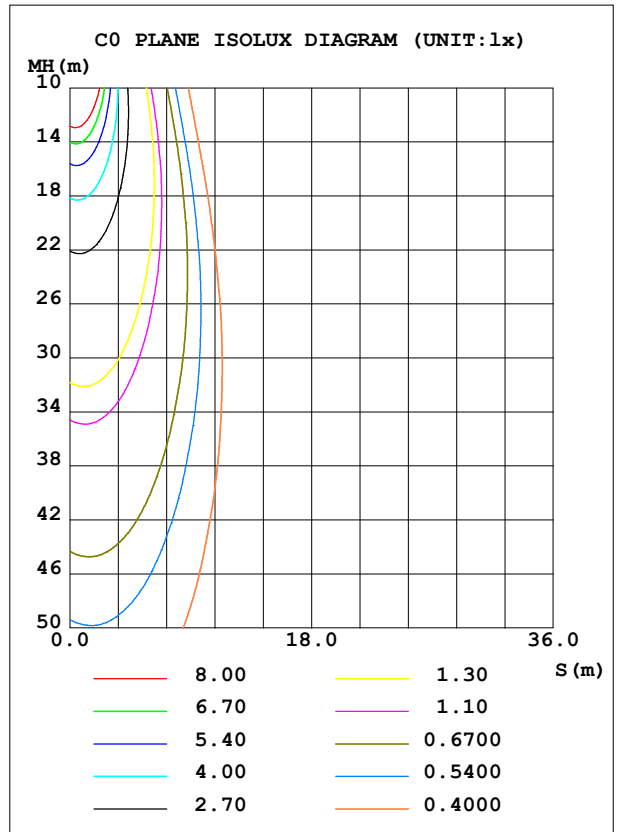
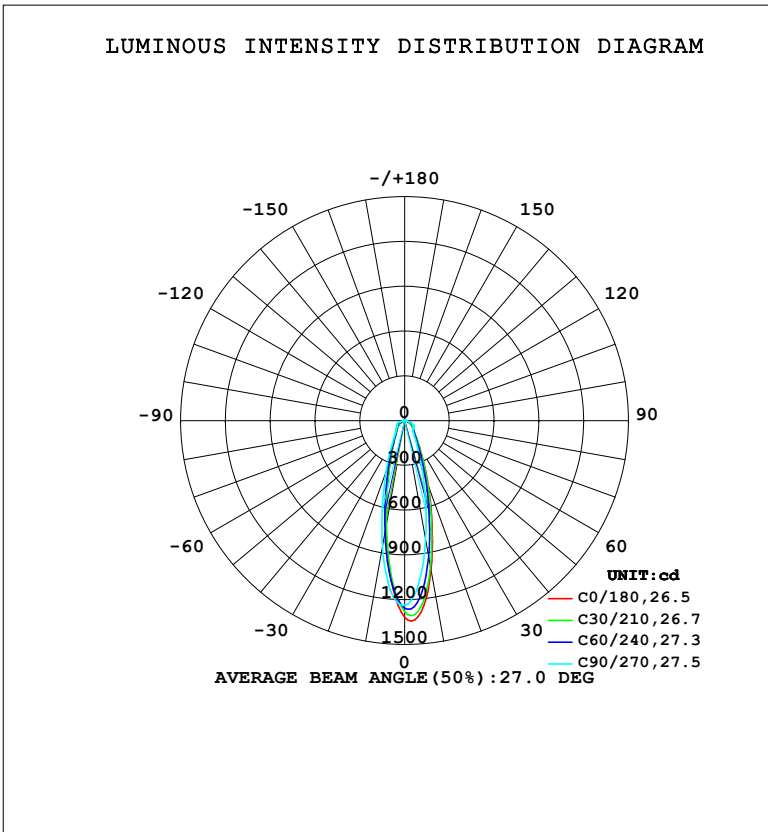


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 75g
SPEC.: NEON LED	DIM.: 500*16*16MM	SERIAL No.: 20230521002
MFR.: EVERFINE	SUR.: 500*16MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	16X16 3D透镜 Neon灯带	Imax (cd)	1343	S/MH (C0/180)	0.37
NOMINAL POWER (W)	7.98391	LOR (%)	100.0	S/MH (C90/270)	0.47
RATED VOLTAGE (V)	DC 24V	TOTAL FLUX (lm)	634.65	<input type="checkbox"/> UP, DN (C0-180)	0.7,49.2
NOMINAL FLUX (lm)	634.648	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.8,49.3
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	1.5	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	DC 24V	<input type="checkbox"/> down (%)	98.5	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

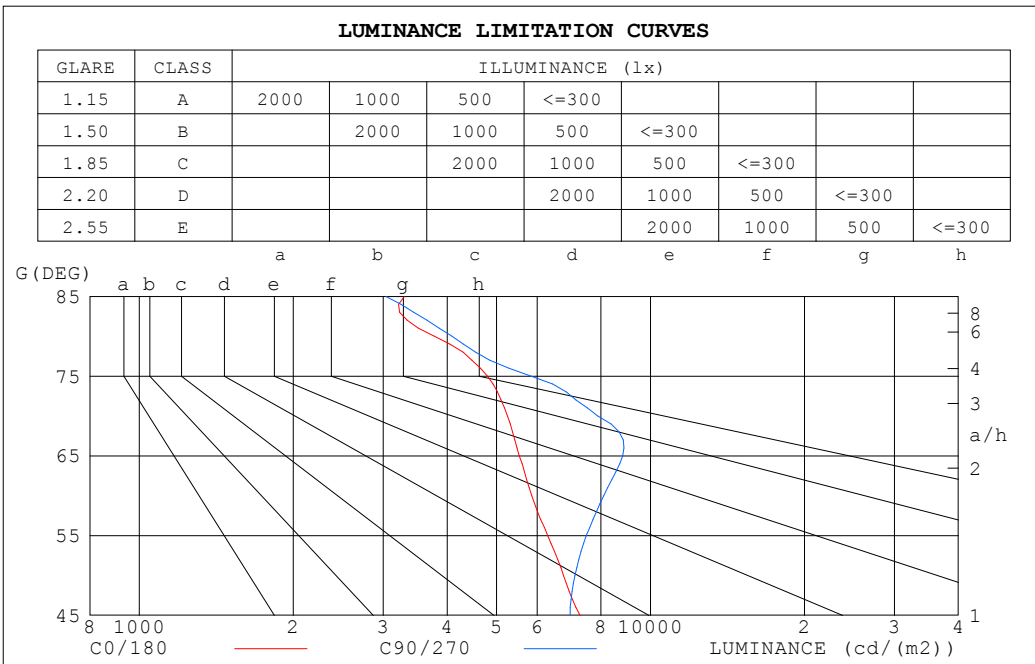
ZONAL FLUX DIAGRAM:

☐	C0	C45	C90	C135	C180	C225	C270	C315	☐	☐ zone	☐ total	%lum, lamp
10	1019	977.0	811.6	675.5	718.1	725.9	860.3	1004	0- 10	98.74	98.74	15.6,15.6
20	468.8	438.1	343.3	269.9	281.6	287.8	368.8	467.3	10- 20	157.6	256.4	40.4,40.4
30	193.0	183.7	145.8	127.2	129.3	131.5	155.6	194.7	20- 30	110.0	366.3	57.7,57.7
40	101.3	101.0	88.56	84.72	82.53	84.95	90.80	104.0	30- 40	73.61	439.9	69.3,69.3
50	69.47	75.00	73.21	64.62	59.67	64.36	72.10	74.91	40- 50	61.38	501.3	79,79
60	46.85	53.25	64.81	43.28	39.87	43.20	62.23	52.99	50- 60	54.24	555.6	87.5,87.5
70	28.71	33.04	43.15	25.05	22.33	24.89	43.71	32.63	60- 70	42.70	598.2	94.3,94.3
80	10.49	13.80	11.37	7.363	6.597	7.359	11.25	13.73	70- 80	21.79	620.0	97.7,97.7
90	1.938	1.836	0.6062	0.9043	1.193	0.8634	0.5961	0.9768	80- 90	5.082	625.1	98.5,98.5
100	0.6030	0.5380	0.4165	0.6201	0.7255	0.6250	0.4523	0.5404	90-100	0.7565	625.9	98.6,98.6
110	0.6481	0.6202	0.5916	0.7464	0.8433	0.7743	0.6461	0.6359	100-110	0.6535	626.5	98.7,98.7
120	0.8219	0.8237	0.8917	1.044	1.150	1.116	0.9783	0.8661	110-120	0.8006	627.3	98.8,98.8
130	1.231	1.268	1.461	1.669	1.809	1.790	1.573	1.351	120-130	1.081	628.4	99,99
140	2.050	2.078	2.301	2.546	2.755	2.663	2.404	2.174	130-140	1.486	629.9	99.3,99.3
150	3.012	2.996	3.106	3.313	3.487	3.373	3.164	3.036	140-150	1.750	631.7	99.5,99.5
160	3.677	3.601	3.564	3.689	3.849	3.699	3.565	3.558	150-160	1.591	633.2	99.8,99.8
170	3.913	3.730	3.643	3.676	3.853	3.718	3.637	3.679	160-170	1.050	634.3	99.9,99.9
180	3.889	3.771	3.738	3.719	3.893	3.758	3.742	3.720	170-180	0.3553	634.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

☐ Range: 0 - 180DEG
 ☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



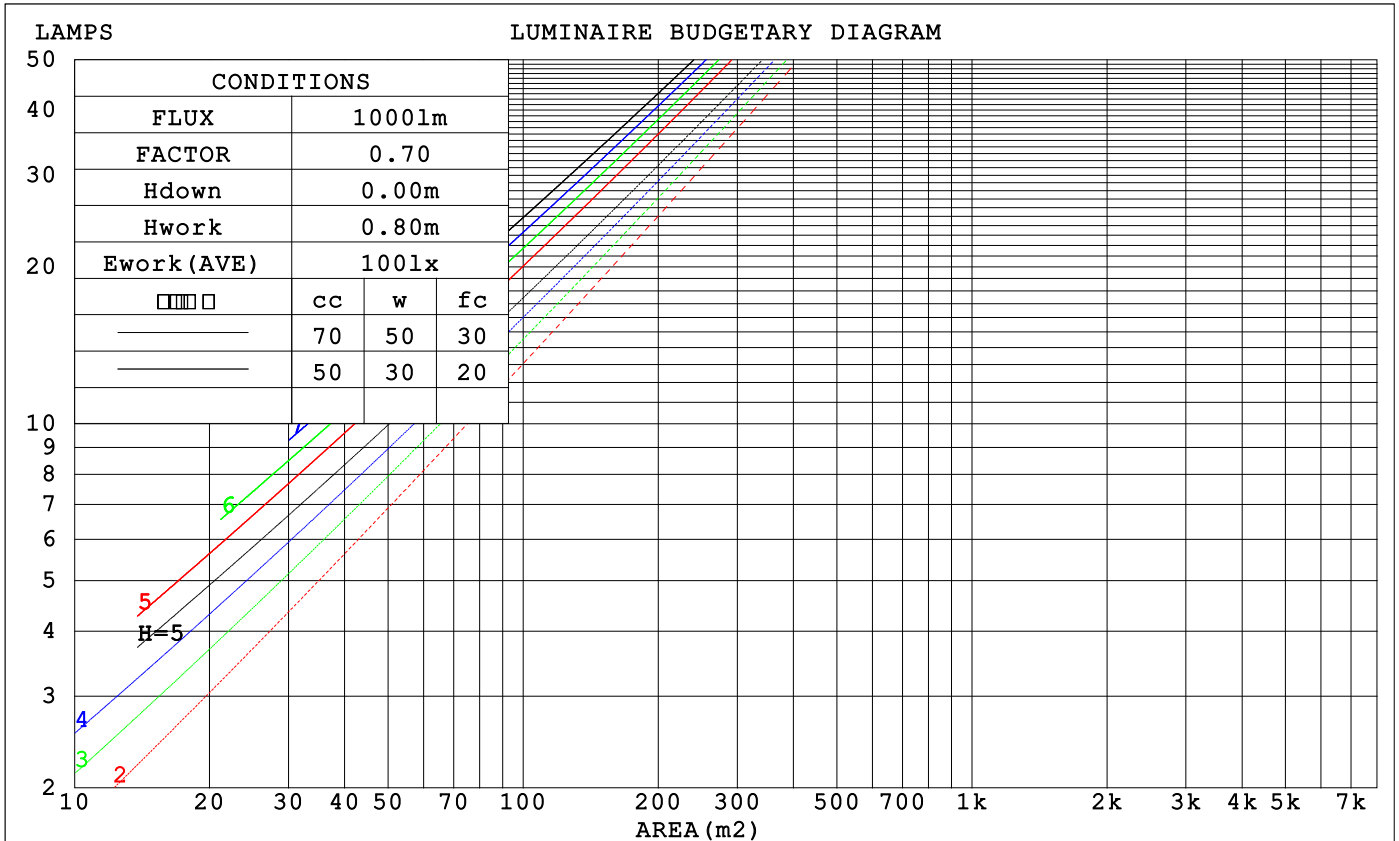
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3297	3037
80	3777	4092
75	4801	5849
70	5247	7886
65	5537	8820
60	5857	8101
55	6293	7487
50	6755	7119
45	7277	6958

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

□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	1.01	1.01	1.01	.98
1.0	1.08	1.05	1.02	1.05	1.03	.90	1.01	.99	.97	.97	.95	.93	.93	.92	.90	.88
2.0	.98	.93	.89	.96	.91	.87	.92	.89	.85	.89	.86	.83	.86	.84	.81	.79
3.0	.90	.84	.79	.88	.83	.78	.85	.80	.77	.83	.78	.75	.80	.77	.74	.72
4.0	.83	.76	.71	.82	.75	.71	.79	.74	.70	.77	.72	.69	.75	.71	.68	.66
5.0	.77	.70	.65	.76	.70	.65	.74	.68	.64	.72	.67	.63	.70	.66	.63	.61
6.0	.72	.65	.60	.71	.65	.60	.69	.64	.59	.68	.63	.59	.66	.62	.58	.57
7.0	.68	.61	.56	.67	.60	.56	.65	.60	.56	.64	.59	.55	.63	.58	.55	.53
8.0	.64	.57	.53	.63	.57	.53	.62	.56	.52	.61	.56	.52	.60	.55	.52	.50
9.0	.60	.54	.50	.60	.54	.50	.59	.53	.49	.58	.53	.49	.57	.52	.49	.47
10.0	.58	.51	.47	.57	.51	.47	.56	.51	.47	.55	.50	.47	.54	.50	.46	.45



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

WEC AND CCEC

□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						Wall Exitance Coefficients (WEC)									
0.0	.229	.130	.041	.222	.126	.040	.208	.119	.038	.195	.113	.036	.184	.106	.034	
1.0	.216	.118	.036	.210	.115	.036	.198	.110	.034	.187	.105	.033	.177	.100	.032	
2.0	.201	.107	.032	.195	.105	.032	.185	.100	.030	.176	.096	.030	.167	.092	.029	
3.0	.187	.097	.029	.182	.095	.028	.173	.092	.027	.165	.088	.027	.157	.085	.026	
4.0	.174	.089	.026	.170	.087	.025	.162	.084	.025	.154	.082	.024	.148	.079	.024	
5.0	.162	.081	.023	.159	.080	.023	.152	.078	.023	.145	.076	.022	.139	.073	.022	
6.0	.152	.075	.021	.149	.074	.021	.143	.072	.021	.137	.070	.020	.132	.068	.020	
7.0	.143	.070	.020	.140	.069	.020	.135	.067	.019	.130	.066	.019	.125	.064	.019	
8.0	.135	.065	.018	.133	.065	.018	.128	.063	.018	.123	.062	.018	.119	.060	.017	
9.0	.128	.061	.017	.126	.061	.017	.121	.059	.017	.117	.058	.017	.113	.057	.016	
10.0																

□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						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.202	.202	.202	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.186	.168	.152	.159	.145	.131	.109	.099	.091	.063	.058	.053	.020	.019	.017	
2.0	.174	.144	.119	.149	.124	.103	.102	.086	.072	.059	.050	.042	.019	.016	.014	
3.0	.163	.125	.096	.140	.108	.083	.096	.075	.058	.055	.044	.034	.018	.014	.011	
4.0	.153	.111	.079	.131	.096	.069	.090	.067	.049	.052	.039	.029	.017	.013	.009	
5.0	.145	.100	.067	.124	.087	.059	.085	.061	.041	.050	.036	.025	.016	.012	.008	
6.0	.137	.091	.058	.118	.079	.051	.081	.055	.036	.047	.032	.021	.015	.011	.007	
7.0	.130	.084	.051	.112	.072	.045	.077	.051	.032	.045	.030	.019	.014	.010	.006	
8.0	.123	.077	.046	.106	.067	.040	.073	.047	.028	.043	.028	.017	.014	.009	.006	
9.0	.118	.072	.042	.101	.063	.036	.070	.044	.026	.041	.026	.015	.013	.009	.005	
10.0	.112	.068	.038	.097	.059	.033	.067	.041	.024	.039	.024	.014	.013	.008	.005	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

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	18.9	20.0	19.2	20.2	20.4	20.1	21.2	20.4	21.4	21.6
3H	20.2	21.2	20.5	21.4	21.7	22.4	23.4	22.7	23.6	23.9
4H	20.7	21.7	21.0	21.9	22.2	23.0	23.9	23.3	24.2	24.5
6H	21.0	22.0	21.4	22.2	22.5	23.2	24.1	23.5	24.4	24.7
8H	21.1	22.0	21.4	22.3	22.6	23.2	24.1	23.5	24.4	24.7
12H	21.1	22.0	21.5	22.3	22.6	23.2	24.1	23.6	24.4	24.7
4H 2H	19.6	20.6	19.9	20.9	21.1	20.6	21.6	20.9	21.8	22.1
3H	21.1	21.9	21.4	22.2	22.6	23.0	23.8	23.3	24.1	24.4
4H	21.7	22.5	22.1	22.8	23.2	23.7	24.5	24.1	24.8	25.2
6H	22.1	22.8	22.5	23.2	23.6	24.0	24.7	24.4	25.1	25.5
8H	22.2	22.9	22.7	23.3	23.7	24.1	24.7	24.5	25.1	25.5
12H	22.3	22.9	22.7	23.3	23.7	24.1	24.7	24.6	25.1	25.5
8H 4H	22.1	22.7	22.5	23.1	23.5	23.8	24.5	24.2	24.8	25.3
6H	22.6	23.1	23.1	23.6	24.0	24.3	24.8	24.7	25.2	25.7
8H	22.7	23.2	23.2	23.7	24.1	24.4	24.9	24.9	25.3	25.8
12H	22.9	23.3	23.4	23.7	24.2	24.5	24.9	25.0	25.3	25.9
12H 4H	22.1	22.7	22.5	23.1	23.5	23.8	24.4	24.2	24.8	25.2
6H	22.7	23.1	23.1	23.6	24.1	24.3	24.7	24.7	25.2	25.7
8H	22.8	23.2	23.3	23.7	24.2	24.4	24.8	24.9	25.3	25.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.1 / - 0.2					+ 0.5 / - 0.7				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.8				

CIE Pub.117, 634.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.6)
 Area: 0.016 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

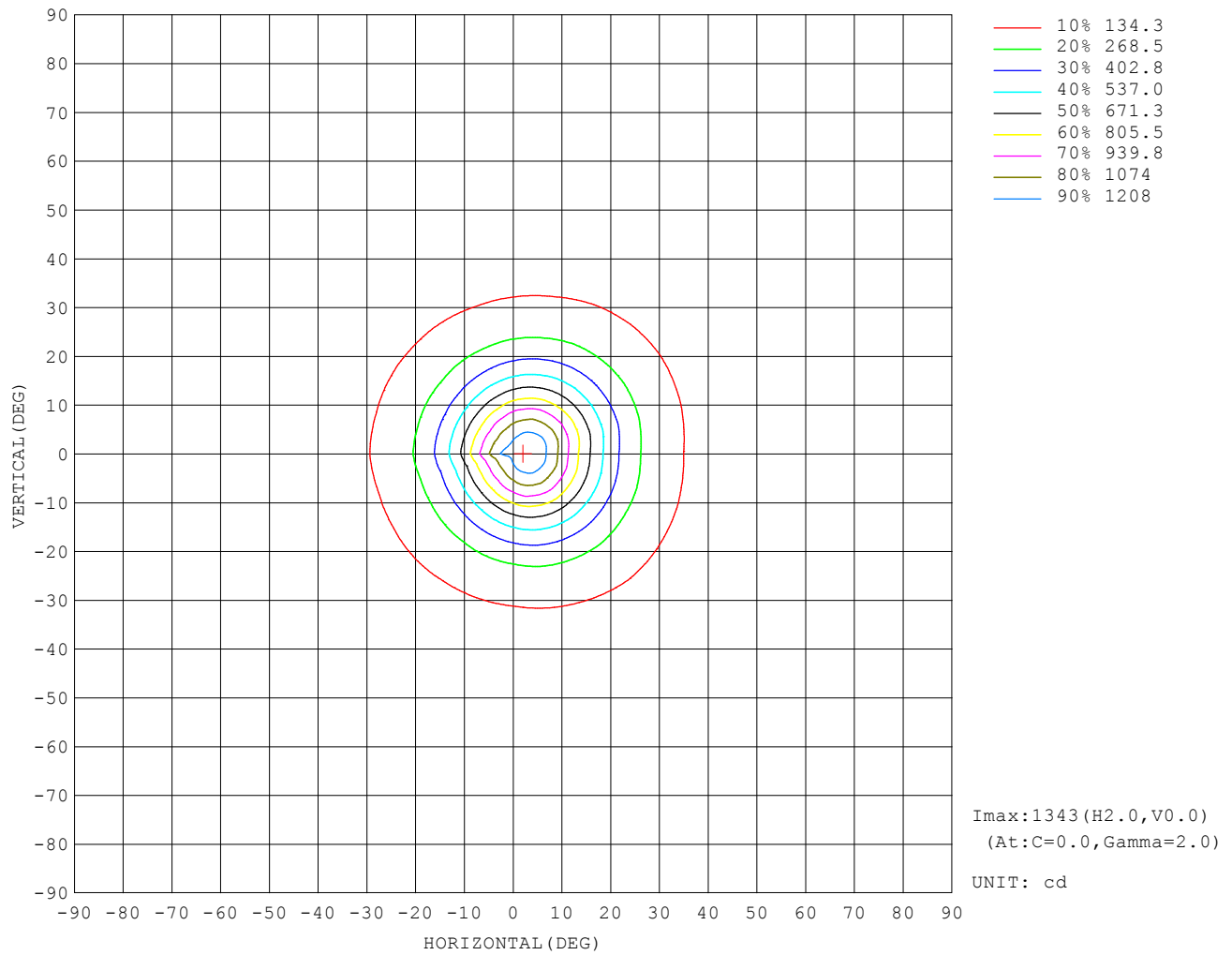
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	73	64	59	72	64	58	71	63	58	53
0.80	81	73	67	80	72	67	79	71	67	61
1.00	88	79	74	86	79	74	84	79	73	67
1.25	93	85	80	92	84	79	89	83	79	73
1.50	97	90	84	95	89	84	92	87	83	76
2.00	101	95	90	100	94	90	96	92	88	81
2.50	104	99	94	102	97	93	99	94	91	84
3.00	107	102	98	105	100	96	101	97	94	86
4.00	110	106	102	107	104	101	103	100	98	89
5.00	112	108	105	109	106	104	105	102	100	91
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: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

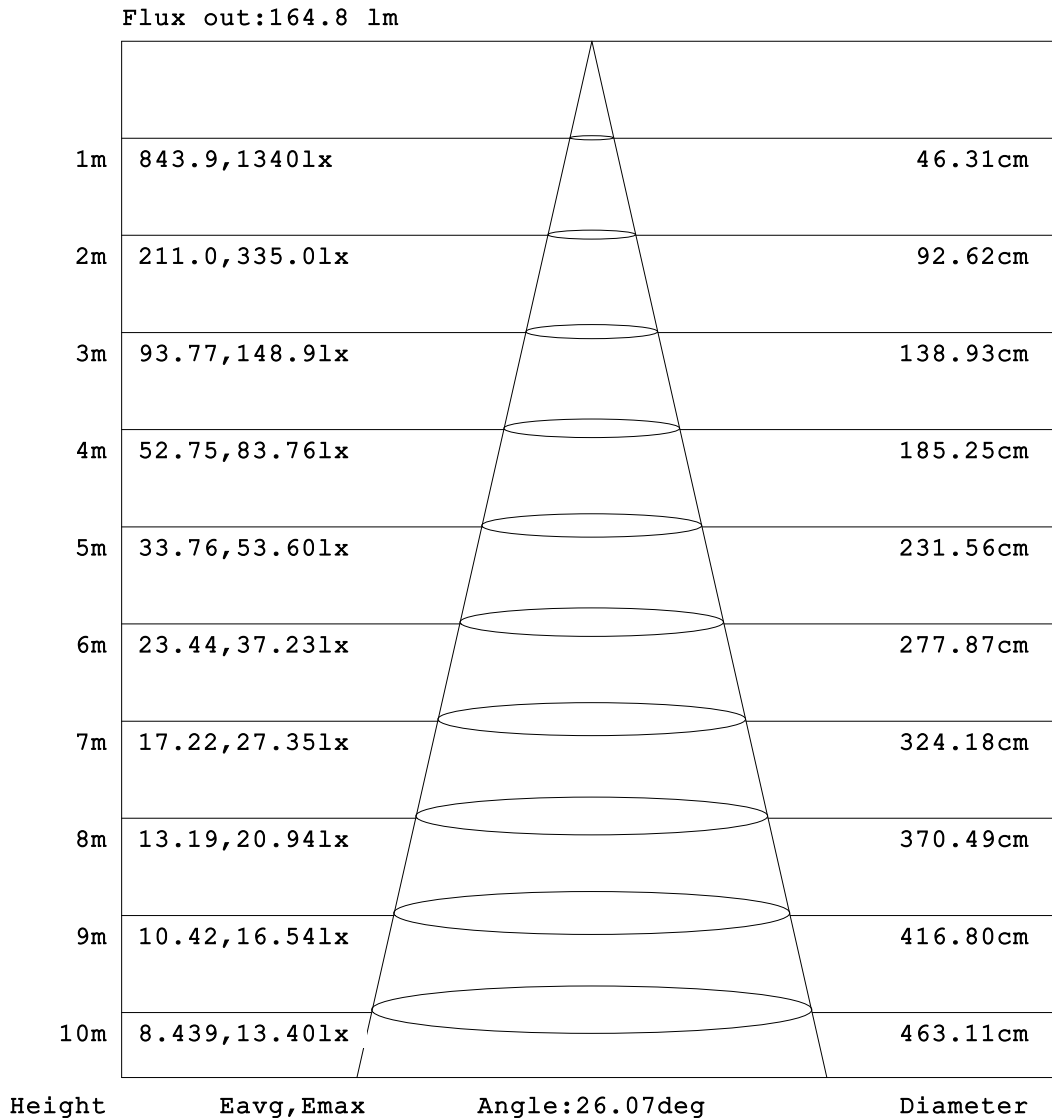
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

AAI Figure

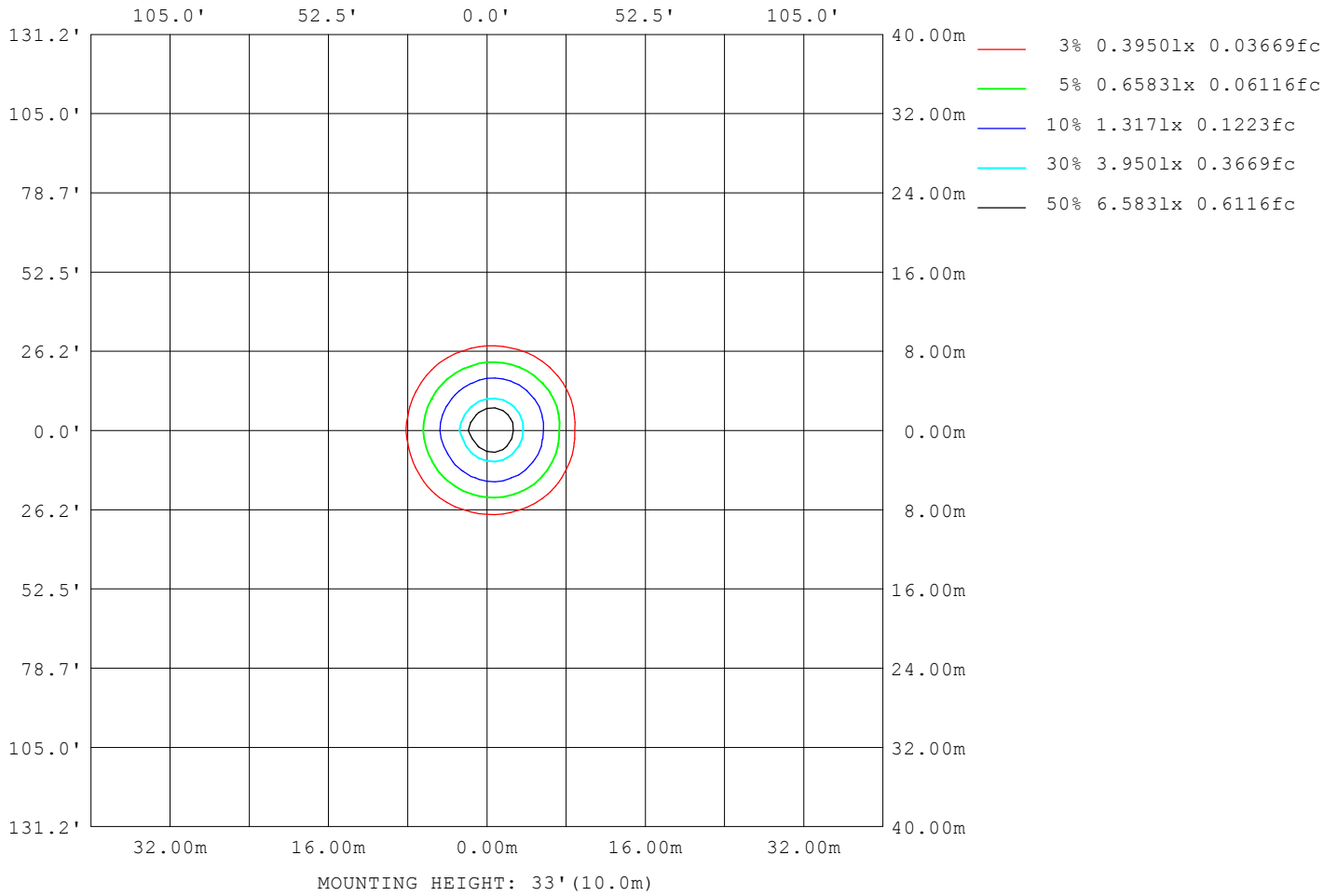


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 75g
SPEC.: NEON LED	DIM.: 500*16*16MM	SERIAL No.: 20230521002
MFR.: EVERFINE	SUR.: 500*16MM	Shielding Angle:

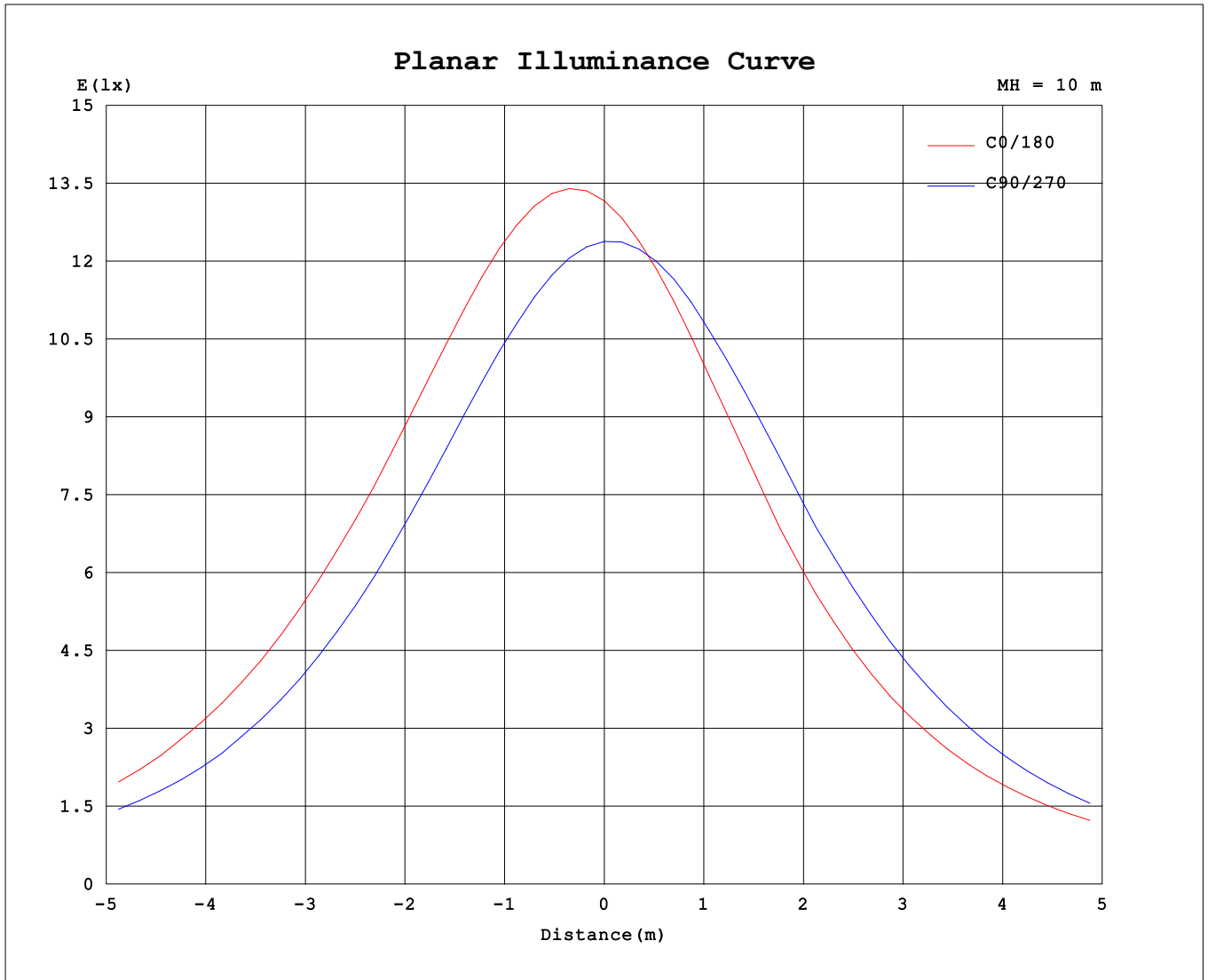
AvgL	cd/m2
L_0~180 (65) av	5073
L_0~180 (75) av	3990
L_0~180 (85) av	2772
L_90~270 (65) av	8635
L_90~270 (75) av	5688
L_90~270 (85) av	3040
L_45 (65) av	5654
L_45 (75) av	4766
L_45 (85) av	2892

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

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	1317	1297	1280	1264	1256	1245	1238	1236	1234	1242	1249	1267	1317	1297	1280	1264	1256	1245	1238
5	1285	1281	1253	1231	1188	1149	1093	1057	1013	997	979	995	1067	1043	1042	1042	1070	1091	1134
10	1019	1023	998	977	926	880	812	756	708	676	659	659	718	708	709	726	759	802	860
15	714	712	697	673	637	592	540	494	455	428	414	412	450	444	447	462	492	529	576
20	469	467	456	438	411	379	343	312	284	270	259	260	282	276	280	288	310	336	369
25	297	299	289	280	259	241	217	201	185	178	171	172	184	180	183	187	199	213	235
30	193	195	189	184	171	159	146	137	130	127	124	123	129	128	129	131	137	144	156
35	134	136	133	130	122	115	108	104	101	99.8	97.3	96.7	99.5	98.4	99.9	102	104	107	113
40	101	103	102	101	96.5	92.1	88.6	86.7	86.1	84.7	82.0	80.9	82.5	81.7	83.2	85.0	87.2	87.9	90.8
45	82.3	83.8	84.5	85.2	83.3	80.5	78.7	78.3	78.0	75.0	70.8	69.3	70.3	69.9	71.3	74.4	77.6	78.0	79.1
50	69.5	70.6	72.2	75.0	75.9	74.0	73.2	73.4	71.5	64.6	59.8	58.6	59.7	59.2	60.5	64.4	70.4	72.1	72.1
55	57.8	58.8	60.4	64.2	69.6	69.0	68.7	69.5	64.0	53.5	49.2	48.2	49.2	48.8	49.8	53.5	62.7	67.5	66.6
60	46.9	47.8	49.3	53.2	63.4	65.6	64.8	66.0	54.4	43.3	40.0	39.1	39.9	39.6	40.4	43.2	53.5	63.5	62.2
65	37.4	38.2	39.7	42.6	53.7	61.9	59.6	58.5	42.0	34.0	31.3	30.5	31.2	30.8	31.7	33.8	41.4	57.6	57.1
70	28.7	29.5	30.6	33.0	38.5	53.6	43.2	43.4	29.4	25.1	22.7	21.7	22.3	22.0	23.2	24.9	29.3	43.2	43.7
75	19.9	20.6	22.0	23.7	25.6	31.0	24.2	23.0	18.5	15.9	13.4	12.6	13.2	13.0	14.1	15.9	18.7	23.0	22.9
80	10.5	11.3	12.0	13.8	14.7	13.7	11.4	11.1	9.03	7.36	6.48	6.33	6.60	6.42	6.76	7.36	9.10	10.6	11.3
85	4.60	4.85	4.94	5.48	5.86	5.38	4.23	3.84	3.31	3.00	2.79	2.91	3.13	2.95	2.95	2.94	3.31	3.56	4.24
90	1.94	2.02	1.89	1.84	1.53	1.03	0.61	0.73	0.81	0.90	0.96	1.14	1.19	1.07	1.00	0.86	0.79	0.62	0.60
95	0.78	0.78	0.71	0.61	0.53	0.43	0.40	0.47	0.56	0.61	0.68	0.80	0.72	0.71	0.67	0.62	0.55	0.47	0.42
100	0.60	0.59	0.57	0.54	0.49	0.44	0.42	0.47	0.54	0.62	0.67	0.77	0.73	0.71	0.69	0.62	0.57	0.48	0.45
105	0.60	0.61	0.58	0.56	0.52	0.50	0.49	0.53	0.59	0.67	0.70	0.75	0.77	0.75	0.74	0.68	0.63	0.56	0.53
110	0.65	0.65	0.63	0.62	0.59	0.59	0.59	0.63	0.68	0.75	0.78	0.81	0.84	0.83	0.82	0.77	0.73	0.66	0.65
115	0.72	0.72	0.70	0.70	0.68	0.70	0.72	0.75	0.80	0.87	0.90	0.92	0.96	0.96	0.95	0.91	0.87	0.81	0.79
120	0.82	0.82	0.81	0.82	0.82	0.86	0.89	0.93	0.99	1.04	1.07	1.09	1.15	1.15	1.15	1.12	1.08	1.01	0.98
125	0.98	0.98	0.98	1.00	1.02	1.08	1.14	1.19	1.24	1.31	1.34	1.34	1.43	1.44	1.43	1.41	1.36	1.29	1.24
130	1.23	1.23	1.23	1.27	1.31	1.38	1.46	1.53	1.60	1.67	1.71	1.70	1.81	1.83	1.81	1.79	1.71	1.65	1.57
135	1.59	1.59	1.60	1.63	1.69	1.77	1.86	1.94	2.02	2.09	2.16	2.17	2.28	2.29	2.27	2.23	2.14	2.07	1.97
140	2.05	2.04	2.05	2.08	2.14	2.22	2.30	2.38	2.47	2.55	2.62	2.67	2.75	2.76	2.73	2.66	2.58	2.50	2.40
145	2.55	2.54	2.53	2.55	2.60	2.67	2.73	2.81	2.89	2.97	3.03	3.10	3.18	3.17	3.12	3.06	2.98	2.90	2.82
150	3.01	3.00	2.98	3.00	3.02	3.07	3.11	3.17	3.24	3.31	3.37	3.44	3.49	3.46	3.43	3.37	3.30	3.22	3.16
155	3.39	3.38	3.35	3.36	3.35	3.38	3.39	3.44	3.49	3.55	3.60	3.67	3.71	3.67	3.65	3.59	3.53	3.45	3.41
160	3.68	3.66	3.61	3.60	3.57	3.58	3.56	3.60	3.63	3.69	3.72	3.80	3.85	3.79	3.77	3.70	3.65	3.59	3.56
165	3.85	3.83	3.76	3.73	3.67	3.66	3.64	3.66	3.68	3.71	3.74	3.81	3.89	3.81	3.78	3.73	3.69	3.64	3.63
170	3.91	3.86	3.79	3.73	3.68	3.66	3.64	3.66	3.68	3.68	3.71	3.76	3.85	3.78	3.75	3.72	3.69	3.64	3.64
175	3.90	3.84	3.76	3.73	3.68	3.68	3.67	3.68	3.67	3.67	3.67	3.74	3.83	3.75	3.73	3.70	3.70	3.67	3.67
180	3.89	3.84	3.77	3.77	3.74	3.75	3.74	3.74	3.72	3.72	3.72	3.80	3.89	3.81	3.79	3.76	3.76	3.74	3.74

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	1236	1234	1242	1249	1267														
5	1169	1212	1242	1272	1284														
10	909	967	1004	1040	1045														
15	623	670	707	733	742														
20	404	439	467	486	493														
25	256	281	298	312	314														
30	168	183	195	203	204														
35	119	129	136	141	141														
40	94.0	99.9	104	107	105														
45	80.9	84.6	86.4	86.8	85.3														
50	73.3	75.8	74.9	73.5	71.8														
55	67.5	68.4	64.2	61.4	60.0														
60	63.1	61.0	53.0	50.1	48.8														
65	59.1	51.3	42.4	40.3	38.1														
70	50.4	37.4	32.6	31.3	24.9														
75	29.6	25.2	23.4	22.5	14.5														
80	13.2	14.6	13.7	12.0	7.73														
85	5.19	5.93	4.72	3.60	5.11														
90	0.85	1.25	0.98	1.84	2.18														
95	0.45	0.50	0.60	0.73	0.87														
100	0.45	0.50	0.54	0.59	0.65														
105	0.52	0.55	0.57	0.61	0.66														
110	0.62	0.63	0.64	0.67	0.72														
115	0.75	0.74	0.72	0.75	0.80														
120	0.92	0.89	0.87	0.87	0.91														
125	1.16	1.11	1.06	1.05	1.09														
130	1.49	1.41	1.35	1.32	1.35														
135	1.89	1.79	1.73	1.69	1.73														
140	2.32	2.23	2.17	2.14	2.19														
145	2.75	2.68	2.63	2.60	2.67														
150	3.11	3.07	3.04	3.02	3.09														
155	3.38	3.36	3.35	3.36	3.43														
160	3.54	3.55	3.56	3.59	3.67														
165	3.61	3.64	3.66	3.72	3.81														
170	3.62	3.65	3.68	3.73	3.85														
175	3.65	3.66	3.67	3.71	3.83														
180	3.74	3.73	3.72	3.72	3.83														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks: