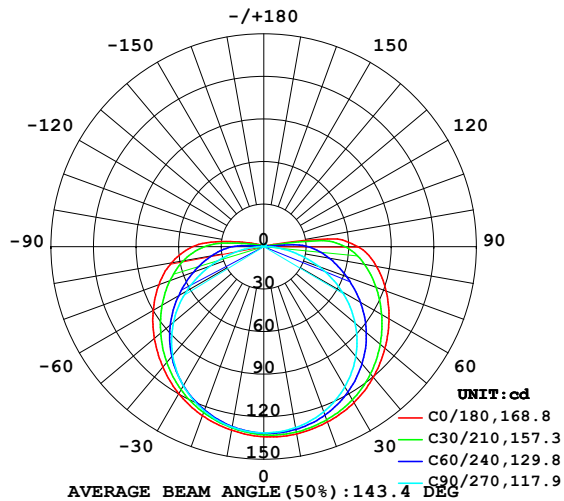


LUMINAIRE PHOTOMETRIC TEST REPORT

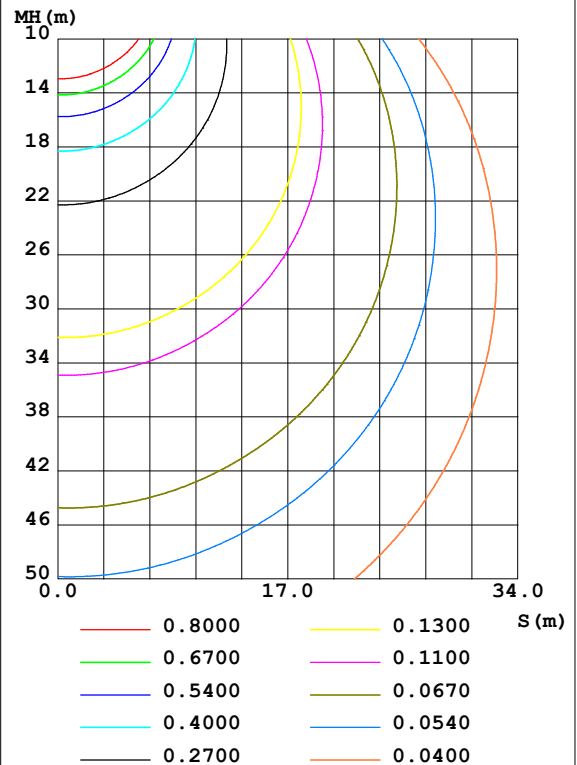
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.27 lm/W			
WW-FLS102T8BWA480B-24(WCP)(05)-UR-EP		Imax(cd)	134.4	S/MH(C0/180)	1.34
NOMINAL POWER(W)	5.0818	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	550.19	□ UP,DN(C0-180)	3.3,47.6
NOMINAL FLUX(lm)	550.188	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.2,46.0
LAMPS INSIDE	1	□ up(%)	6.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	93.6	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: DAMIN
 Test Date: 2022-10-24

□ 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:

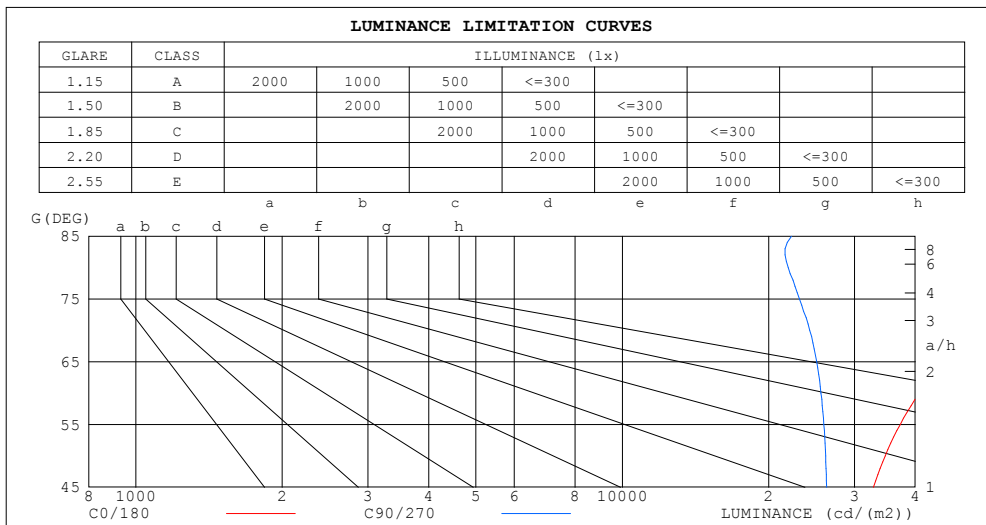
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	134.0	131.8	129.6	129.2	131.3	128.9	129.2	131.2	0- 10	12.54	12.54	2.28,2.28
20	131.5	128.2	123.9	123.8	126.8	123.1	123.2	127.3	10- 20	36.35	48.90	8.89,8.89
30	127.1	121.9	114.3	115.7	119.8	114.5	113.5	120.8	20- 30	56.54	105.4	19.2,19.2
40	120.2	113.0	101.0	105.0	110.8	103.3	100.1	111.8	30- 40	71.14	176.6	32.1,32.1
50	111.5	101.6	84.15	92.12	100.7	90.19	83.11	100.3	40- 50	78.79	255.4	46.4,46.4
60	102.0	88.34	64.05	78.27	90.08	76.26	62.85	87.14	50- 60	79.19	334.6	60.8,60.8
70	91.83	74.90	41.53	64.31	78.70	62.32	40.35	73.46	60- 70	72.97	407.5	74.1,74.1
80	80.83	61.24	19.04	50.47	66.08	48.67	17.81	59.30	70- 80	61.43	469.0	85.2,85.2
90	66.40	46.14	2.651	34.68	50.24	32.81	1.661	30.87	80- 90	45.86	514.8	93.6,93.6
100	20.60	3.920	0.6796	9.412	20.68	7.169	0.7323	7.337	90-100	25.16	540.0	98.1,98.1
110	2.419	1.945	0.7731	1.667	5.690	1.364	0.8578	1.166	100-110	4.418	544.4	98.9,98.9
120	1.399	1.002	0.9113	1.065	1.465	1.131	1.051	1.158	110-120	1.383	545.8	99.2,99.2
130	1.147	1.107	1.058	1.195	1.271	1.210	1.266	1.449	120-130	1.054	546.8	99.4,99.4
140	1.249	1.222	1.197	1.326	1.349	1.318	1.472	1.711	130-140	1.015	547.8	99.6,99.6
150	1.344	1.337	1.714	1.443	1.425	1.415	1.599	2.010	140-150	0.9192	548.8	99.7,99.7
160	1.455	1.469	1.847	1.545	1.513	1.508	1.755	2.191	150-160	0.7566	549.5	99.9,99.9
170	1.551	1.572	2.008	1.651	1.595	1.586	1.904	2.292	160-170	0.4939	550.0	100,100
180	1.627	1.636	2.082	2.107	1.627	1.634	2.039	2.122	170-180	0.1742	550.2	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:2022-10-24

□ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	171175	22279
80	93091	21929
75	66810	23137
70	53700	24284
65	45918	25087
60	40802	25621
55	37255	25972
50	34701	26182
45	32825	26310

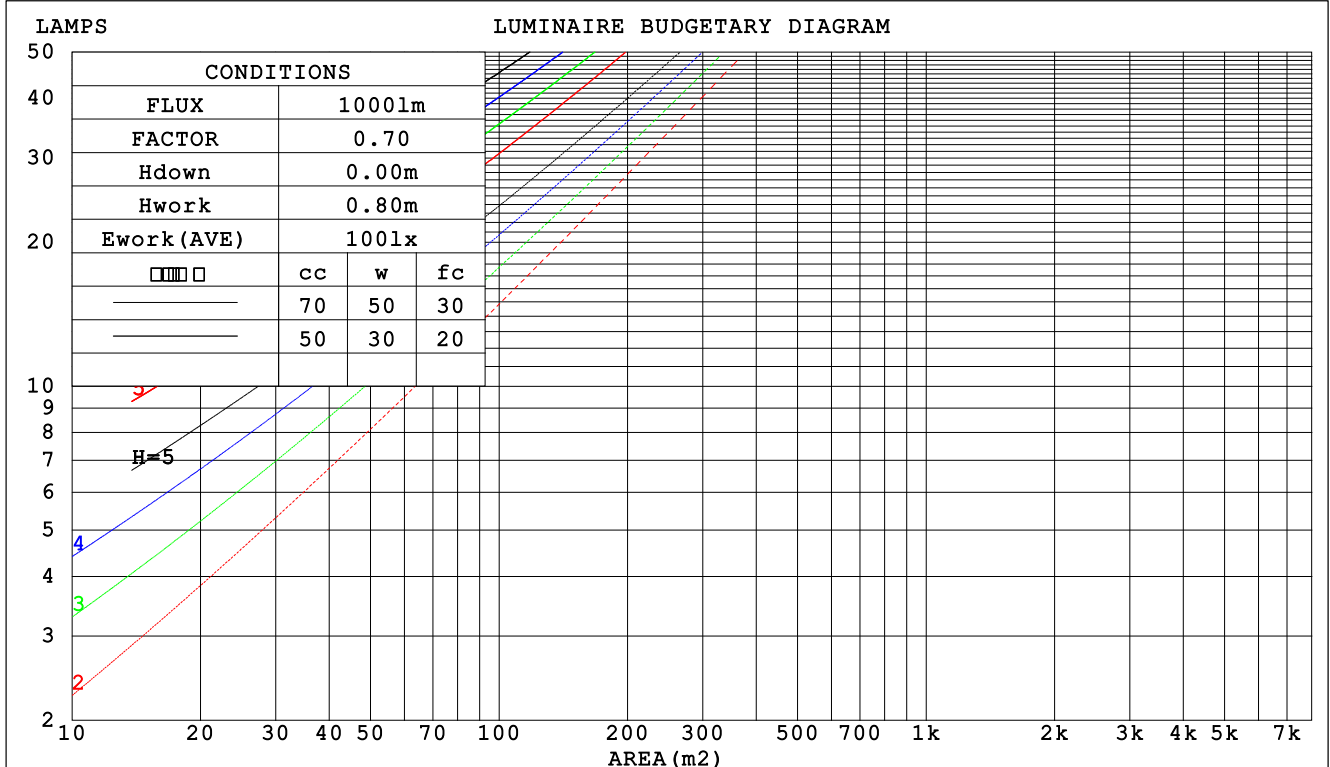
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-24

☐ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*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:2022-10-24

□ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.404 .230 .073	.395 .225 .072	.377 .217 .069	.361 .208 .067	.347 .201 .065	
2.0	.349 .191 .059	.340 .187 .058	.325 .181 .056	.310 .174 .054	.297 .168 .053	
3.0	.309 .164 .049	.301 .161 .049	.287 .156 .047	.274 .150 .046	.262 .145 .045	
4.0	.277 .144 .042	.270 .141 .042	.258 .137 .041	.246 .132 .040	.235 .128 .039	
5.0	.251 .128 .037	.245 .126 .037	.234 .122 .036	.223 .118 .035	.214 .114 .034	
6.0	.230 .115 .033	.224 .113 .033	.214 .110 .032	.205 .106 .031	.196 .103 .031	
7.0	.211 .104 .030	.207 .103 .029	.197 .100 .029	.189 .097 .028	.181 .094 .028	
8.0	.196 .096 .027	.191 .094 .027	.183 .091 .026	.175 .089 .026	.168 .086 .025	
9.0	.182 .088 .025	.178 .087 .024	.171 .084 .024	.164 .082 .023	.157 .080 .023	
10.0	.170 .082 .023	.167 .081 .022	.160 .078 .022	.153 .076 .022	.147 .074 .021	

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.239 .239 .239	.205 .205 .205	.140 .140 .140	.080 .080 .080	.026 .026 .026	
1.0	.236 .205 .176	.202 .176 .152	.138 .121 .105	.080 .070 .061	.025 .023 .020	
2.0	.230 .181 .141	.197 .156 .122	.135 .108 .085	.078 .063 .050	.025 .020 .016	
3.0	.222 .165 .119	.190 .142 .103	.131 .099 .072	.075 .058 .043	.024 .019 .014	
4.0	.214 .152 .104	.184 .131 .091	.126 .091 .064	.073 .054 .038	.023 .017 .012	
5.0	.206 .142 .094	.177 .123 .082	.122 .086 .058	.071 .050 .034	.023 .016 .011	
6.0	.198 .134 .087	.170 .116 .076	.118 .081 .054	.068 .048 .032	.022 .016 .011	
7.0	.191 .127 .082	.164 .110 .072	.113 .077 .051	.066 .045 .030	.021 .015 .010	
8.0	.184 .121 .078	.158 .105 .068	.110 .074 .048	.064 .044 .029	.021 .014 .010	
9.0	.177 .116 .075	.153 .101 .065	.106 .071 .047	.062 .042 .028	.020 .014 .009	
10.0	.171 .112 .073	.148 .097 .063	.102 .068 .045	.060 .040 .027	.019 .013 .009	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-24

☐ 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*5*1.9mm			SERIAL No.: 20221024002			
MFR.: EVERFINE					SUR.: 1000*5*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	2H	27.7	29.3	28.1	29.6	30.0	25.8	27.4	26.2	27.7	28.1
	3H	30.5	32.0	30.9	32.3	32.7	27.5	29.0	27.9	29.3	29.7
	4H	32.1	33.5	32.5	33.8	34.3	28.2	29.6	28.6	30.0	30.4
	6H	33.8	35.1	34.2	35.5	35.9	28.8	30.1	29.2	30.5	30.9
	8H	34.7	36.0	35.2	36.4	36.9	29.0	30.3	29.4	30.7	31.1
	12H	35.8	37.1	36.3	37.5	37.9	29.1	30.4	29.6	30.8	31.3
4H	2H	28.4	29.8	28.8	30.2	30.6	27.0	28.4	27.5	28.8	29.2
	3H	31.4	32.7	31.9	33.1	33.5	29.0	30.3	29.5	30.7	31.1
	4H	33.2	34.3	33.7	34.8	35.3	29.9	31.1	30.4	31.5	32.0
	6H	35.1	36.2	35.6	36.6	37.2	30.7	31.7	31.2	32.2	32.7
	8H	36.2	37.2	36.7	37.7	38.2	31.0	32.0	31.5	32.5	33.0
	12H	37.4	38.3	38.0	38.8	39.4	31.2	32.1	31.8	32.6	33.2
8H	4H	33.6	34.6	34.1	35.1	35.6	31.1	32.0	31.6	32.5	33.1
	6H	35.9	36.7	36.4	37.2	37.8	32.3	33.1	32.8	33.6	34.2
	8H	37.2	37.9	37.7	38.5	39.1	32.8	33.5	33.4	34.1	34.7
	12H	38.7	39.3	39.2	39.9	40.5	33.3	33.9	33.8	34.5	35.1
12H	4H	33.7	34.6	34.2	35.1	35.6	31.4	32.3	32.0	32.9	33.4
	6H	36.0	36.8	36.6	37.3	37.9	32.9	33.6	33.4	34.2	34.8
	8H	37.4	38.1	38.0	38.7	39.3	33.6	34.3	34.2	34.8	35.4
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	+ 0.3 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 550.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.1)
Area: 0.005 m2

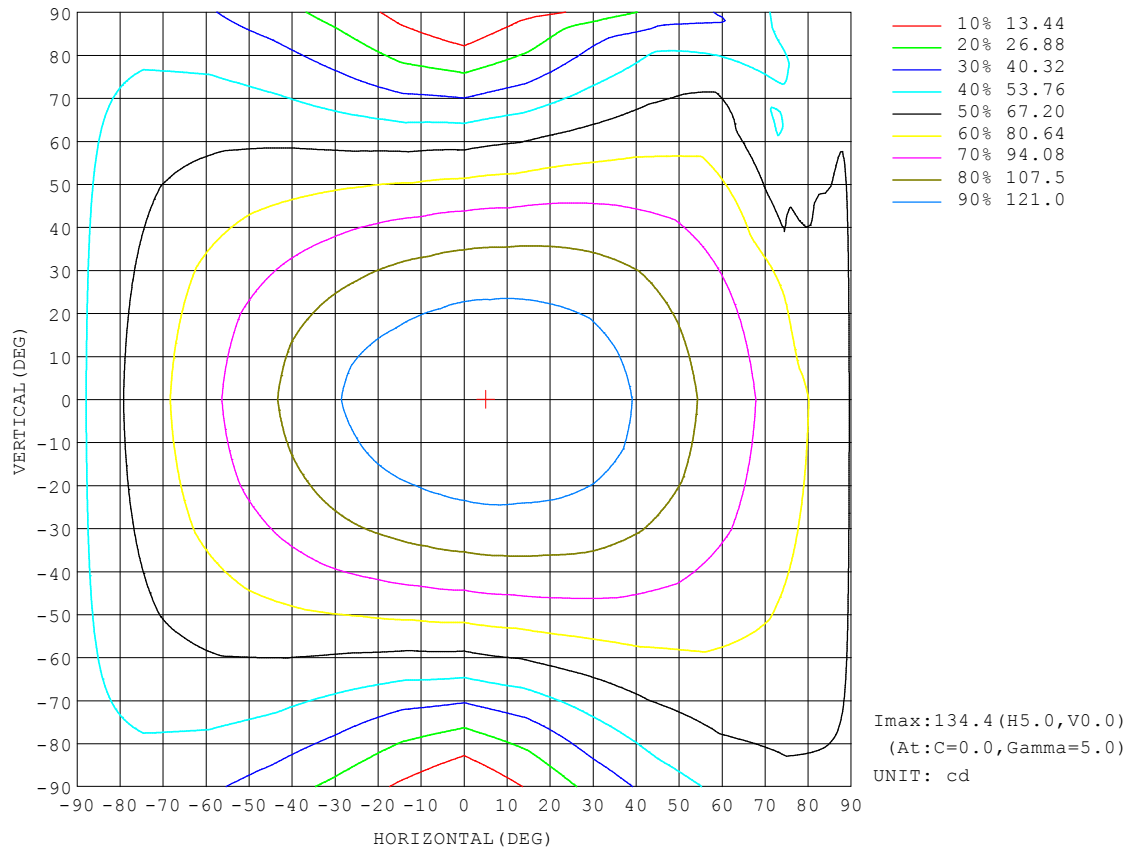
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-24

☐ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:

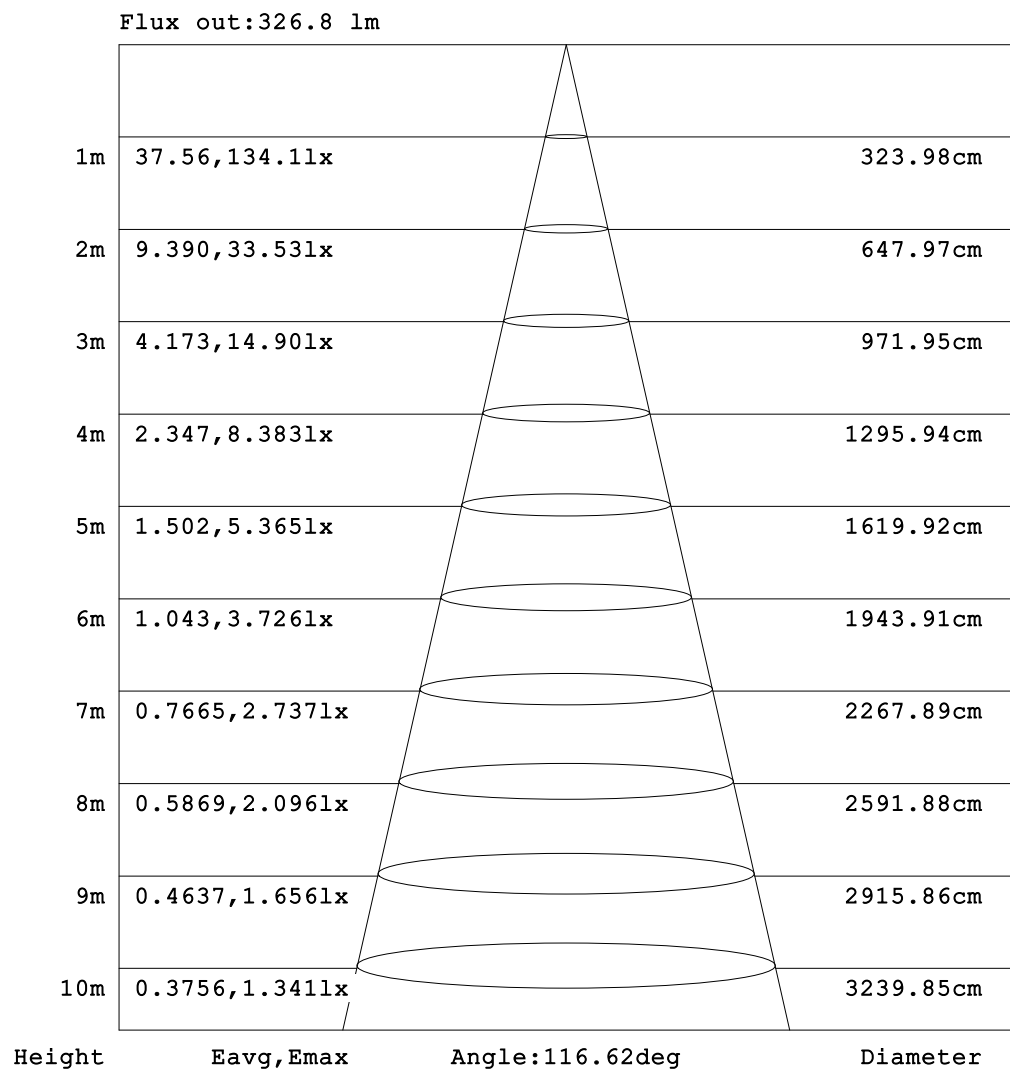


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-24

□ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:



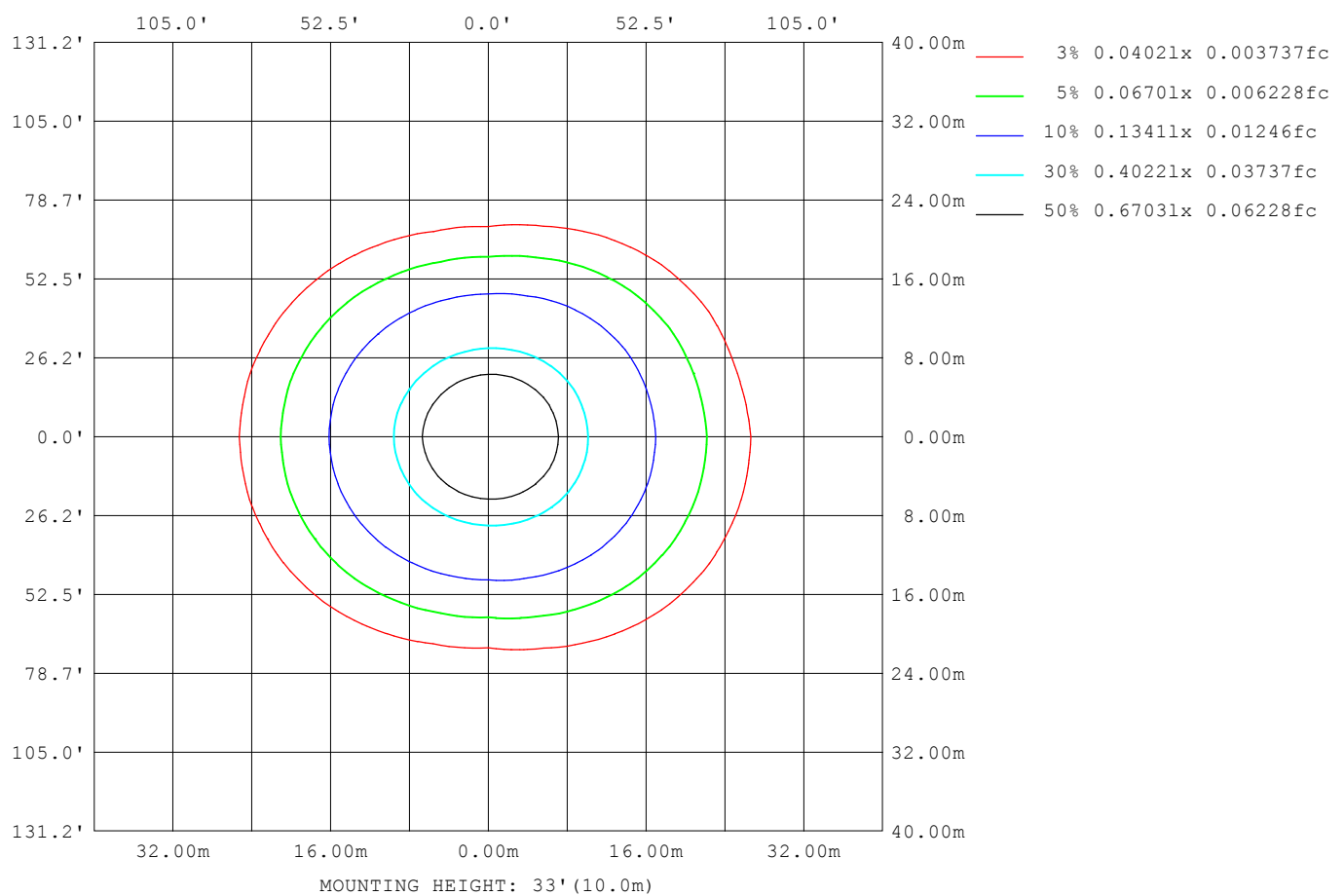
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-24

☐ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-24

☐ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:

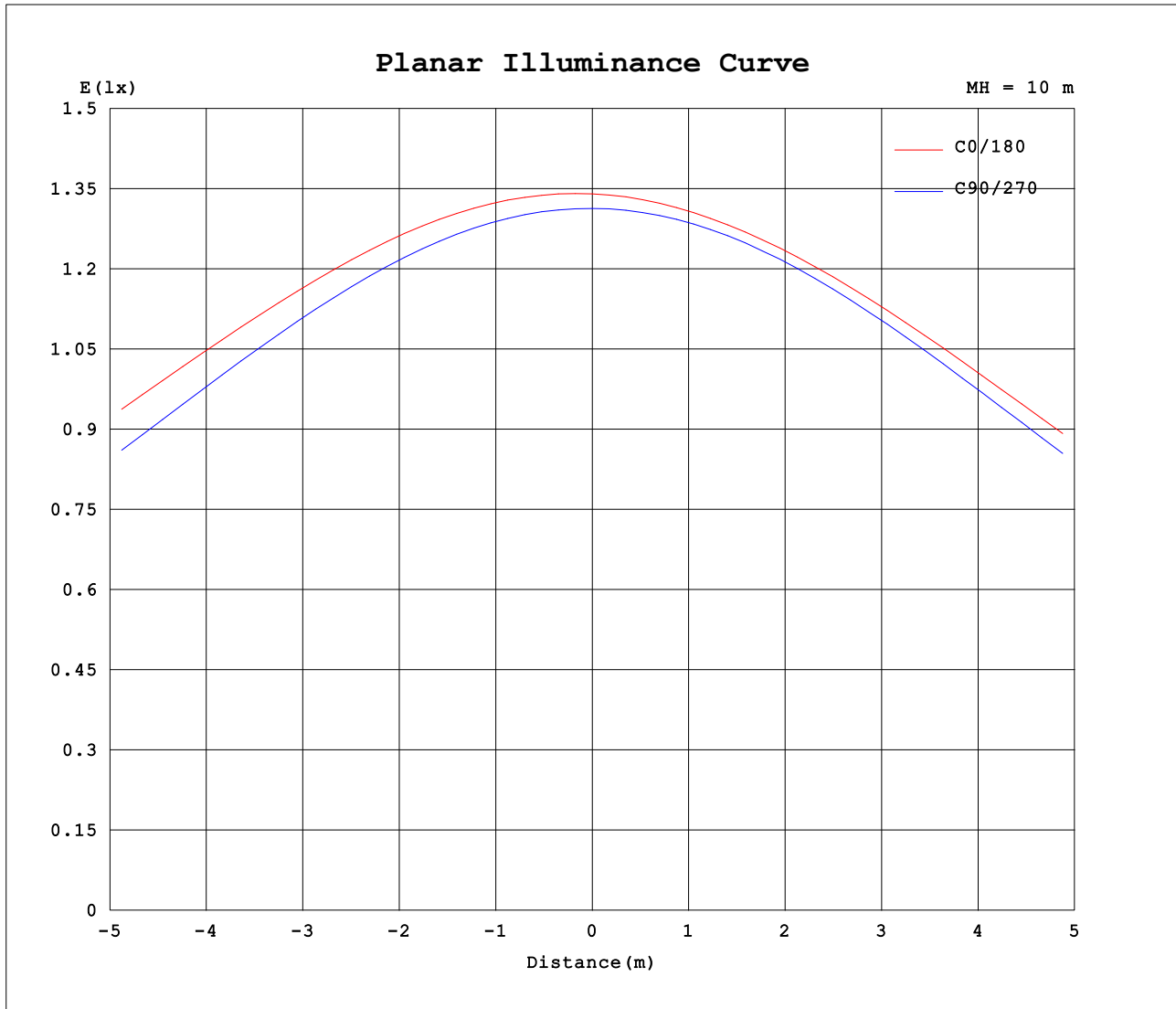
AvgL	cd/m2
L_0~180 (65) av	42946
L_0~180 (75) av	61551
L_0~180 (85) av	152694
L_90~270 (65) av	24809
L_90~270 (75) av	22708
L_90~270 (85) av	20772
L_45 (65) av	35796
L_45 (75) av	47815
L_45 (85) av	107966

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-24

☐ 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: 2022-10-24

☐ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*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	134	134	133	132	132	131	131	131	132	132	132	133	134	134	133	132	132	131	131
5	134	134	133	132	132	131	131	131	131	131	131	132	133	133	132	131	131	131	131
10	134	134	133	132	131	130	130	129	129	129	130	130	131	131	130	129	129	129	129
15	133	133	132	130	129	128	127	127	127	127	128	128	129	129	127	126	126	126	127
20	132	131	130	128	126	125	124	123	123	124	125	125	127	126	124	123	123	122	123
25	130	129	128	125	123	121	120	119	119	120	121	122	124	123	121	119	118	118	119
30	127	127	125	122	119	116	114	114	114	116	117	118	120	119	117	114	113	113	113
35	124	124	121	118	114	111	108	108	109	111	112	114	116	114	112	109	108	106	107
40	120	120	117	113	108	104	101	101	102	105	107	109	111	110	107	103	101	99.3	100
45	116	115	112	108	101	96.4	93.0	93.1	95.2	98.8	102	104	106	104	101	97.0	93.9	91.5	92.0
50	112	111	107	102	94.5	88.1	84.1	84.7	87.6	92.1	95.9	99.0	101	99.1	94.9	90.2	86.2	83.0	83.1
55	107	106	102	95.1	86.8	79.1	74.5	75.6	79.7	85.2	90.0	93.7	95.5	93.7	88.9	83.3	78.0	73.8	73.5
60	102	101	96.0	88.3	78.7	69.6	64.1	65.7	71.3	78.3	84.1	88.2	90.1	88.0	82.9	76.3	69.3	64.1	62.8
65	97.0	95.3	90.2	81.5	70.5	59.5	53.0	55.7	63.0	71.4	78.0	82.6	84.5	82.3	76.7	69.3	61.0	53.9	51.8
70	91.8	90.0	84.3	74.9	62.2	49.4	41.5	45.7	54.9	64.3	71.8	76.9	78.7	76.4	70.5	62.3	52.8	43.7	40.3
75	86.5	84.4	78.4	68.0	54.4	39.5	29.9	35.9	47.0	57.5	65.6	70.8	72.8	70.4	64.1	55.5	44.9	33.7	28.8
80	80.8	78.6	72.1	61.2	46.9	30.1	19.0	27.0	39.4	50.5	58.8	64.2	66.1	63.9	57.6	48.7	37.3	24.7	17.8
85	74.6	72.2	65.5	54.2	39.3	21.9	9.71	19.0	31.6	42.8	51.1	56.6	58.5	56.2	50.1	41.1	29.8	16.7	8.40
90	66.4	63.9	57.3	46.1	31.2	14.5	2.65	11.6	23.5	34.7	42.9	48.4	50.2	47.8	41.8	32.8	22.0	9.77	1.66
95	55.9	53.3	46.6	34.3	14.6	2.67	0.77	2.95	10.7	20.5	28.2	33.9	37.5	34.7	29.3	20.0	9.56	1.64	0.73
100	20.6	18.4	10.3	3.92	2.77	1.11	0.68	1.01	4.08	9.41	14.5	18.5	20.7	17.7	13.3	7.17	2.58	0.93	0.73
105	3.56	2.37	2.65	2.38	2.28	0.79	0.70	0.85	1.44	4.34	7.16	9.62	10.5	8.73	6.16	3.05	1.12	0.85	0.77
110	2.42	1.37	1.74	1.95	1.63	1.61	0.77	0.86	0.95	1.67	3.51	4.84	5.69	4.62	3.06	1.36	0.98	0.85	0.86
115	1.96	1.17	1.33	1.69	0.88	0.86	0.83	0.91	0.93	1.04	1.42	2.18	2.88	2.24	1.46	1.14	0.99	0.92	0.94
120	1.40	1.08	1.14	1.00	0.93	0.93	0.91	0.98	1.00	1.07	1.13	1.23	1.46	1.36	1.22	1.13	1.05	1.00	1.05
125	1.14	1.12	1.07	1.05	1.00	1.00	0.99	1.05	1.09	1.13	1.15	1.18	1.25	1.26	1.22	1.16	1.13	1.08	1.16
130	1.15	1.17	1.12	1.11	1.07	1.07	1.06	1.10	1.17	1.20	1.21	1.23	1.27	1.25	1.25	1.21	1.20	1.15	1.27
135	1.20	1.20	1.18	1.17	1.13	1.13	1.13	1.17	1.23	1.26	1.27	1.28	1.31	1.29	1.29	1.26	1.26	1.22	1.37
140	1.25	1.26	1.23	1.22	1.19	1.20	1.20	1.23	1.28	1.33	1.33	1.34	1.35	1.33	1.34	1.32	1.31	1.28	1.47
145	1.30	1.31	1.28	1.28	1.26	1.27	1.26	1.30	1.34	1.39	1.38	1.40	1.39	1.37	1.38	1.37	1.37	1.34	1.55
150	1.34	1.36	1.34	1.34	1.47	1.88	1.71	1.39	1.40	1.44	1.43	1.45	1.42	1.41	1.43	1.42	1.42	1.40	1.60
155	1.40	1.41	1.39	1.39	1.77	1.93	1.78	1.46	1.46	1.49	1.51	1.51	1.47	1.46	1.47	1.46	1.47	1.45	1.69
160	1.45	1.46	1.44	1.47	1.79	1.95	1.85	1.61	1.51	1.55	1.56	1.56	1.51	1.49	1.51	1.51	1.52	1.52	1.76
165	1.50	1.51	1.51	1.52	1.79	1.94	1.93	1.77	1.57	1.60	1.61	1.62	1.55	1.53	1.56	1.55	1.56	1.60	1.83
170	1.55	1.56	1.56	1.57	1.76	1.94	2.01	1.90	1.79	1.65	1.66	1.71	1.59	1.57	1.59	1.59	1.60	1.71	1.90
175	1.60	1.61	1.59	1.61	1.71	1.91	2.06	2.05	1.98	1.87	1.73	1.76	1.62	1.60	1.62	1.62	1.63	1.80	2.00
180	1.63	1.63	1.62	1.64	1.68	1.83	2.08	2.12	2.14	2.11	2.00	1.85	1.63	1.62	1.62	1.63	1.65	1.88	2.04

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-24

□ 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*5*1.9mm	SERIAL No.: 20221024002
MFR.: EVERFINE	SUR.: 1000*5*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	131	132	132	132	133														
5	131	131	132	133	133														
10	130	130	131	132	133														
15	127	129	130	131	132														
20	124	126	127	129	130														
25	120	122	124	127	128														
30	115	118	121	124	126														
35	109	113	117	120	123														
40	102	107	112	116	119														
45	94.9	101	106	112	114														
50	86.6	93.7	100	106	109														
55	77.8	86.1	93.9	101	104														
60	68.3	78.0	87.1	94.9	98.7														
65	58.4	69.3	80.3	88.9	93.1														
70	48.3	61.1	73.5	82.7	85.2														
75	38.3	53.2	66.5	76.4	75.6														
80	28.6	45.3	59.3	68.2	60.7														
85	20.1	37.1	50.0	53.0	54.5														
90	6.99	18.2	30.9	41.7	58.0														
95	1.61	16.7	33.2	45.5	53.5														
100	0.87	2.17	7.34	18.1	24.7														
105	0.84	1.03	2.05	3.50	4.69														
110	0.87	1.00	1.17	1.58	2.30														
115	0.95	1.03	1.12	1.25	1.61														
120	1.06	1.10	1.16	1.31	1.62														
125	1.19	1.23	1.30	1.44	1.71														
130	1.32	1.37	1.45	1.56	1.81														
135	1.44	1.51	1.58	1.68	1.94														
140	1.56	1.65	1.71	1.80	2.06														
145	1.68	1.80	1.84	1.92	2.16														
150	1.80	1.91	2.01	2.02	2.22														
155	1.90	2.00	2.12	2.10	2.24														
160	1.98	2.10	2.19	2.19	2.24														
165	2.03	2.15	2.23	2.23	2.22														
170	2.11	2.17	2.29	2.24	2.13														
175	2.14	2.18	2.27	2.19	1.97														
180	2.15	2.13	2.12	2.03	1.82														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
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