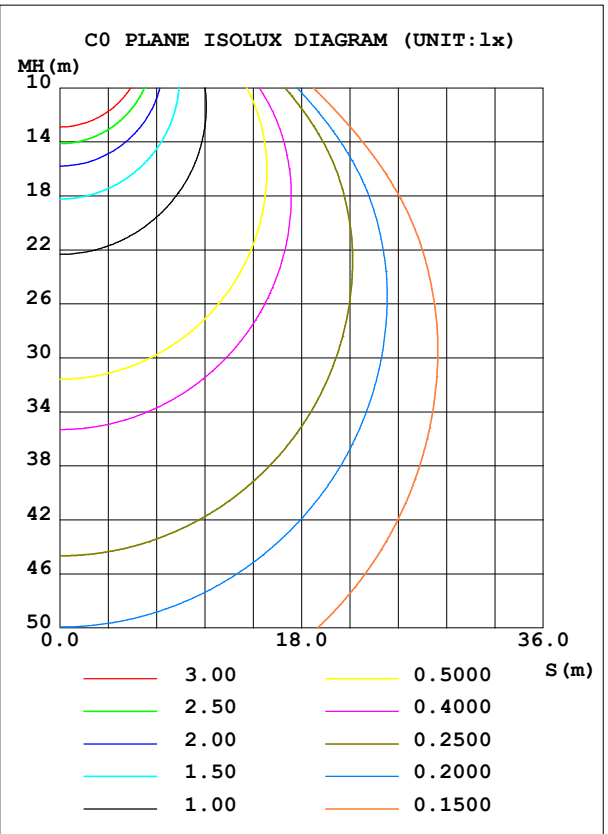
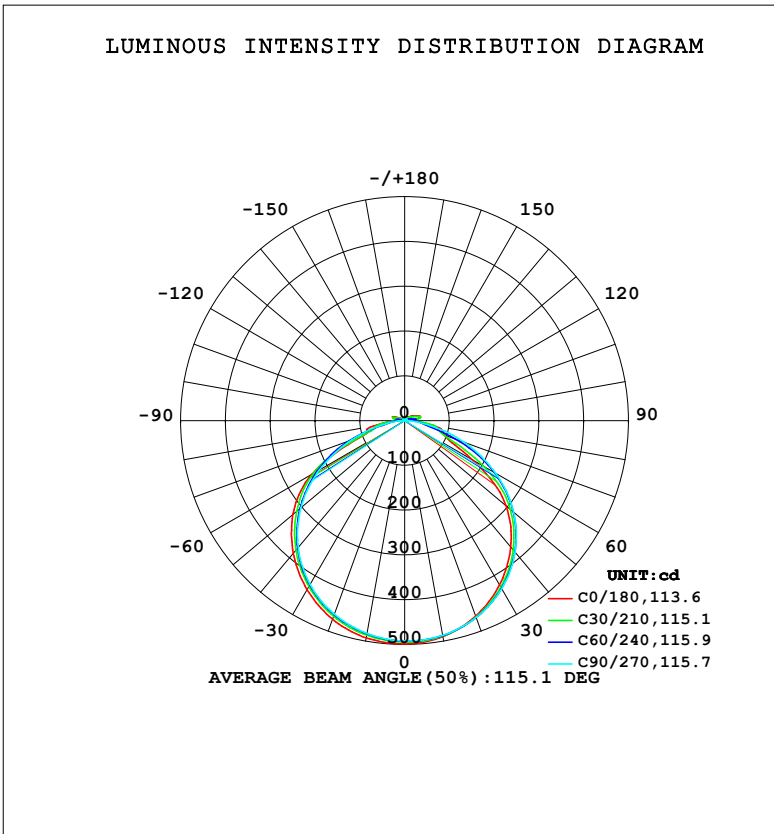


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20230301015
MFR.: EVERFINE	SUR.: 1000*12*5MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
HVFMSDZNR-01-EU-HQ-DIM-EP (10W)		Imax (cd)	498.7	S/MH (C0/180)	1.30
NOMINAL POWER (W)	10.3505	LOR (%)	100.0	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	DC 225	TOTAL FLUX (lm)	1500.5	<input type="checkbox"/> UP, DN (C0-180)	2.5,48.3
NOMINAL FLUX (lm)	1500.5	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	2.2,47.0
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	4.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	DC 225	<input type="checkbox"/> down (%)	95.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-03-22

