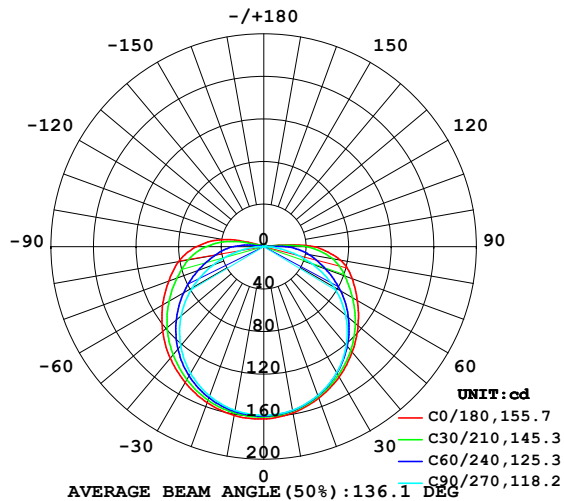


LUMINAIRE PHOTOMETRIC TEST REPORT

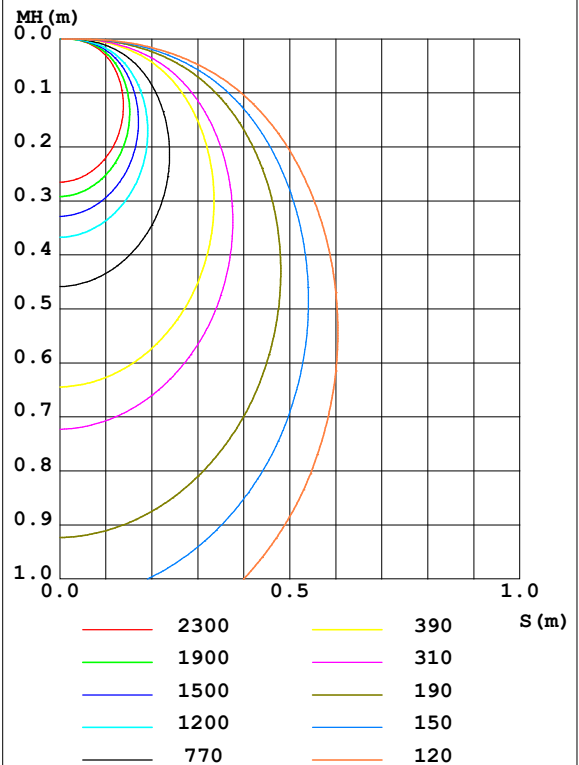
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 94.65 lm/W			
FLS102T88W-3608H-24 (WCP) -UR-EP 1M SW		Imax(cd)	162.2	S/MH(C0/180)	1.36
NOMINAL POWER(W)	6.58437	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	623.12	□ UP,DN(C0-180)	2.4,47.0
NOMINAL FLUX(lm)	623.118	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.1,47.6
LAMPS INSIDE	1	□ up(%)	5.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	94.5	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:DAMIN
Test Date:2022-04-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

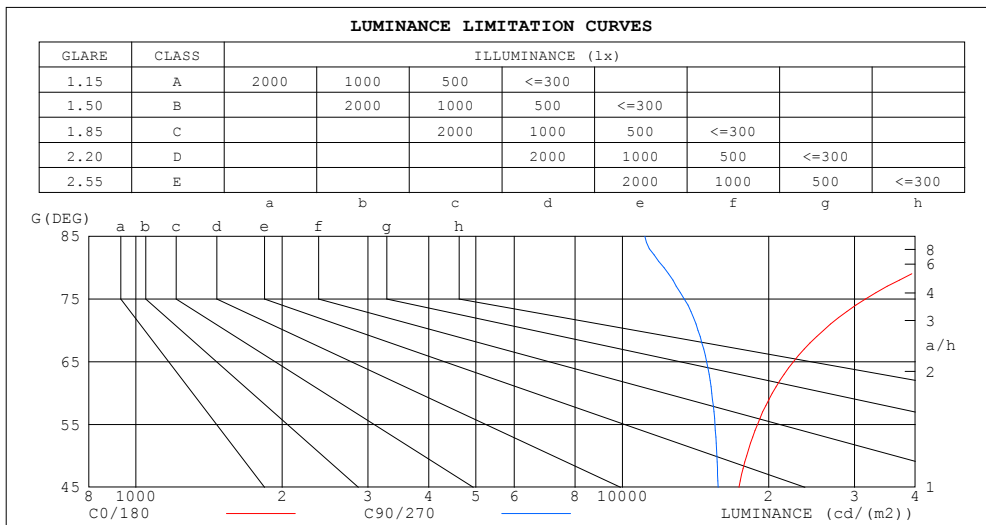
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	158.7	156.8	156.2	156.8	161.1	158.0	156.4	156.0	0- 10	15.12	15.12	2.43,2.43
20	151.5	149.6	148.9	150.9	156.1	152.2	149.3	149.1	10- 20	43.67	58.79	9.44,9.44
30	141.7	138.7	137.1	141.1	147.6	142.2	137.6	138.3	20- 30	67.39	126.2	20.2,20.2
40	129.4	124.8	120.9	127.8	136.9	128.8	121.6	124.5	30- 40	83.90	210.1	33.7,33.7
50	115.8	108.6	100.6	112.0	124.1	113.0	101.5	108.4	40- 50	91.79	301.9	48.4,48.4
60	101.7	90.38	76.40	94.25	109.9	95.35	77.63	89.96	50- 60	90.65	392.5	63,63
70	88.59	72.81	48.97	76.22	95.13	77.23	50.55	72.83	60- 70	81.54	474.1	76.1,76.1
80	73.04	56.34	21.14	59.68	81.41	60.85	23.00	57.33	70- 80	67.17	541.2	86.9,86.9
90	47.25	32.05	2.120	41.25	63.35	42.87	3.820	27.79	80- 90	47.72	589.0	94.5,94.5
100	2.709	1.180	0.7651	14.68	38.91	16.95	0.8249	2.817	90-100	21.92	610.9	98,98
110	1.161	1.064	0.8880	1.491	5.342	3.636	0.9281	2.687	100-110	5.312	616.2	98.9,98.9
120	1.258	1.185	1.068	1.218	2.791	1.955	1.106	2.483	110-120	1.792	618.0	99.2,99.2
130	1.381	1.339	1.243	1.332	2.012	1.317	1.280	2.325	120-130	1.390	619.4	99.4,99.4
140	1.497	1.475	1.405	1.483	1.470	1.440	1.439	2.254	130-140	1.203	620.6	99.6,99.6
150	1.614	1.606	1.579	1.613	1.583	1.572	1.591	2.175	140-150	1.033	621.6	99.8,99.8
160	1.743	1.729	1.719	1.752	1.715	1.699	1.726	2.117	150-160	0.8080	622.4	99.9,99.9
170	1.849	1.837	1.831	1.865	1.842	1.816	1.841	2.075	160-170	0.5219	622.9	100,100
180	1.919	1.898	1.900	1.932	1.919	1.893	1.902	1.987	170-180	0.1822	623.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:



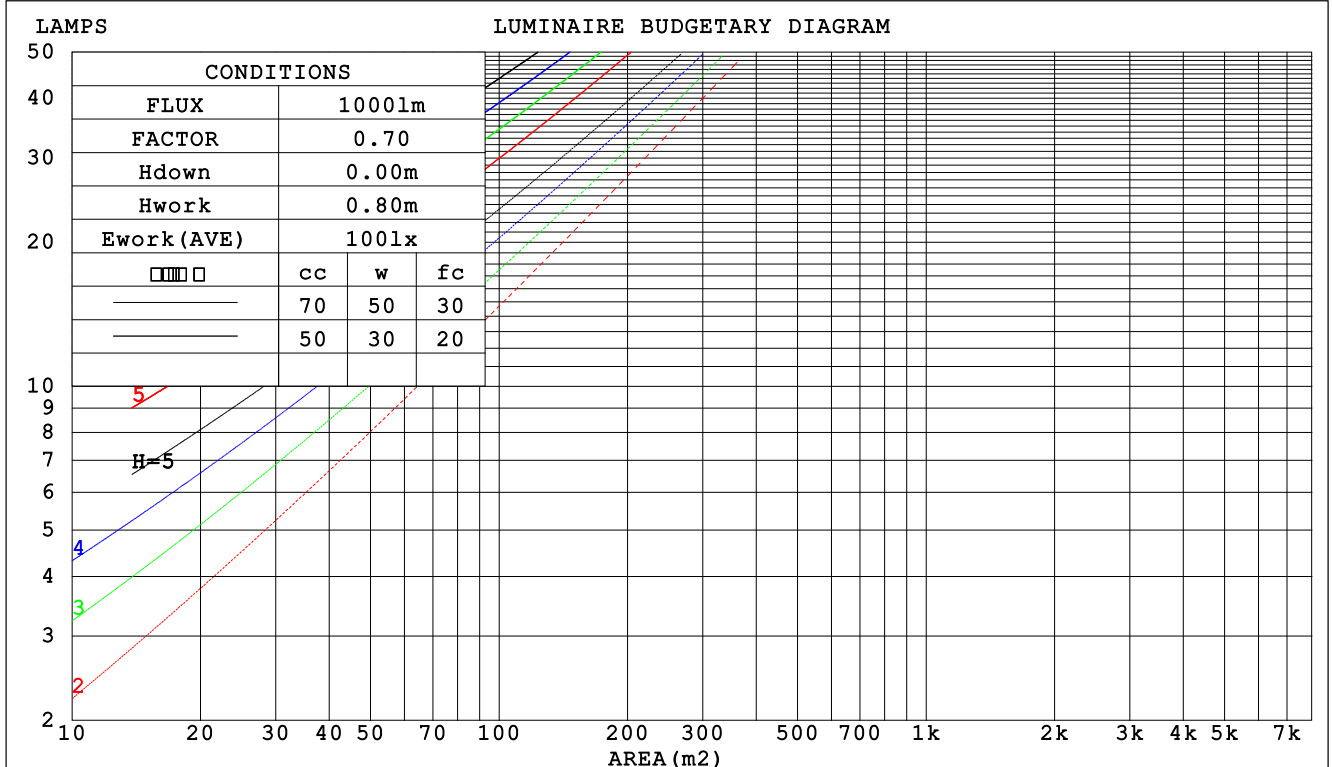
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	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															



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.394	.224	.071	.385	.220	.070	.368	.211	.067	.353	.203	.065	.339	.196	.063		
2.0	.342	.188	.058	.334	.184	.057	.319	.178	.055	.305	.171	.054	.293	.166	.052		
3.0	.304	.162	.049	.297	.159	.048	.284	.154	.047	.271	.149	.046	.260	.144	.045		
4.0	.274	.142	.042	.267	.140	.041	.255	.135	.040	.244	.131	.040	.234	.127	.039		
5.0	.249	.127	.037	.243	.125	.036	.232	.121	.036	.222	.117	.035	.213	.114	.034		
6.0	.228	.114	.033	.223	.112	.032	.213	.109	.032	.204	.106	.031	.195	.103	.031		
7.0	.210	.104	.029	.205	.102	.029	.197	.099	.029	.188	.097	.028	.181	.094	.028		
8.0	.195	.095	.027	.190	.094	.026	.182	.091	.026	.175	.089	.026	.168	.086	.025		
9.0	.181	.088	.024	.177	.086	.024	.170	.084	.024	.164	.082	.023	.157	.080	.023		
10.0	.170	.081	.023	.166	.080	.022	.160	.078	.022	.153	.076	.022	.148	.074	.021		

□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	.232	.232	.232	.198	.198	.198	.135	.135	.135	.078	.078	.078	.025	.025	.025	
1.0	.228	.198	.170	.195	.170	.146	.134	.117	.101	.077	.067	.059	.025	.022	.019	
2.0	.221	.174	.134	.190	.150	.116	.130	.104	.081	.075	.060	.047	.024	.020	.015	
3.0	.214	.157	.112	.183	.136	.097	.126	.094	.068	.073	.055	.040	.023	.018	.013	
4.0	.206	.144	.097	.177	.125	.085	.121	.087	.060	.070	.051	.035	.023	.017	.012	
5.0	.198	.134	.087	.170	.116	.076	.117	.081	.054	.068	.048	.032	.022	.016	.010	
6.0	.190	.126	.080	.163	.109	.070	.113	.076	.049	.065	.045	.029	.021	.015	.010	
7.0	.183	.119	.075	.157	.103	.065	.109	.073	.046	.063	.043	.028	.020	.014	.009	
8.0	.176	.114	.071	.151	.099	.062	.105	.069	.044	.061	.041	.026	.020	.013	.009	
9.0	.169	.109	.068	.146	.094	.059	.101	.066	.042	.059	.039	.025	.019	.013	.008	
10.0	.163	.104	.065	.141	.091	.057	.098	.064	.040	.057	.038	.024	.018	.012	.008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting					WEIGHT: 20g				
SPEC.: COB LED					DIM.: 1000*10*1.9mm					SERIAL No.: 20220412002				
MFR.: EVERFINE					SUR.: 1000*10*1.9mm					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					24.6	26.1	24.9	26.4	26.8	23.3	24.9	23.7	25.2	25.5
3H					27.2	28.6	27.6	29.0	29.4	25.0	26.4	25.4	26.8	27.1
4H					28.7	30.0	29.1	30.4	30.8	25.7	27.1	26.1	27.4	27.8
6H					30.2	31.5	30.6	31.9	32.3	26.2	27.5	26.6	27.9	28.3
8H					31.0	32.3	31.5	32.7	33.1	26.4	27.6	26.8	28.0	28.4
12H					31.9	33.1	32.3	33.5	34.0	26.5	27.7	26.9	28.1	28.5
4H 2H					25.2	26.6	25.6	27.0	27.4	24.3	25.7	24.7	26.1	26.5
3H					28.1	29.3	28.5	29.7	30.2	26.2	27.5	26.7	27.9	28.3
4H					29.7	30.9	30.2	31.3	31.8	27.1	28.2	27.5	28.6	29.1
6H					31.5	32.6	32.0	33.0	33.5	27.8	28.8	28.3	29.3	29.7
8H					32.5	33.4	33.0	33.9	34.4	28.0	29.0	28.5	29.5	30.0
12H					33.5	34.4	34.0	34.9	35.4	28.2	29.1	28.7	29.6	30.1
8H 4H					30.1	31.1	30.7	31.6	32.1	28.0	29.0	28.5	29.4	30.0
6H					32.2	33.1	32.8	33.6	34.1	29.1	29.9	29.6	30.4	30.9
8H					33.4	34.1	33.9	34.6	35.2	29.5	30.3	30.1	30.8	31.4
12H					34.6	35.3	35.2	35.8	36.4	29.9	30.5	30.5	31.1	31.7
12H 4H					30.2	31.1	30.7	31.6	32.1	28.3	29.2	28.8	29.7	30.2
6H					32.4	33.1	32.9	33.6	34.2	29.6	30.3	30.1	30.8	31.4
8H					33.6	34.3	34.2	34.8	35.4	30.2	30.8	30.7	31.4	32.0
Variations with the observer position at spacings(CIE Pub.117):														
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, 623.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.6)
Area: 0.01 m2

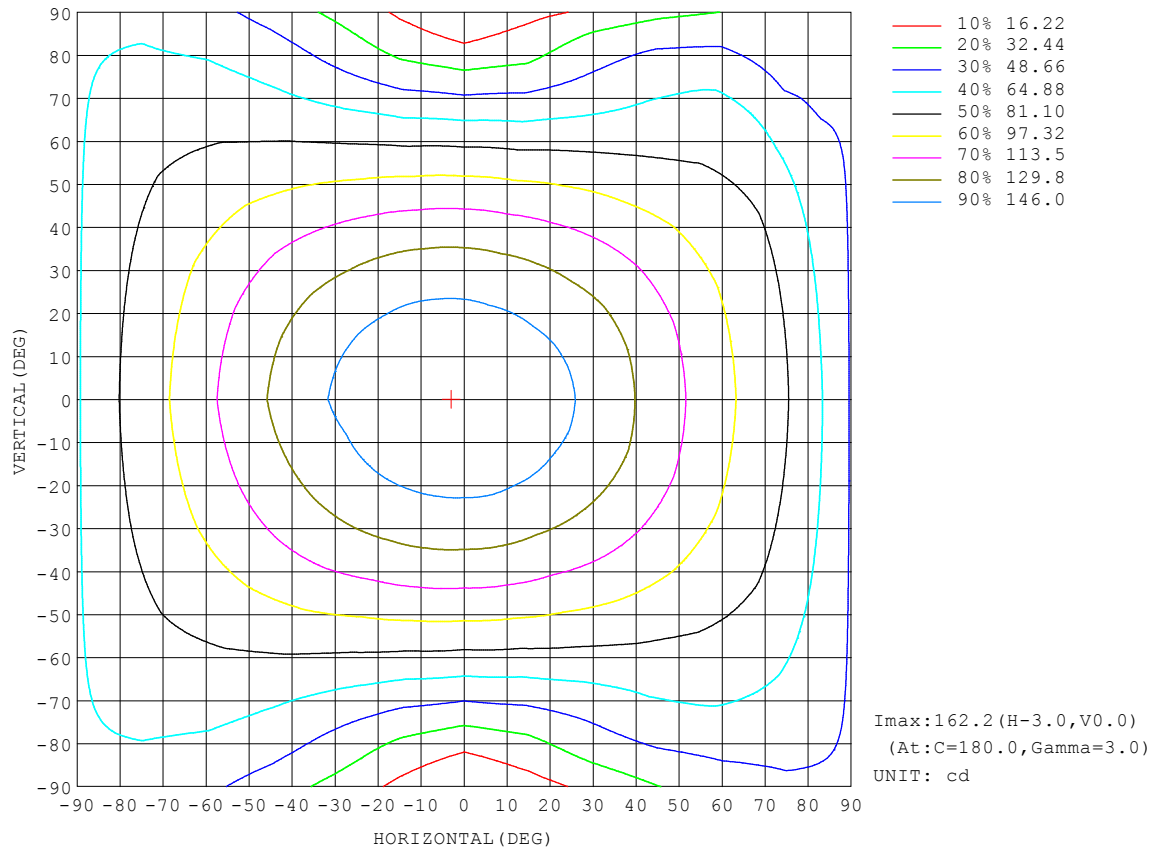
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:

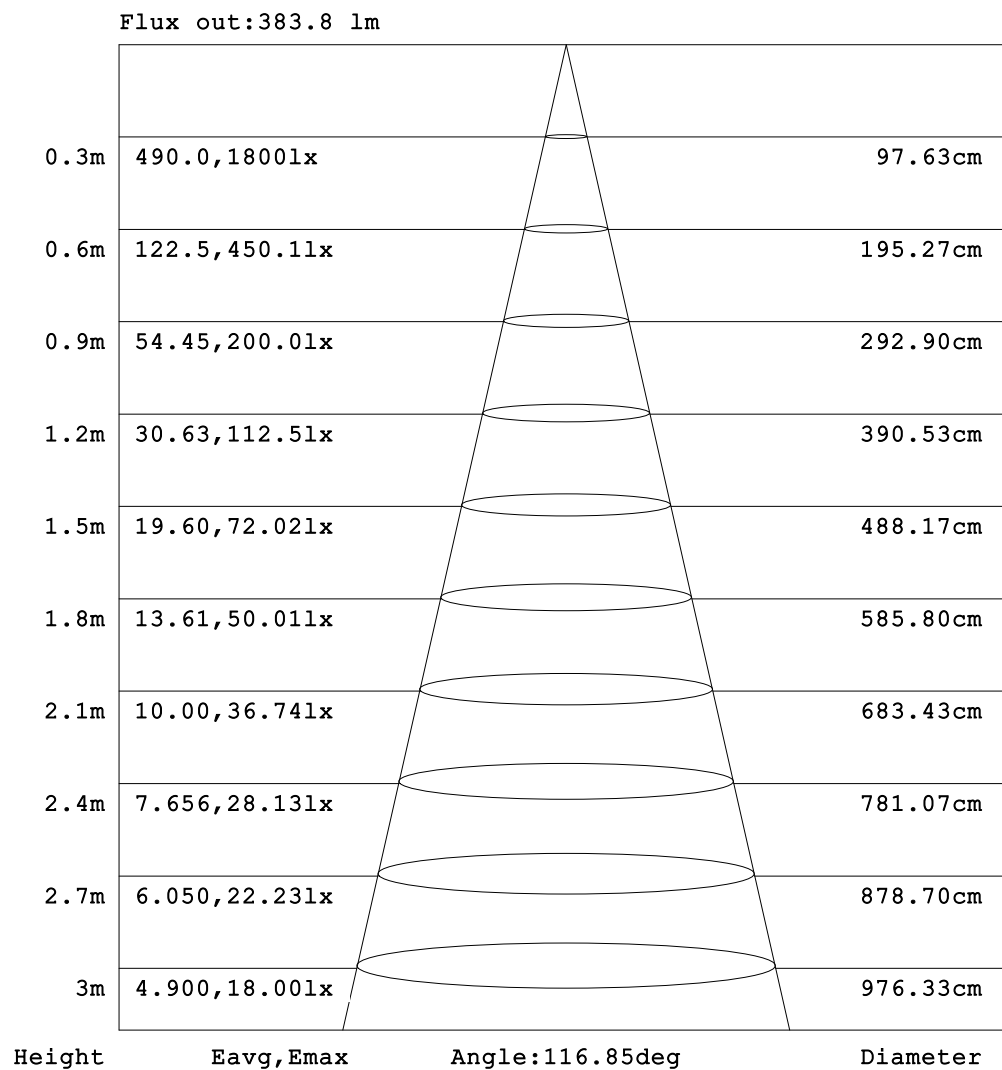


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:



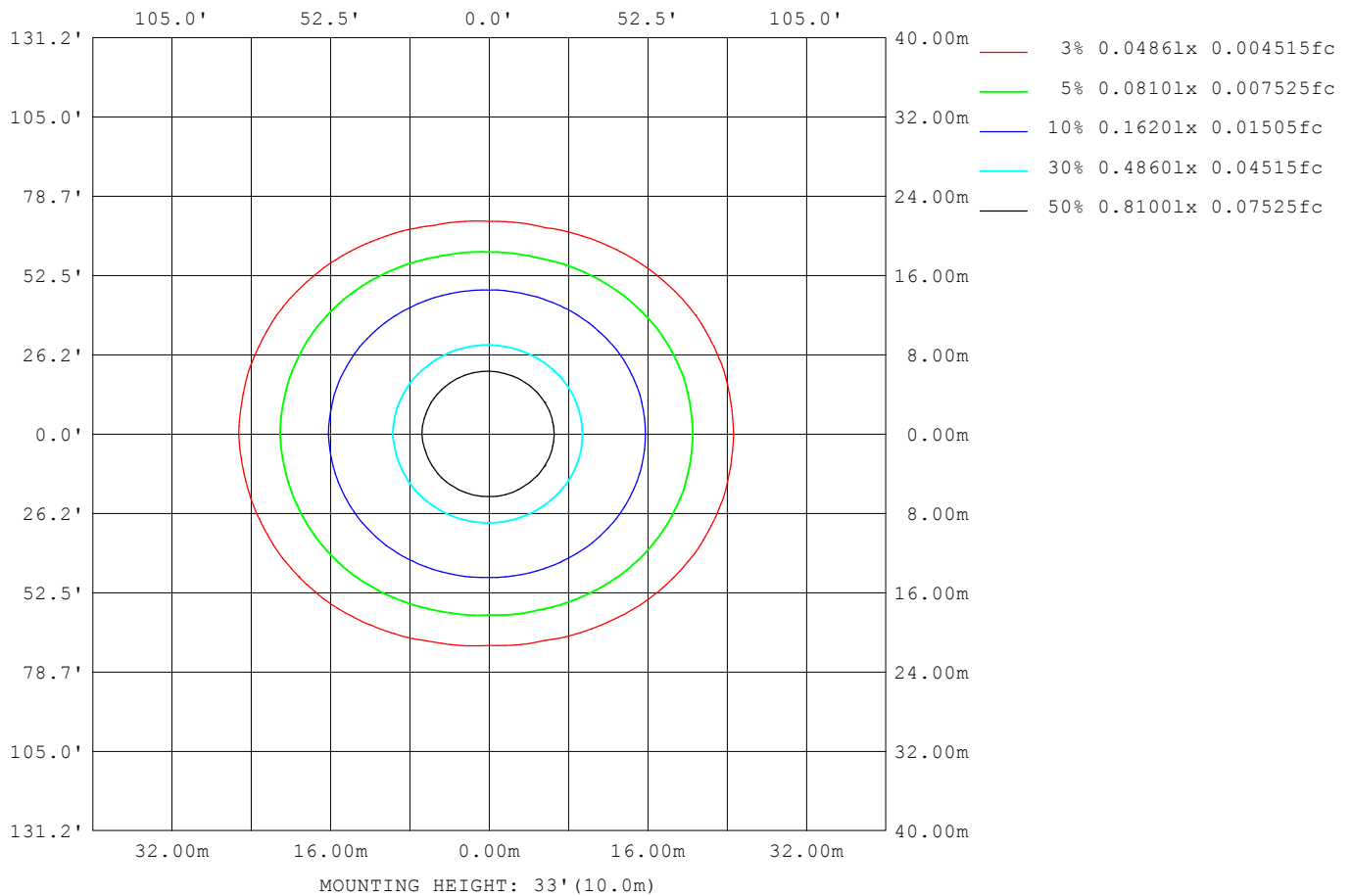
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.880m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:

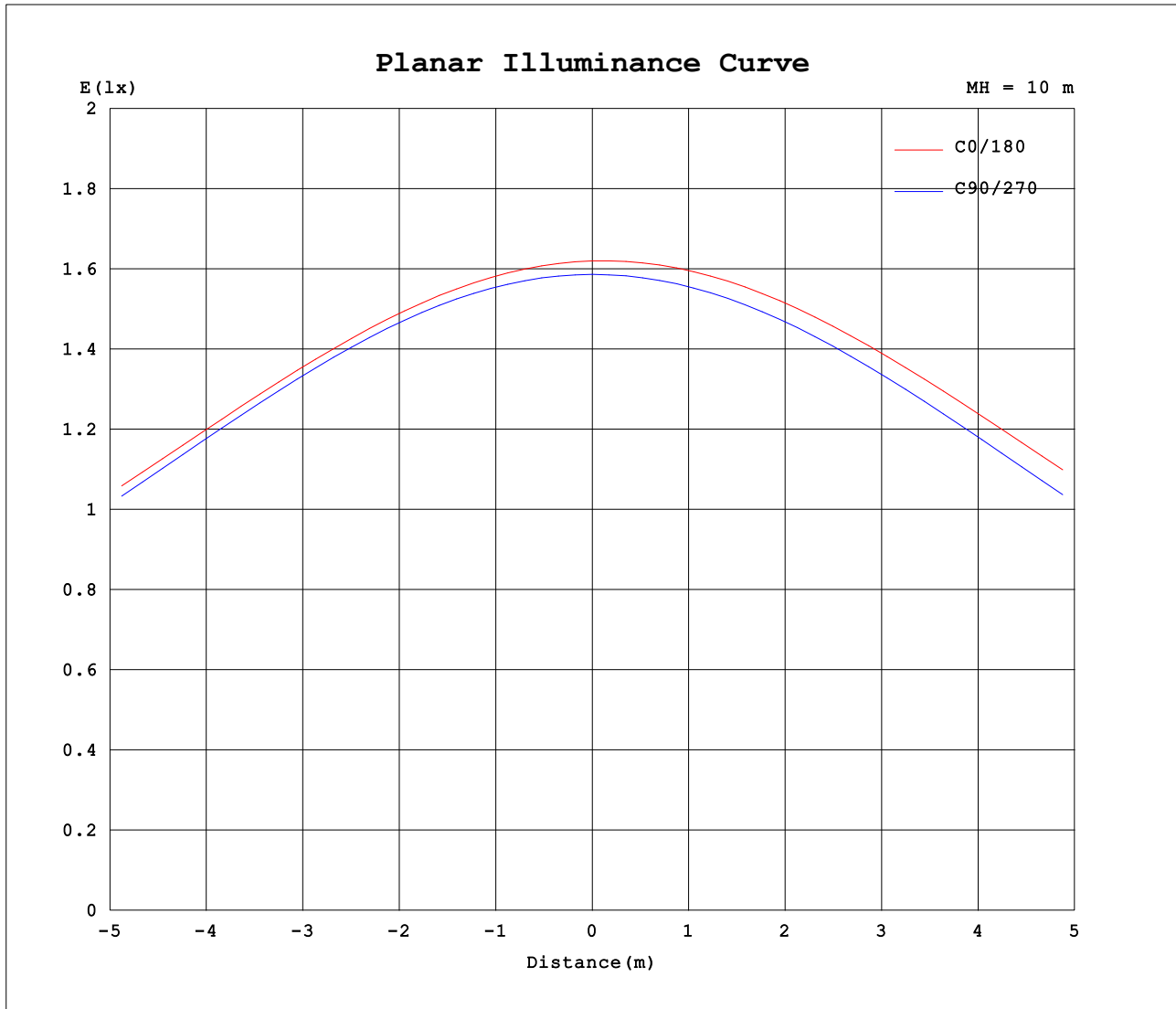
AvgL	cd/m2
L_0~180 (65) av	23367
L_0~180 (75) av	32883
L_0~180 (85) av	76843
L_90~270 (65) av	15064
L_90~270 (75) av	13767
L_90~270 (85) av	12116
L_45 (65) av	19745
L_45 (75) av	25679
L_45 (85) av	55714

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
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: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	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	162	161	160	160	159	159	159	158	158	159	159	160	162	161	160	160	159	159	159
5	161	160	159	159	158	158	158	158	158	158	159	160	162	161	160	159	159	159	158
10	159	158	157	157	156	156	156	156	156	157	158	158	161	160	159	158	157	157	156
15	156	155	154	154	153	153	153	153	154	154	155	156	159	158	157	156	155	154	153
20	152	151	150	150	149	149	149	149	150	151	152	153	156	155	154	152	151	150	149
25	147	146	145	145	144	144	144	144	145	147	148	149	152	151	150	148	146	145	144
30	142	141	140	139	137	137	137	138	139	141	143	145	148	146	145	142	140	139	138
35	136	136	134	132	130	130	130	131	132	135	137	139	143	141	139	136	134	131	130
40	129	129	127	125	122	121	121	122	124	128	131	134	137	135	133	129	126	123	122
45	123	123	120	117	113	112	111	113	116	120	124	127	131	129	126	121	117	114	112
50	116	115	112	109	104	101	101	103	106	112	117	121	124	122	119	113	108	103	101
55	109	108	104	99.6	94.0	90.1	89.0	91.4	96.4	103	109	113	117	115	111	104	97.5	92.2	90.0
60	102	100	96.4	90.4	83.5	78.2	76.4	79.5	86.1	94.3	101	106	110	108	103	95.3	87.2	80.2	77.6
65	95.0	93.5	88.6	81.3	72.7	65.6	63.0	66.8	75.4	85.0	93.1	98.7	103	100	94.9	86.2	76.5	67.7	64.3
70	88.6	87.0	81.3	72.8	62.0	53.0	49.0	54.3	64.7	76.2	85.1	91.3	95.1	92.9	86.9	77.2	65.6	55.1	50.6
75	81.8	80.1	74.2	64.7	52.2	40.5	34.7	41.9	54.6	67.4	77.6	84.6	88.4	86.0	79.3	68.6	55.5	42.7	36.6
80	73.0	71.4	65.7	56.3	43.3	28.7	21.1	30.3	45.4	59.7	70.5	77.5	81.4	79.0	72.2	60.8	46.2	31.1	23.0
85	60.7	59.3	53.8	45.1	33.0	19.1	9.69	20.8	37.0	51.3	62.0	69.1	73.2	70.8	63.8	52.6	38.1	21.7	11.4
90	47.2	45.9	40.4	32.0	20.6	9.38	2.12	12.5	27.2	41.3	52.1	59.3	63.3	61.0	54.1	42.9	28.8	13.7	3.82
95	20.7	20.2	14.9	8.41	2.59	1.08	0.81	3.25	16.4	30.2	41.0	48.2	52.6	50.2	43.3	32.0	18.6	5.28	0.87
100	2.71	2.52	1.67	1.18	1.06	0.85	0.77	1.22	3.40	14.7	26.0	33.9	38.9	36.2	29.1	16.9	5.50	3.60	0.82
105	1.20	1.17	1.15	1.08	0.99	0.85	0.80	0.93	1.42	2.85	7.50	14.1	19.8	16.7	10.3	4.75	3.73	3.08	0.87
110	1.16	1.14	1.10	1.06	0.99	0.93	0.89	0.94	1.14	1.49	2.11	3.24	5.34	4.89	4.11	3.64	3.22	1.52	0.93
115	1.19	1.18	1.16	1.14	1.04	1.01	0.98	1.01	1.06	1.26	1.50	1.77	3.06	3.30	3.30	2.79	1.78	1.00	1.01
120	1.26	1.26	1.23	1.18	1.13	1.10	1.07	1.07	1.11	1.22	1.35	1.49	2.79	2.53	2.51	1.95	1.17	1.08	1.11
125	1.32	1.32	1.29	1.27	1.21	1.19	1.16	1.16	1.21	1.25	1.31	1.35	2.50	1.75	1.74	1.32	1.20	1.17	1.20
130	1.38	1.39	1.36	1.34	1.29	1.27	1.24	1.25	1.30	1.33	1.34	1.36	2.01	1.36	1.35	1.32	1.29	1.26	1.28
135	1.44	1.45	1.43	1.41	1.37	1.35	1.33	1.34	1.37	1.41	1.42	1.43	1.56	1.40	1.40	1.38	1.36	1.34	1.36
140	1.50	1.51	1.49	1.48	1.44	1.43	1.40	1.42	1.44	1.48	1.49	1.50	1.47	1.46	1.46	1.44	1.44	1.42	1.44
145	1.56	1.57	1.55	1.54	1.51	1.50	1.48	1.50	1.51	1.55	1.56	1.58	1.53	1.51	1.52	1.51	1.51	1.50	1.52
150	1.61	1.63	1.61	1.61	1.58	1.58	1.58	1.59	1.58	1.61	1.63	1.66	1.58	1.57	1.58	1.57	1.58	1.57	1.59
155	1.68	1.69	1.67	1.67	1.65	1.66	1.65	1.67	1.66	1.68	1.70	1.73	1.65	1.63	1.64	1.64	1.65	1.64	1.66
160	1.74	1.75	1.73	1.73	1.71	1.72	1.72	1.73	1.73	1.75	1.77	1.81	1.72	1.69	1.70	1.70	1.71	1.71	1.73
165	1.80	1.80	1.78	1.79	1.77	1.78	1.78	1.79	1.79	1.81	1.84	1.89	1.78	1.75	1.77	1.76	1.78	1.77	1.79
170	1.85	1.85	1.83	1.84	1.82	1.84	1.83	1.85	1.85	1.87	1.89	1.97	1.84	1.81	1.82	1.82	1.83	1.83	1.84
175	1.89	1.89	1.87	1.88	1.87	1.88	1.88	1.89	1.89	1.91	1.93	2.02	1.89	1.86	1.87	1.86	1.88	1.87	1.88
180	1.92	1.91	1.89	1.90	1.89	1.90	1.90	1.91	1.92	1.93	2.01	2.05	1.92	1.90	1.90	1.89	1.90	1.90	1.90

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*10*1.9mm	SERIAL No.: 20220412002
MFR.: EVERFINE	SUR.: 1000*10*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	158	158	159	159	160														
5	158	158	158	159	159														
10	156	156	156	157	157														
15	153	153	153	154	155														
20	149	149	149	150	151														
25	143	144	144	145	146														
30	137	137	138	140	141														
35	129	130	132	134	135														
40	121	122	124	128	129														
45	112	114	117	120	122														
50	101	104	108	112	115														
55	90.3	94.3	99.3	105	108														
60	78.1	83.9	90.0	96.7	101														
65	65.6	73.1	81.2	89.0	93.8														
70	53.1	62.4	72.8	81.9	87.4														
75	40.9	53.2	65.2	75.1	80.5														
80	29.3	44.7	57.3	66.6	68.2														
85	20.5	35.0	45.2	52.3	49.3														
90	10.2	20.0	27.8	32.6	33.9														
95	3.13	4.76	9.41	15.8	19.9														
100	3.04	2.75	2.82	3.11	3.94														
105	2.63	2.66	2.75	2.58	2.50														
110	1.99	2.46	2.69	2.59	2.50														
115	1.82	2.25	2.58	2.59	2.54														
120	1.68	2.05	2.48	2.56	2.56														
125	1.58	1.92	2.38	2.52	2.56														
130	1.56	1.90	2.32	2.48	2.54														
135	1.64	1.86	2.29	2.43	2.53														
140	1.68	1.80	2.25	2.36	2.50														
145	1.71	1.79	2.22	2.33	2.47														
150	1.71	1.79	2.17	2.33	2.44														
155	1.71	1.81	2.13	2.28	2.41														
160	1.75	1.83	2.12	2.24	2.40														
165	1.80	1.86	2.10	2.19	2.35														
170	1.85	1.89	2.07	2.14	2.30														
175	1.88	1.91	2.04	2.08	2.22														
180	1.91	1.92	1.99	2.00	2.09														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks: