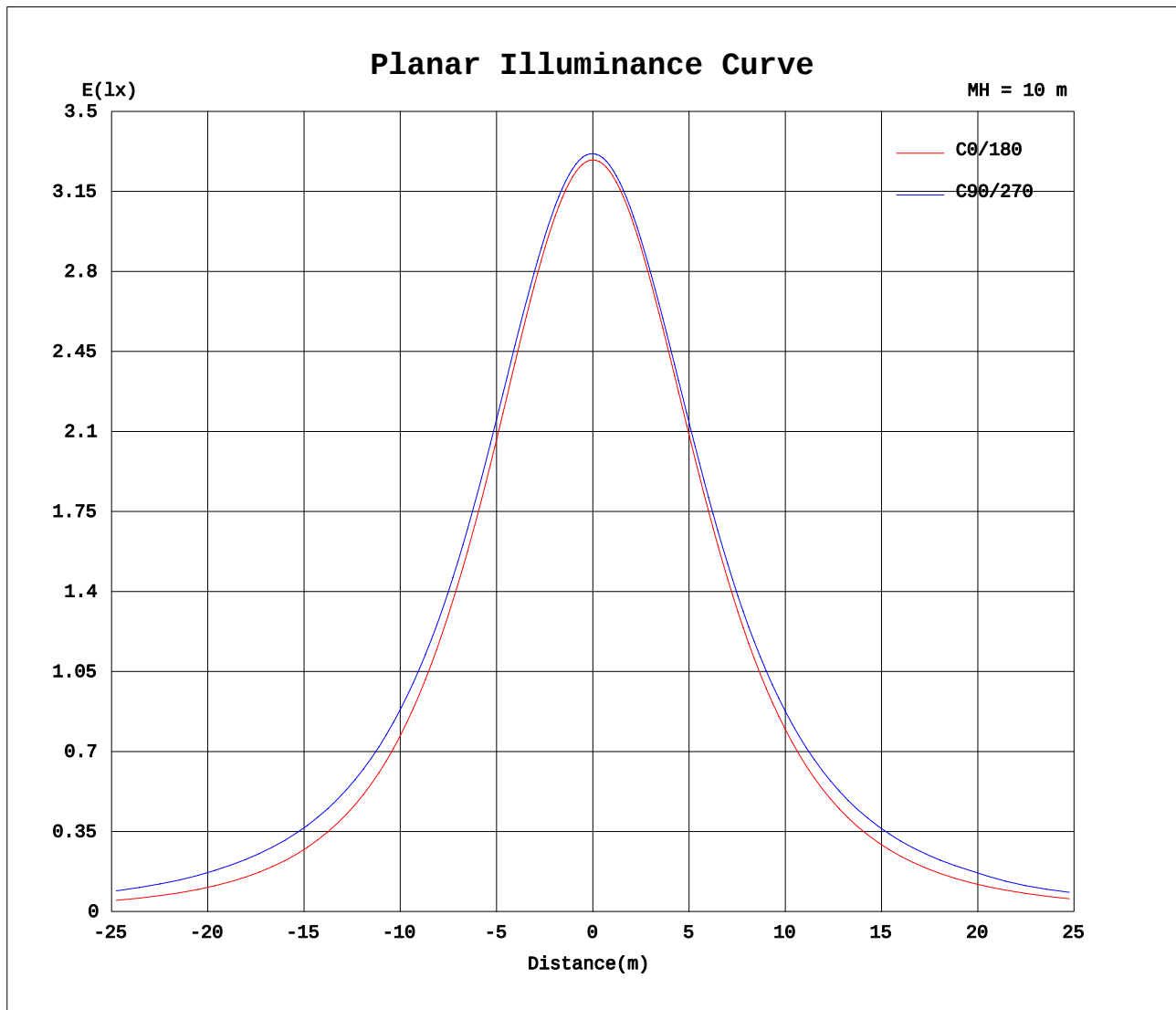


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Sun ren fang
 Test Date: 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.: 1005 8灯	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	329	330	330	331	331	331	332	332	332	332	332	332	329	330	330	331	331	331	332
5	327	328	329	330	330	330	331	331	331	331	331	331	328	329	329	330	330	330	330
10	323	324	325	326	327	327	327	328	328	328	327	327	324	325	325	326	326	326	327
15	316	317	318	319	320	322	322	322	322	322	321	321	317	318	319	319	320	320	321
20	306	307	308	310	312	313	314	315	314	313	312	311	308	308	310	311	312	312	313
25	293	295	297	300	301	303	304	305	304	302	301	300	296	297	298	299	301	302	303
30	278	281	283	287	289	291	292	293	291	289	287	286	281	282	284	286	288	290	291
35	261	265	267	271	274	278	279	279	277	274	271	269	265	266	268	271	274	276	277
40	241	246	249	254	258	263	264	264	261	257	253	250	246	247	250	253	258	261	263
45	218	225	229	235	242	248	250	249	244	238	233	230	225	226	230	235	241	246	248
50	193	203	208	216	225	232	235	233	227	219	211	207	203	204	209	215	224	230	233
55	166	178	185	196	207	216	219	217	210	199	188	183	178	180	186	196	207	214	217
60	138	153	162	176	190	200	203	201	192	179	165	157	152	154	163	176	189	198	201
65	110	126	139	157	172	181	184	183	174	159	142	130	125	128	140	156	172	175	177
70	83.0	99.9	117	136	151	164	168	165	154	140	120	103	96.0	101	118	137	144	152	155
75	55.5	74.5	95.5	117	136	149	154	151	138	120	98.9	77.2	67.0	75.1	97.4	112	118	133	141
80	30.0	51.6	75.6	101	121	134	139	135	122	104	78.9	53.5	38.9	51.8	78.6	82.1	106	121	126
85	10.3	31.8	59.8	85.7	106	119	124	120	107	87.3	61.6	33.3	15.5	33.5	57.6	76.5	96.7	109	114
90	1.96	18.3	44.4	69.7	89.2	103	107	103	90.2	71.1	45.7	19.1	2.48	19.0	44.0	61.3	79.8	92.2	98.3
95	1.15	3.87	16.7	34.9	58.5	76.1	85.6	78.7	60.3	38.1	20.2	5.26	1.14	4.35	19.7	36.6	58.8	74.8	82.8
100	1.16	1.35	10.0	29.3	45.7	59.8	67.7	61.5	46.7	29.7	10.2	1.39	1.20	1.41	9.10	23.4	42.1	56.8	66.7
105	1.49	1.63	2.11	11.7	30.5	43.8	47.8	43.8	30.2	13.3	2.27	1.76	1.53	1.75	2.15	11.9	28.6	40.3	45.9
110	1.83	1.93	2.07	2.65	6.70	18.1	22.2	18.8	8.41	2.85	2.22	2.13	1.87	2.00	2.45	2.65	8.28	18.6	23.5
115	2.16	2.24	2.32	2.70	3.10	3.81	4.59	4.11	3.11	2.76	2.38	2.49	2.18	2.24	2.63	2.75	2.90	3.76	5.23
120	2.46	2.53	2.60	2.94	3.17	3.48	3.48	3.48	3.19	2.91	2.67	2.76	2.53	2.53	2.82	3.00	3.12	3.06	3.15
125	2.74	2.80	2.83	3.15	3.37	3.66	3.66	3.65	3.40	3.14	3.00	2.94	2.89	2.82	3.05	3.20	3.45	3.27	3.33
130	2.95	3.03	3.11	3.39	3.57	3.84	3.80	3.83	3.57	3.33	3.27	3.12	3.21	3.12	3.28	3.41	3.75	3.54	3.52
135	3.14	3.26	3.33	3.63	3.80	4.03	3.92	4.01	3.76	3.58	3.45	3.28	3.53	3.42	3.52	3.53	3.88	3.91	3.77
140	3.30	3.48	3.56	3.88	4.01	4.16	3.98	4.17	3.91	3.86	3.58	3.40	3.81	3.67	3.75	3.78	3.98	4.15	4.02
145	3.45	3.67	3.79	4.09	4.18	4.28	4.07	4.28	4.04	4.07	3.68	3.56	4.05	3.93	4.02	4.02	4.17	4.24	4.30
150	3.64	3.88	3.99	4.26	4.31	4.38	4.20	4.34	4.10	4.14	3.80	3.67	4.28	4.15	4.28	4.23	4.40	4.45	4.51
155	3.80	4.08	4.16	4.39	4.41	4.46	4.30	4.42	4.23	4.28	3.89	3.82	4.49	4.35	4.48	4.49	4.65	4.65	4.71
160	3.99	4.26	4.27	4.49	4.47	4.51	4.48	4.47	4.37	4.30	3.95	3.92	4.68	4.51	4.66	4.65	4.83	4.84	4.90
165	4.20	4.42	4.46	4.61	4.59	4.58	4.61	4.56	4.57	4.36	4.08	4.11	4.84	4.68	4.82	4.81	5.00	4.99	5.12
170	4.46	4.64	4.63	4.78	4.73	4.73	4.78	4.75	4.65	4.48	4.32	4.38	4.97	4.80	4.97	4.96	5.13	5.13	5.32
175	4.76	4.85	4.86	5.01	4.98	4.94	5.05	5.16	4.96	4.81	4.64	4.79	5.02	4.90	5.04	5.03	5.23	5.17	5.40
180	5.02	5.03	5.03	5.14	5.25	5.23	5.38	5.44	5.21	5.13	4.99	5.02	5.01	4.99	5.04	5.15	5.26	5.19	5.39

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.: 1005 8灯	DIM.: 1M	SERIAL No.:
MFR.:	SUR.: 0.01X1	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	332	332	332	332	332														
5	330	330	330	330	331														
10	327	327	326	326	326														
15	321	320	320	319	319														
20	312	312	311	310	310														
25	302	301	299	298	297														
30	290	288	286	284	283														
35	276	274	270	268	266														
40	261	257	253	250	247														
45	245	240	234	229	226														
50	230	223	214	208	203														
55	213	206	195	185	179														
60	197	188	175	162	153														
65	178	171	155	139	126														
70	151	139	136	117	99.5														
75	136	119	102	95.9	73.7														
80	122	104	81.1	69.9	50.4														
85	110	94.9	76.3	56.2	32.2														
90	93.4	79.1	59.9	42.6	17.8														
95	76.4	57.9	34.4	18.6	4.97														
100	59.3	42.7	25.6	10.3	1.26														
105	42.2	29.7	13.2	2.00	1.54														
110	19.5	10.0	2.71	2.12	1.84														
115	4.02	2.86	2.59	2.39	2.18														
120	3.03	2.94	2.73	2.67	2.48														
125	3.19	3.14	2.95	2.95	2.79														
130	3.40	3.36	3.19	3.22	3.09														
135	3.64	3.60	3.45	3.51	3.38														
140	3.86	3.85	3.71	3.79	3.65														
145	4.09	4.09	3.99	4.06	3.91														
150	4.32	4.33	4.25	4.29	4.19														
155	4.58	4.53	4.48	4.52	4.39														
160	4.74	4.73	4.66	4.71	4.60														
165	4.91	4.94	4.82	4.87	4.77														
170	5.10	5.08	4.93	4.99	4.89														
175	5.19	5.17	5.00	5.05	4.99														
180	5.38	5.25	5.08	5.06	5.02														

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