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

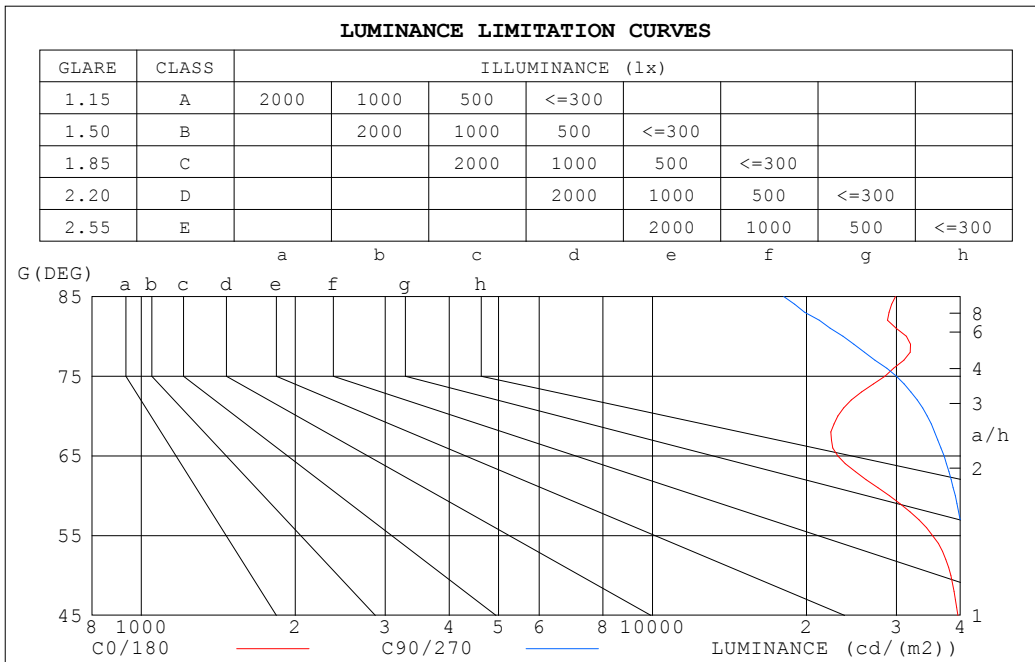
ZONAL FLUX DIAGRAM:

☐	C0	C45	C90	C135	C180	C225	C270	C315	☐	☐ zone	☐ total	%lum,lamp
10	489.8	488.0	486.9	487.2	492.5	484.6	482.7	485.3	0- 10	46.85	46.85	3.12,3.12
20	464.3	467.3	467.4	467.5	471.7	462.1	459.6	461.6	10- 20	135.0	181.9	12.1,12.1
30	423.9	431.7	433.3	432.7	435.8	424.6	422.7	423.9	20- 30	206.9	388.8	25.9,25.9
40	368.4	381.0	383.5	383.9	386.7	373.2	370.0	370.8	30- 40	253.2	642.0	42.8,42.8
50	295.6	313.2	317.6	320.7	325.6	308.5	302.3	301.0	40- 50	266.6	908.5	60.5,60.5
60	174.3	222.9	234.6	242.3	238.7	230.7	219.6	209.3	50- 60	239.9	1148	76.5,76.5
70	94.62	100.2	141.3	127.8	100.1	119.8	125.8	89.08	60- 70	163.5	1312	87.4,87.4
80	65.33	57.18	49.15	57.32	71.26	50.75	43.39	49.86	70- 80	83.79	1396	93,93
90	19.75	22.32	3.494	21.17	22.61	19.46	3.478	11.58	80- 90	34.22	1430	95.3,95.3
100	31.70	35.22	1.757	28.12	21.04	25.24	1.948	33.67	90-100	19.59	1450	96.6,96.6
110	31.95	19.76	2.306	11.54	26.95	12.41	2.556	19.31	100-110	20.80	1470	98,98
120	21.00	12.08	2.928	4.587	10.30	5.279	3.187	10.69	110-120	11.71	1482	98.8,98.8
130	13.71	8.728	3.506	3.849	5.444	4.016	3.750	6.172	120-130	6.512	1489	99.2,99.2
140	9.727	6.632	4.086	4.036	4.371	4.150	4.302	4.748	130-140	4.348	1493	99.5,99.5
150	6.796	4.941	4.647	4.591	4.510	4.692	4.819	4.738	140-150	3.178	1496	99.7,99.7
160	5.235	5.136	5.139	5.144	5.105	5.193	5.264	5.205	150-160	2.321	1498	99.9,99.9
170	5.596	5.521	5.542	5.583	5.585	5.580	5.610	5.578	160-170	1.523	1500	100,100
180	5.838	5.775	5.789	5.799	5.835	5.774	5.790	5.801	170-180	0.5425	1501	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:2023-03-22

☐ 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



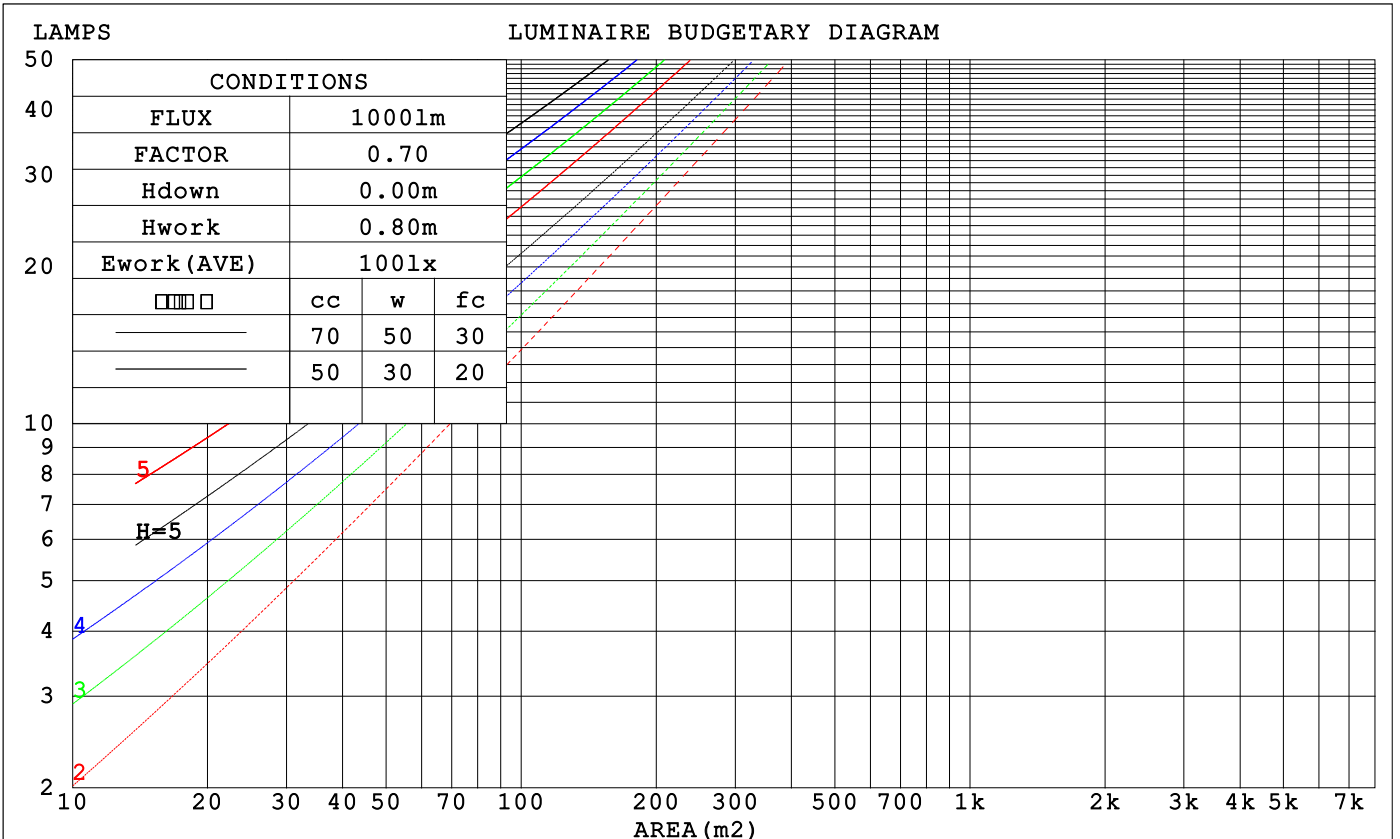
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	29879	18060
80	31350	23589
75	28468	30004
70	23054	34433
65	23047	37191
60	29051	39095
55	35321	40423
50	38324	41179
45	39543	41554

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-03-22

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	1.18	1.18	1.18	1.15	1.15	1.15	1.08	1.08	1.08	1.03	1.03	1.03	.98	.98	.98	.95
1.0	1.03	.99	.95	1.00	.96	.93	.95	.92	.89	.90	.88	.86	.86	.84	.82	.80
2.0	.90	.83	.77	.88	.81	.76	.83	.78	.74	.79	.75	.71	.76	.72	.69	.67
3.0	.79	.71	.64	.77	.70	.64	.73	.67	.62	.70	.65	.60	.67	.62	.59	.56
4.0	.70	.61	.55	.68	.60	.54	.65	.58	.53	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.54	.47	.61	.53	.46	.58	.51	.46	.56	.50	.45	.54	.48	.44	.41
6.0	.56	.47	.41	.55	.47	.41	.53	.45	.40	.51	.44	.39	.49	.43	.38	.36
7.0	.51	.42	.36	.50	.42	.36	.48	.40	.35	.46	.39	.35	.44	.38	.34	.32
8.0	.46	.38	.32	.45	.37	.32	.44	.36	.31	.42	.36	.31	.41	.35	.30	.28
9.0	.42	.34	.29	.42	.34	.29	.40	.33	.28	.39	.32	.28	.37	.32	.27	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-03-22

□ 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	.306	.174	.055	.297	.170	.054	.281	.161	.052	.267	.154	.049	.253	.147	.047	
1.0	.286	.157	.048	.279	.154	.047	.265	.147	.046	.252	.141	.044	.240	.136	.043	
2.0	.265	.141	.042	.259	.138	.042	.246	.133	.041	.234	.128	.039	.223	.124	.038	
3.0	.245	.127	.037	.239	.125	.037	.228	.121	.036	.218	.117	.035	.208	.113	.034	
4.0	.227	.116	.034	.222	.114	.033	.212	.110	.032	.202	.107	.032	.193	.103	.031	
5.0	.211	.106	.030	.206	.104	.030	.197	.101	.029	.189	.098	.029	.181	.095	.028	
6.0	.197	.097	.028	.192	.096	.027	.184	.093	.027	.176	.090	.026	.169	.088	.026	
7.0	.184	.090	.025	.180	.089	.025	.172	.086	.025	.165	.084	.024	.159	.082	.024	
8.0	.172	.083	.023	.169	.082	.023	.162	.080	.023	.156	.078	.022	.150	.076	.022	
9.0	.162	.078	.022	.159	.077	.021	.153	.075	.021	.147	.073	.021	.141	.071	.020	
10.0	.162	.078	.022	.159	.077	.021	.153	.075	.021	.147	.073	.021	.141	.071	.020	

□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	.226	.226	.226	.193	.193	.193	.132	.132	.132	.076	.076	.076	.024	.024	.024	
1.0	.216	.192	.171	.185	.165	.147	.126	.114	.102	.073	.066	.059	.023	.021	.019	
2.0	.208	.168	.135	.178	.145	.117	.122	.100	.081	.070	.058	.048	.023	.019	.016	
3.0	.200	.151	.112	.172	.130	.097	.118	.090	.068	.068	.053	.040	.022	.017	.013	
4.0	.193	.138	.096	.165	.119	.083	.114	.083	.058	.066	.049	.035	.021	.016	.011	
5.0	.185	.127	.084	.159	.110	.073	.110	.077	.052	.064	.045	.031	.020	.015	.010	
6.0	.178	.119	.076	.153	.103	.067	.106	.072	.047	.061	.042	.028	.020	.014	.009	
7.0	.172	.112	.071	.148	.097	.061	.102	.068	.044	.059	.040	.026	.019	.013	.009	
8.0	.165	.106	.066	.142	.092	.058	.098	.065	.041	.057	.038	.024	.019	.013	.008	
9.0	.159	.102	.063	.137	.088	.055	.095	.062	.039	.055	.037	.023	.018	.012	.008	
10.0	.154	.097	.060	.133	.085	.052	.092	.059	.037	.054	.035	.022	.017	.012	.007	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-03-22

□ 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	23.3	24.8	23.6	25.0	25.3	24.2	25.7	24.6	26.0	26.3
3H	24.1	25.4	24.5	25.8	26.1	25.7	27.0	26.0	27.3	27.6
4H	24.7	26.0	25.1	26.3	26.7	26.1	27.4	26.5	27.7	28.1
6H	25.5	26.7	25.9	27.0	27.4	26.4	27.6	26.8	27.9	28.3
8H	25.8	26.9	26.2	27.3	27.6	26.4	27.6	26.9	28.0	28.3
12H	25.9	27.0	26.4	27.4	27.8	26.5	27.6	26.9	27.9	28.3
4H 2H	23.9	25.1	24.3	25.5	25.8	24.6	25.9	25.0	26.2	26.6
3H	24.8	25.9	25.2	26.3	26.7	26.2	27.3	26.6	27.6	28.0
4H	25.6	26.6	26.0	27.0	27.4	26.7	27.7	27.2	28.1	28.6
6H	26.6	27.5	27.0	27.9	28.4	27.1	27.9	27.5	28.4	28.8
8H	26.9	27.7	27.4	28.2	28.7	27.2	28.0	27.6	28.4	28.9
12H	27.2	27.9	27.7	28.4	28.9	27.2	28.0	27.7	28.4	28.9
8H 4H	25.8	26.6	26.3	27.1	27.6	26.8	27.6	27.3	28.1	28.6
6H	27.1	27.7	27.6	28.2	28.8	27.3	27.9	27.8	28.4	29.0
8H	27.5	28.1	28.1	28.7	29.2	27.4	28.0	28.0	28.5	29.1
12H	27.9	28.5	28.5	29.0	29.6	27.6	28.1	28.1	28.6	29.2
12H 4H	25.8	26.6	26.3	27.0	27.6	26.8	27.6	27.3	28.1	28.6
6H	27.1	27.7	27.7	28.2	28.8	27.4	28.0	27.9	28.5	29.0
8H	27.7	28.2	28.2	28.7	29.3	27.6	28.1	28.1	28.6	29.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.3 / - 0.5					+ 0.3 / - 0.4				
2.0H	+ 0.3 / - 0.5					+ 0.2 / - 0.3				

CIE Pub.117, 1501 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.4)
 Area: 0.012 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-03-22

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:

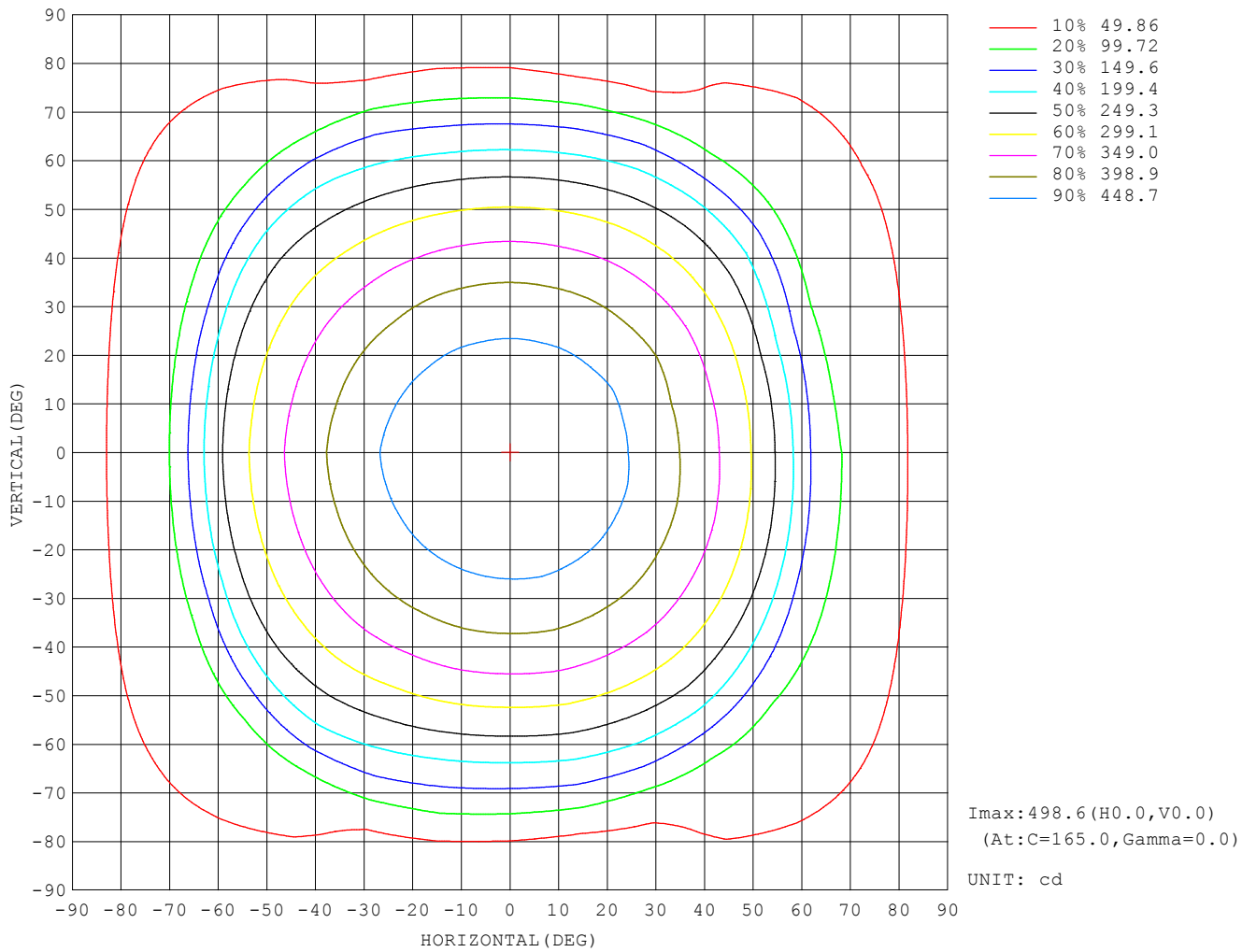
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	56	44	37	55	44	37	54	43	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	70	85	76	69	81	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	83	95	88	82	91	85	80	71
3.00	101	94	88	98	92	87	94	89	84	75
4.00	105	99	94	102	97	92	97	93	89	79
5.00	107	102	98	104	100	96	99	96	92	82
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: 2023-03-22

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:

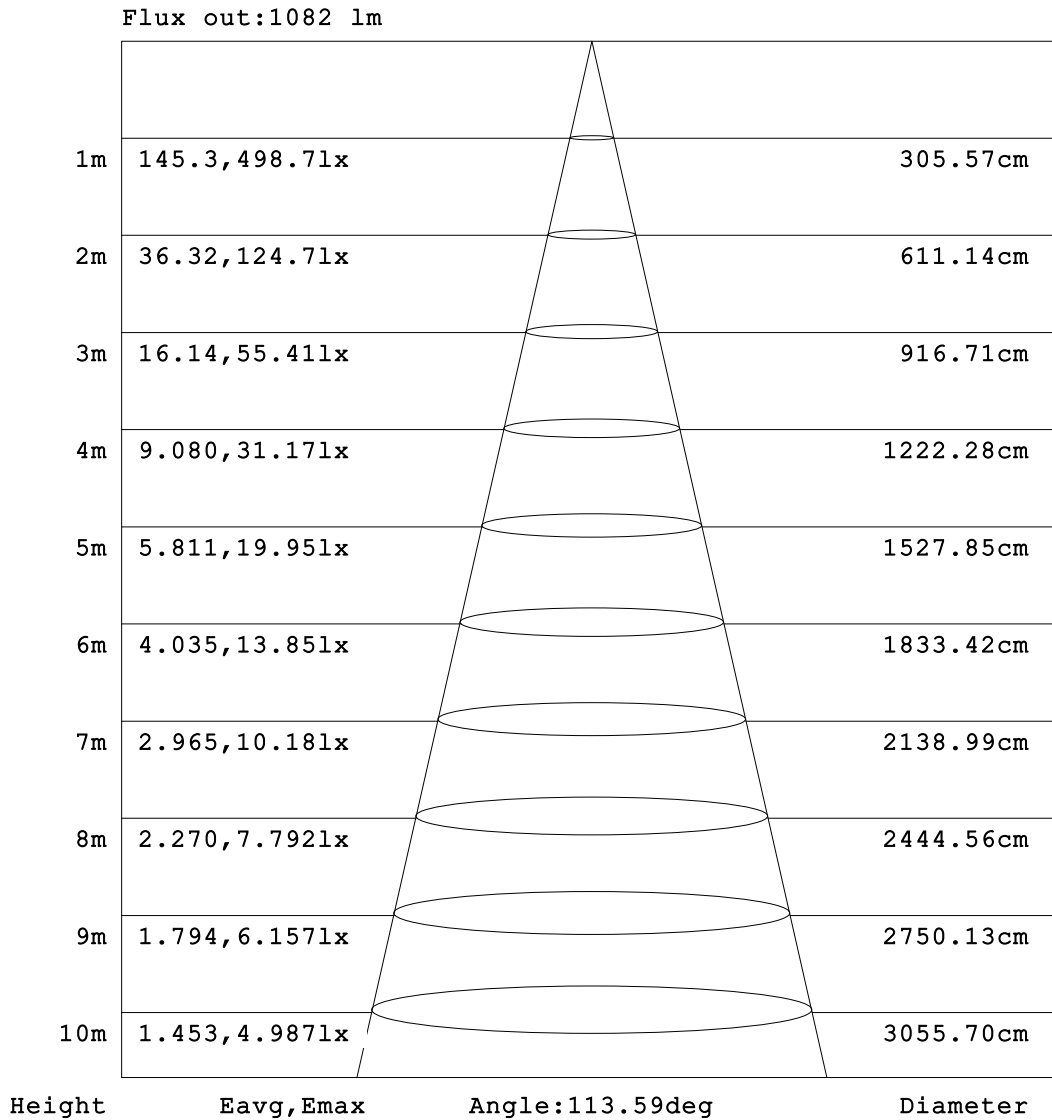
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-03-22

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

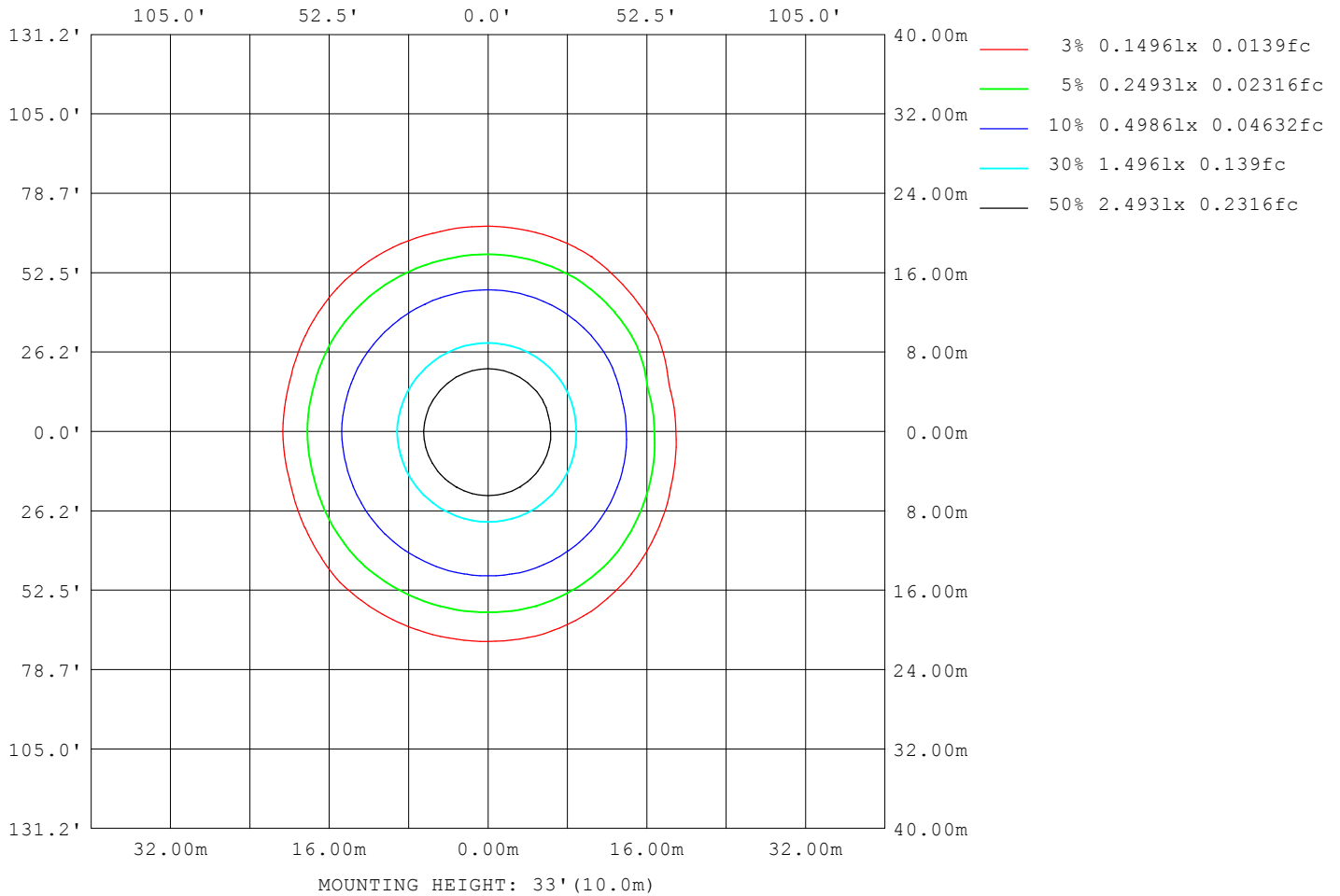


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-03-22

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: 2023-03-22

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: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20230301015
MFR.: EVERFINE	SUR.: 1000*12*5MM	Shielding Angle:

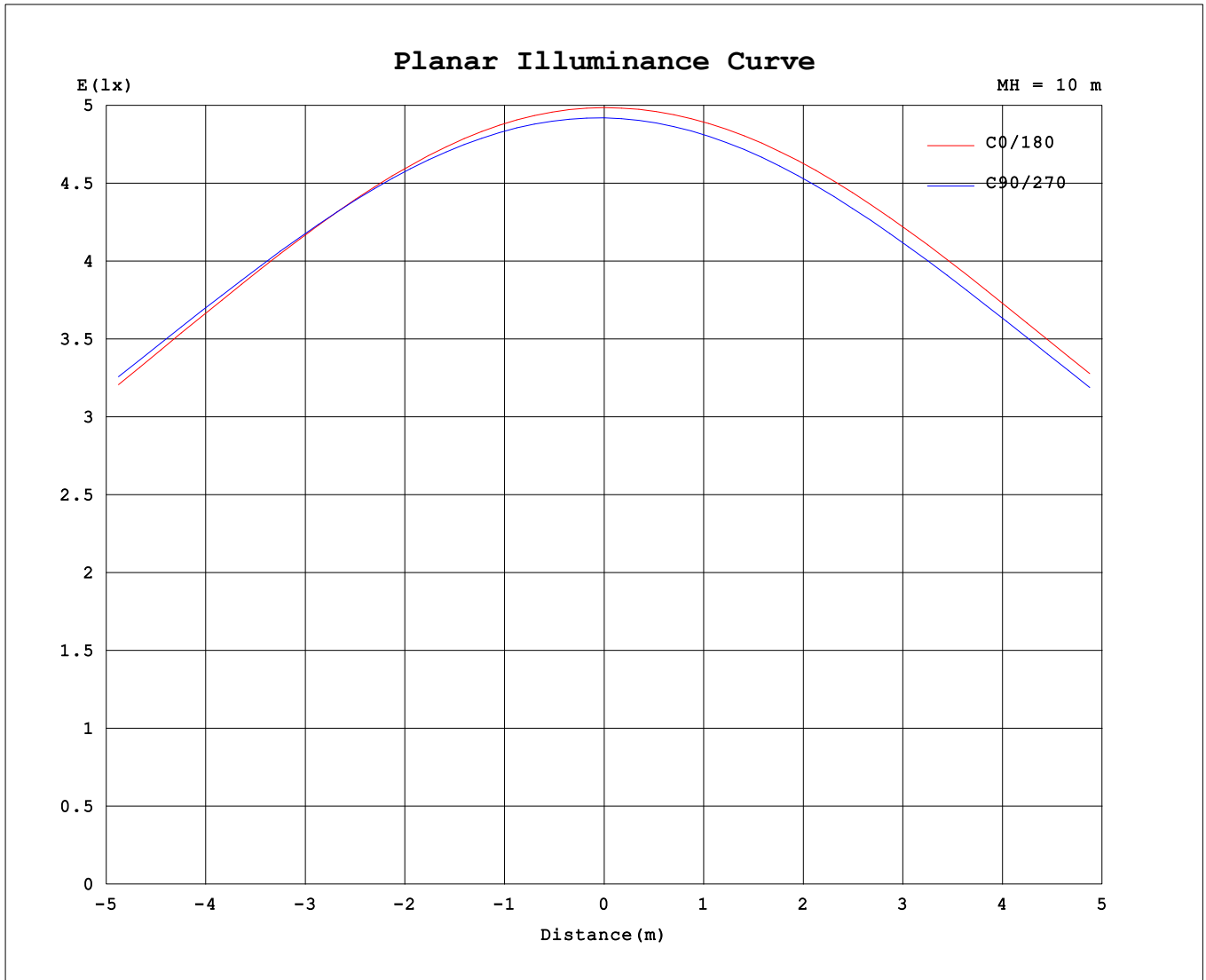
AvgL	cd/m2
L_0~180 (65) av	28076
L_0~180 (75) av	28320
L_0~180 (85) av	33148
L_90~270 (65) av	35673
L_90~270 (75) av	28134
L_90~270 (85) av	16503
L_45 (65) av	33652
L_45 (75) av	21592
L_45 (85) av	32282

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-03-22

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: 2023-03-22

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	499	498	495	493	493	492	492	492	492	493	496	499	499	498	495	493	493	492	492
5	496	496	493	493	492	492	491	491	491	492	494	497	497	495	492	490	490	489	489
10	490	490	488	488	487	488	487	486	487	487	489	492	493	490	486	485	484	483	483
15	479	480	479	479	479	480	479	478	479	479	481	483	484	481	478	475	474	473	473
20	464	466	466	467	467	468	467	467	467	467	469	470	472	468	465	462	461	460	460
25	446	449	450	451	452	453	452	452	452	452	452	453	455	451	448	445	444	443	443
30	424	428	429	432	433	434	433	433	433	433	433	434	436	431	428	425	424	423	423
35	398	403	405	408	410	412	410	411	410	410	410	411	413	408	405	401	400	399	398
40	368	374	377	381	383	385	383	384	383	384	384	384	387	382	378	373	372	370	370
45	336	341	345	350	352	354	353	353	352	354	354	355	358	352	348	342	340	339	338
50	296	302	308	313	317	319	318	318	318	321	321	323	326	320	315	309	305	303	302
55	243	253	263	273	276	280	278	279	280	284	285	286	288	283	278	271	267	264	263
60	174	186	204	223	231	236	235	236	238	242	241	236	239	235	235	231	225	221	220
65	117	122	138	160	180	189	189	190	193	193	177	165	168	166	175	182	181	175	173
70	94.6	95.8	91.3	100	121	139	141	144	143	128	106	97.3	100	99.7	106	120	132	128	126
75	88.4	86.6	77.6	69.4	67.8	85.3	93.2	97.1	86.3	73.0	75.5	85.4	87.5	81.5	70.7	66.9	78.6	83.5	81.6
80	65.3	70.0	68.3	57.2	42.5	41.4	49.2	51.8	45.7	57.3	67.8	69.3	71.3	67.5	61.4	50.7	40.5	44.8	43.4
85	31.2	34.8	37.7	39.0	30.9	20.5	18.9	23.4	31.1	36.7	36.3	35.9	38.1	36.9	35.5	31.7	26.1	19.2	15.6
90	19.7	20.5	21.2	22.3	21.7	11.4	3.49	11.4	20.6	21.2	21.6	22.1	22.6	21.9	21.3	19.5	17.9	9.88	3.48
95	23.3	23.5	24.5	26.6	24.8	9.02	1.65	8.79	21.2	21.0	19.4	19.2	18.6	18.8	19.1	19.4	18.3	7.29	1.72
100	31.7	32.2	34.4	35.2	22.1	6.50	1.76	3.54	19.4	28.1	24.6	22.5	21.0	21.9	23.3	25.2	17.4	4.15	1.95
105	36.4	36.9	36.0	28.9	14.3	5.13	2.00	2.50	8.32	23.3	30.4	29.2	27.1	27.8	28.0	21.8	9.51	2.95	2.24
110	31.9	31.8	28.4	19.8	10.9	4.46	2.31	2.51	4.44	11.5	19.6	25.6	27.0	24.7	19.7	12.4	5.66	2.76	2.56
115	25.9	25.5	22.1	15.4	8.92	4.06	2.62	2.60	3.47	6.33	11.3	15.3	16.6	15.2	12.0	7.39	4.10	2.89	2.88
120	21.0	20.6	16.9	12.1	7.63	3.63	2.93	2.92	3.30	4.59	6.76	9.19	10.3	9.35	7.47	5.28	3.57	3.17	3.19
125	17.0	16.5	13.5	10.1	6.72	3.39	3.22	3.22	3.37	3.93	5.06	6.27	6.87	6.53	5.59	4.29	3.53	3.46	3.47
130	13.7	13.2	11.1	8.73	5.90	3.56	3.51	3.52	3.52	3.85	4.34	5.03	5.44	5.21	4.63	4.02	3.70	3.74	3.75
135	11.3	11.0	9.56	7.75	5.12	3.83	3.79	3.80	3.78	3.90	4.16	4.44	4.65	4.54	4.26	3.98	3.96	4.01	4.03
140	9.73	9.51	8.41	6.63	4.57	4.07	4.09	4.08	4.05	4.04	4.16	4.29	4.37	4.34	4.21	4.15	4.22	4.28	4.30
145	8.28	8.13	7.14	5.62	4.43	4.36	4.37	4.37	4.34	4.29	4.29	4.34	4.36	4.32	4.33	4.41	4.49	4.55	4.57
150	6.80	6.67	5.92	4.94	4.66	4.63	4.65	4.66	4.63	4.59	4.54	4.50	4.51	4.54	4.61	4.69	4.76	4.81	4.82
155	5.65	5.56	5.14	4.94	4.87	4.89	4.91	4.92	4.90	4.88	4.84	4.79	4.80	4.83	4.89	4.95	5.01	5.05	5.05
160	5.23	5.23	5.17	5.14	5.10	5.13	5.14	5.16	5.15	5.14	5.12	5.10	5.10	5.10	5.14	5.19	5.24	5.26	5.26
165	5.43	5.40	5.34	5.32	5.32	5.35	5.35	5.37	5.38	5.38	5.38	5.42	5.38	5.34	5.38	5.40	5.44	5.44	5.45
170	5.60	5.57	5.52	5.52	5.52	5.54	5.54	5.56	5.56	5.58	5.59	5.68	5.58	5.54	5.57	5.58	5.60	5.60	5.61
175	5.75	5.72	5.68	5.68	5.68	5.70	5.69	5.71	5.71	5.73	5.75	5.89	5.75	5.70	5.72	5.71	5.73	5.72	5.73
180	5.84	5.80	5.78	5.78	5.78	5.79	5.79	5.79	5.80	5.80	5.84	5.98	5.84	5.80	5.79	5.77	5.78	5.78	5.79

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-03-22

□ 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	492	492	493	496	499														
5	489	490	491	494	497														
10	483	484	485	488	491														
15	473	474	475	478	481														
20	460	461	462	465	466														
25	443	444	445	447	445														
30	423	424	424	426	420														
35	398	399	399	401	396														
40	370	371	371	373	367														
45	338	339	338	337	334														
50	302	302	301	298	294														
55	262	262	260	255	241														
60	219	217	209	199	170														
65	171	166	148	134	111														
70	121	108	89.1	82.5	78.2														
75	72.1	57.8	58.9	65.5	64.8														
80	33.1	36.2	49.9	56.5	53.2														
85	16.3	24.1	27.6	27.3	28.8														
90	7.07	15.2	11.6	15.4	19.1														
95	7.98	21.2	23.3	21.9	22.4														
100	6.12	19.8	33.7	32.6	31.3														
105	4.78	13.8	25.8	34.4	36.2														
110	3.99	10.2	19.3	27.3	31.1														
115	3.61	7.66	14.9	21.0	25.0														
120	3.38	5.86	10.7	16.6	20.0														
125	3.46	4.96	7.91	12.6	16.1														
130	3.71	4.37	6.17	9.51	13.1														
135	3.99	4.07	5.32	7.38	10.9														
140	4.26	4.22	4.75	5.98	8.81														
145	4.53	4.49	4.55	5.22	7.06														
150	4.79	4.76	4.74	4.83	5.64														
155	5.02	5.00	4.98	5.00	5.17														
160	5.23	5.21	5.21	5.22	5.40														
165	5.42	5.41	5.40	5.43	5.61														
170	5.59	5.58	5.58	5.61	5.80														
175	5.72	5.72	5.72	5.75	5.92														
180	5.80	5.80	5.80	5.83	6.01														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-03-22

□ 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: