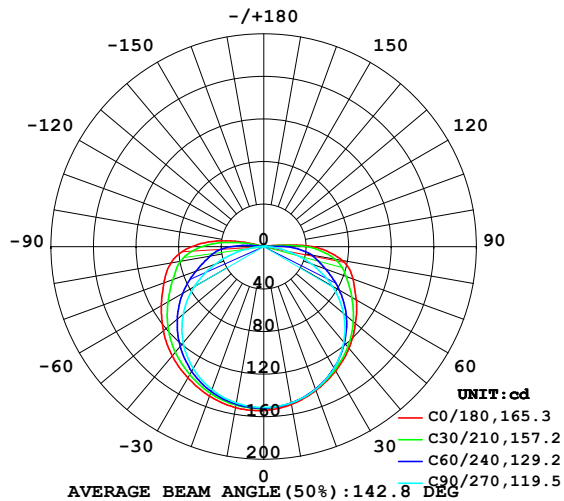


## LUMINAIRE PHOTOMETRIC TEST REPORT

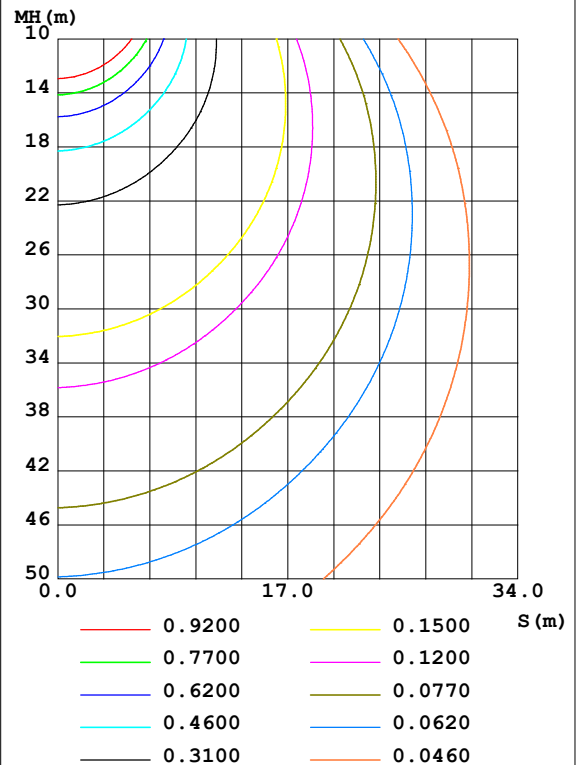
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.05 lm/W			
NAME: LED Strip	TYPE: Indoor lighting	Imax(cd)	154.4	S/MH(C0/180)	1.39
SPEC.: COB LED	DIM.: 500*10*1.9mm	LOR(%)	100.0	S/MH(C90/270)	1.30
MFR.: EVERFINE	SUR.: 500*10*1.9mm	TOTAL FLUX(lm)	610.92	□ UP,DN(C0-180)	2.3,47.8
		CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.7,47.3
		□ up(%)	5.0	CIBSE SHR NOM	1.50
		□ down(%)	95.0	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: 2022-05-07

□ 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:

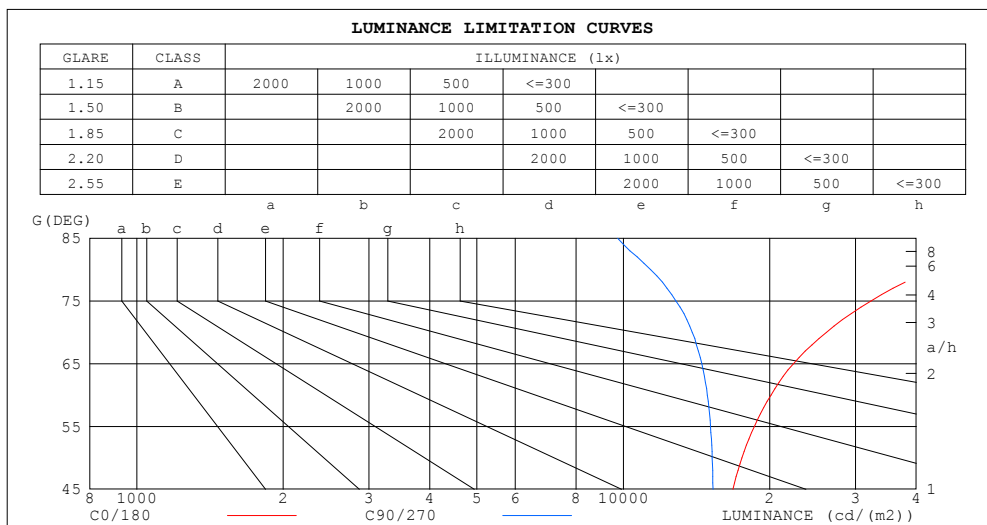
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	150.6	149.2	149.1	150.8	153.6	150.6	149.2	148.7	0- 10	14.43	14.43	2.36,2.36
20	143.8	142.7	142.8	146.0	149.6	145.6	143.0	141.7	10- 20	41.72	56.15	9.19,9.19
30	135.1	132.8	132.2	137.6	142.6	137.0	132.6	130.9	20- 30	64.60	120.7	19.8,19.8
40	124.7	120.5	117.2	126.3	134.0	125.6	117.9	117.6	30- 40	81.01	201.8	33,33
50	112.7	106.0	97.94	112.9	123.3	112.2	98.93	103.3	40- 50	89.39	291.2	47.7,47.7
60	100.6	89.50	74.45	97.14	111.3	96.57	75.64	87.06	50- 60	88.87	380.0	62.2,62.2
70	89.43	73.91	47.40	81.47	99.94	80.72	48.45	70.34	60- 70	81.35	461.4	75.5,75.5
80	74.91	59.12	19.76	68.56	88.71	67.83	20.52	44.54	70- 80	68.56	529.9	86.7,86.7
90	45.92	32.85	1.555	47.09	67.84	46.29	1.558	30.20	80- 90	50.62	580.6	95,95
100	2.619	1.242	0.6959	10.30	31.71	10.14	0.7089	1.381	90-100	21.64	602.2	98.6,98.6
110	1.219	1.022	0.8328	1.192	1.301	1.012	0.8754	1.140	100-110	3.104	605.3	99.1,99.1
120	1.278	1.185	1.035	1.030	1.155	1.062	1.064	1.297	110-120	1.105	606.4	99.3,99.3
130	1.400	1.337	1.185	1.189	1.297	1.239	1.239	1.440	120-130	1.106	607.5	99.4,99.4
140	1.496	1.453	1.347	1.338	1.415	1.379	1.397	1.558	130-140	1.058	608.6	99.6,99.6
150	1.590	1.572	1.504	1.495	1.528	1.515	1.546	1.664	140-150	0.9389	609.5	99.8,99.8
160	1.693	1.683	1.644	1.639	1.656	1.640	1.677	1.766	150-160	0.7496	610.3	99.9,99.9
170	1.788	1.788	1.776	1.823	1.776	1.756	1.790	1.856	160-170	0.4931	610.7	100,100
180	1.845	1.845	1.850	1.900	1.844	1.842	1.846	1.900	170-180	0.1750	610.9	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:2022-05-07

□ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	71285	9732
80	43138	11382
75	32276	12835
70	26148	13858
65	22376	14497
60	20112	14890
55	18594	15116
50	17529	15237
45	16803	15289

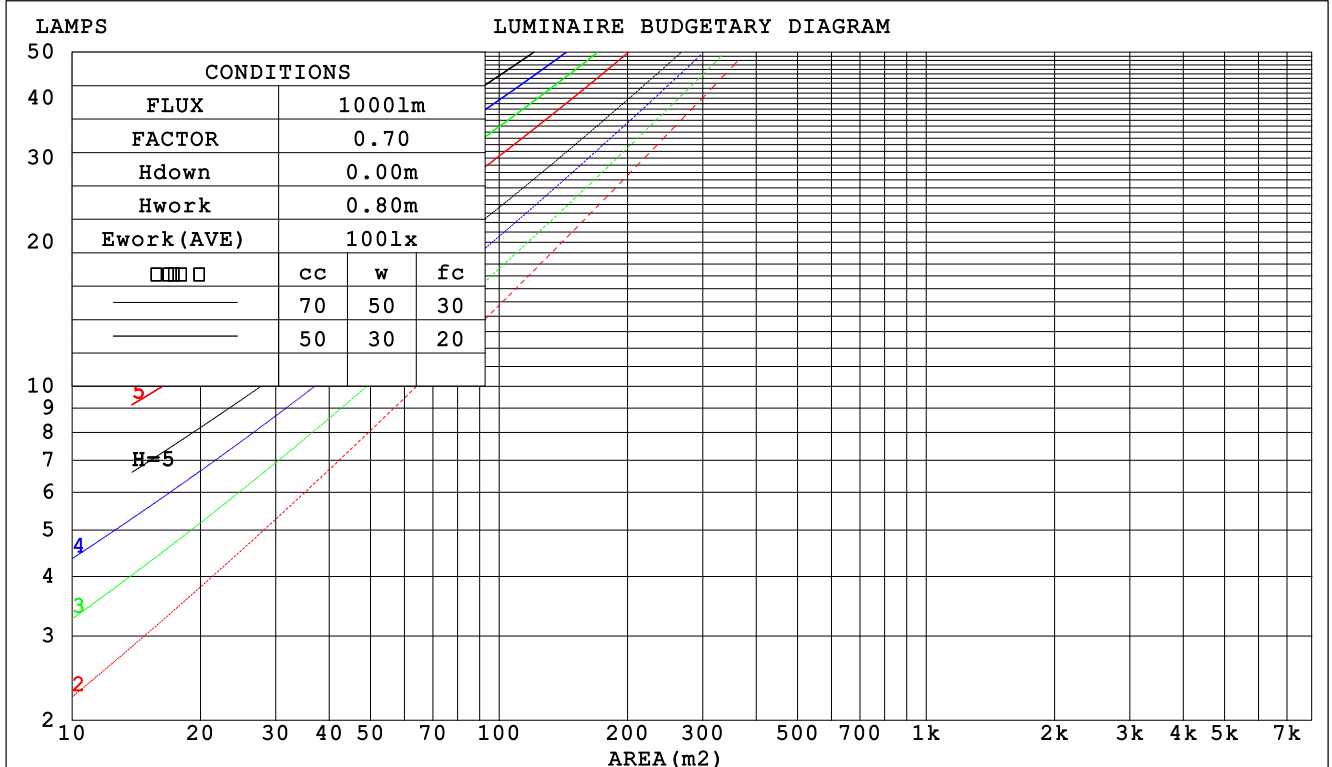
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*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:2022-05-07

□ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*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	.403 .229 .073	.394 .225 .071	.378 .217 .069	.363 .209 .067	.349 .202 .065	
2.0	.348 .191 .059	.340 .187 .058	.326 .181 .056	.312 .175 .055	.299 .169 .053	
3.0	.309 .164 .049	.301 .161 .049	.288 .156 .047	.276 .151 .046	.265 .146 .045	
4.0	.277 .144 .042	.271 .142 .042	.259 .137 .041	.248 .133 .040	.238 .129 .039	
5.0	.251 .128 .037	.246 .126 .037	.235 .122 .036	.225 .119 .035	.216 .115 .035	
6.0	.230 .115 .033	.225 .113 .033	.215 .110 .032	.206 .107 .031	.198 .104 .031	
7.0	.211 .105 .030	.207 .103 .029	.198 .100 .029	.190 .098 .028	.183 .095 .028	
8.0	.196 .096 .027	.192 .094 .027	.184 .092 .026	.177 .090 .026	.170 .087 .025	
9.0	.182 .088 .025	.179 .087 .024	.172 .085 .024	.165 .083 .024	.159 .081 .023	
10.0	.170 .082 .023	.167 .081 .023	.161 .079 .022	.155 .077 .022	.149 .075 .022	

<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	.228 .228 .228	.195 .195 .195	.133 .133 .133	.077 .077 .077	.024 .024 .024	
1.0	.225 .193 .165	.192 .166 .142	.132 .114 .098	.076 .066 .057	.024 .021 .018	
2.0	.218 .170 .130	.187 .146 .112	.128 .101 .078	.074 .059 .046	.024 .019 .015	
3.0	.211 .153 .107	.181 .132 .093	.124 .092 .065	.072 .054 .039	.023 .017 .013	
4.0	.203 .140 .093	.174 .121 .081	.120 .085 .057	.069 .050 .034	.022 .016 .011	
5.0	.195 .130 .083	.167 .113 .072	.115 .079 .051	.067 .046 .030	.021 .015 .010	
6.0	.187 .122 .076	.161 .106 .066	.111 .074 .047	.064 .044 .028	.021 .014 .009	
7.0	.179 .115 .071	.154 .100 .062	.107 .070 .044	.062 .041 .026	.020 .014 .009	
8.0	.172 .110 .067	.148 .095 .058	.103 .067 .041	.060 .039 .025	.019 .013 .008	
9.0	.166 .105 .064	.143 .091 .055	.099 .064 .039	.058 .038 .023	.019 .012 .008	
10.0	.160 .100 .061	.138 .087 .053	.096 .061 .038	.056 .036 .023	.018 .012 .007	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-05-07

☐ 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.: 500*10*1.9mm			SERIAL No.: 20220507008			
MFR.: EVERFINE					SUR.: 500*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	2H	24.6	26.2	25.0	26.5	26.8	23.3	24.9	23.7	25.2	25.5
	3H	27.3	28.8	27.7	29.1	29.5	25.0	26.4	25.3	26.8	27.1
	4H	28.8	30.3	29.2	30.6	31.0	25.6	27.0	26.0	27.4	27.8
	6H	30.5	31.8	30.9	32.2	32.6	26.1	27.5	26.5	27.8	28.2
	8H	31.3	32.6	31.7	33.0	33.4	26.3	27.6	26.7	28.0	28.4
	12H	32.2	33.4	32.6	33.8	34.3	26.4	27.6	26.8	28.0	28.5
4H	2H	25.3	26.7	25.7	27.1	27.4	24.3	25.7	24.7	26.1	26.5
	3H	28.3	29.5	28.7	29.9	30.3	26.3	27.5	26.7	27.9	28.3
	4H	30.0	31.1	30.4	31.5	32.0	27.1	28.3	27.6	28.7	29.2
	6H	31.8	32.8	32.3	33.3	33.8	27.8	28.9	28.3	29.3	29.8
	8H	32.8	33.7	33.2	34.2	34.7	28.1	29.0	28.6	29.5	30.0
	12H	33.8	34.7	34.3	35.2	35.7	28.3	29.2	28.8	29.6	30.2
8H	4H	30.4	31.4	30.9	31.8	32.3	28.1	29.1	28.6	29.6	30.1
	6H	32.5	33.4	33.1	33.9	34.4	29.2	30.1	29.8	30.6	31.1
	8H	33.7	34.4	34.2	35.0	35.5	29.7	30.5	30.3	31.0	31.5
	12H	34.9	35.6	35.5	36.1	36.7	30.1	30.8	30.6	31.3	31.9
12H	4H	30.4	31.4	30.9	31.8	32.4	28.5	29.4	29.0	29.8	30.4
	6H	32.7	33.4	33.2	34.0	34.5	29.8	30.5	30.3	31.0	31.6
	8H	33.9	34.6	34.5	35.1	35.7	30.4	31.1	31.0	31.6	32.2
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 / - 0.2				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 610.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.7)  
Area: 0.01 m2

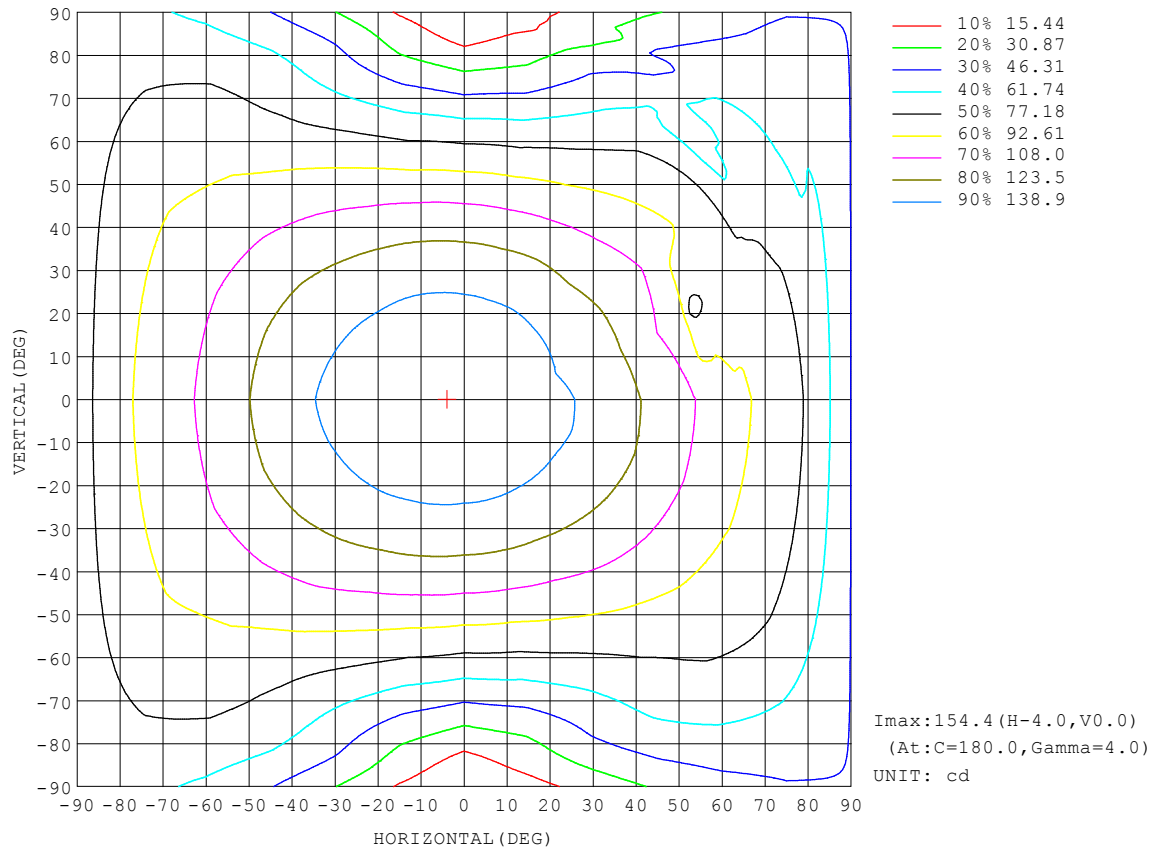
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:



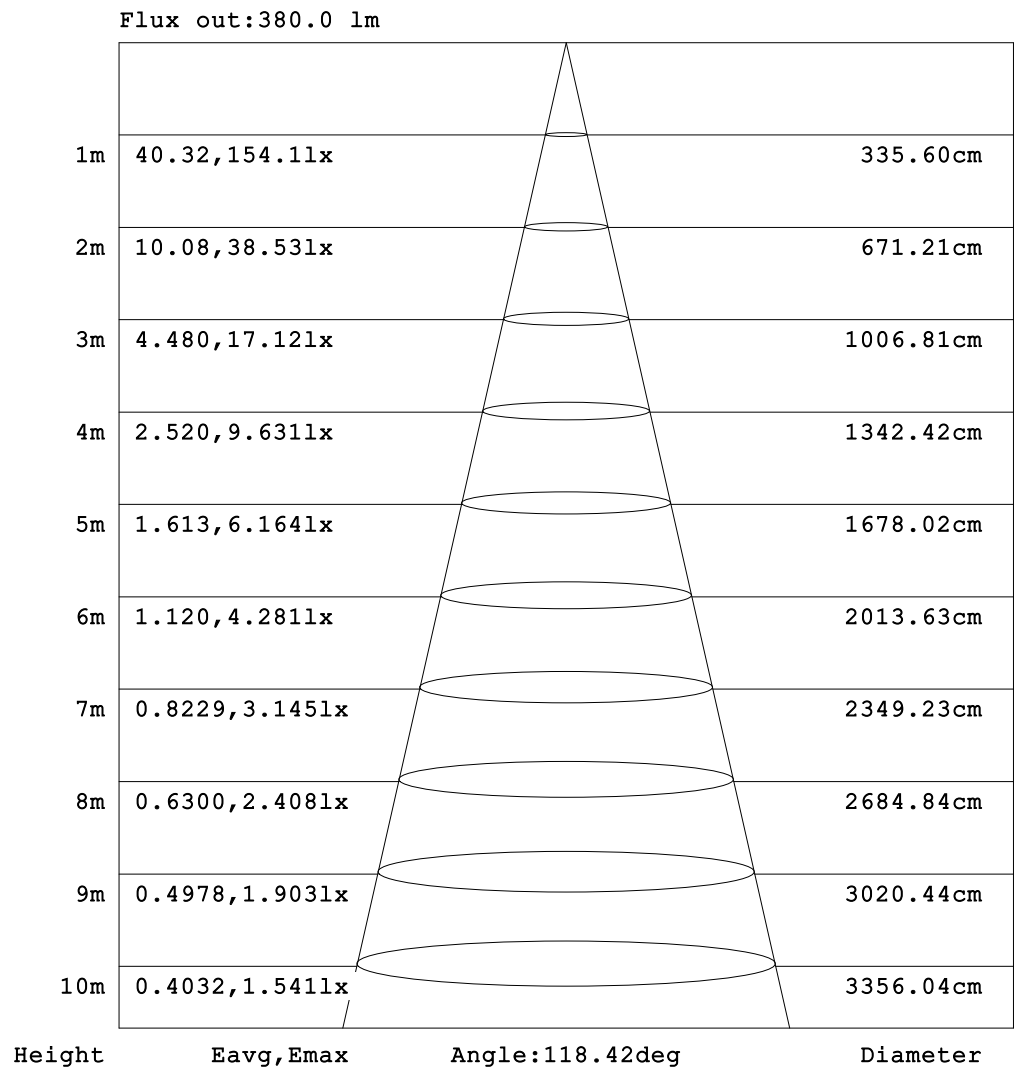
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:



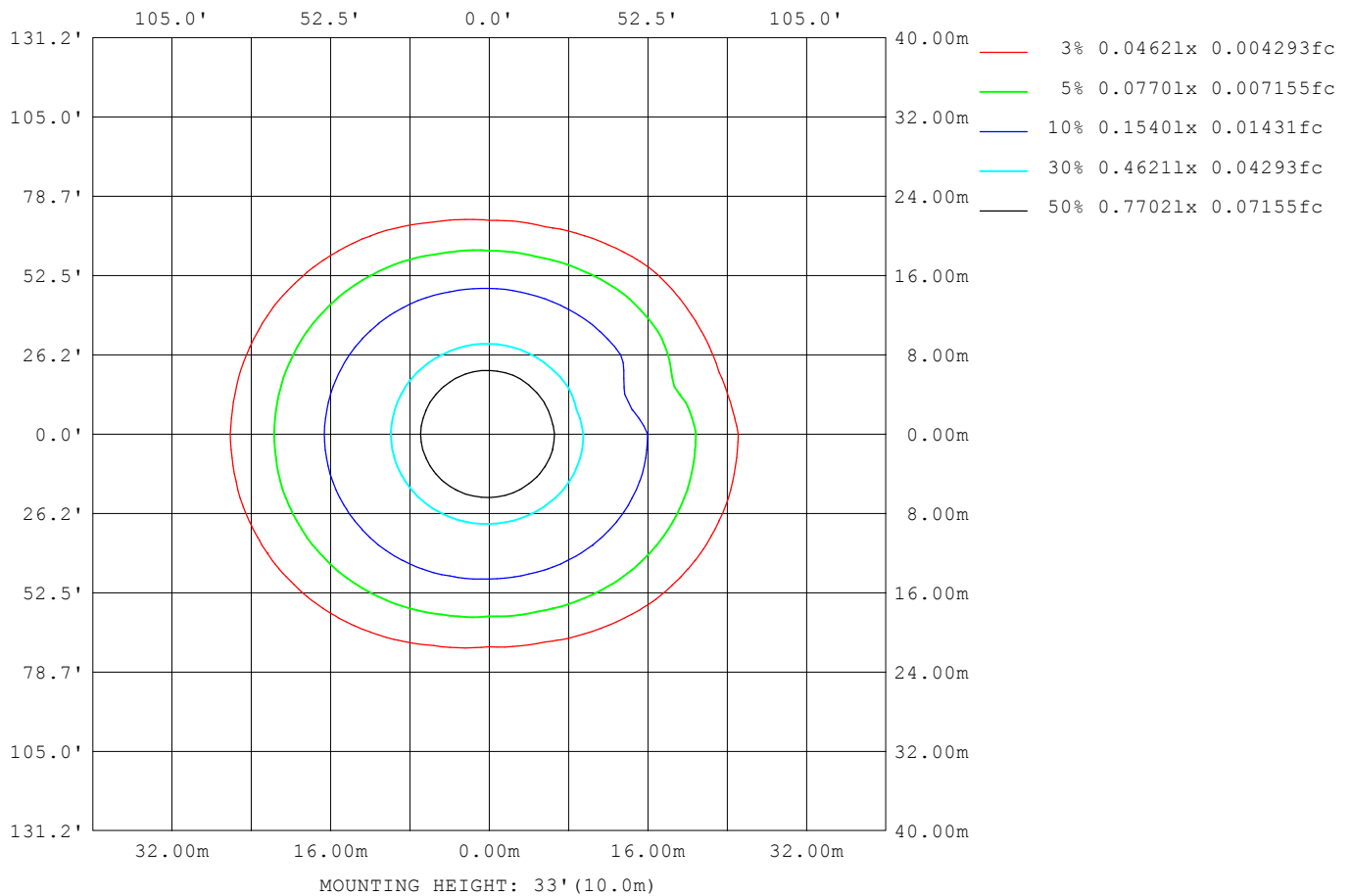
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:

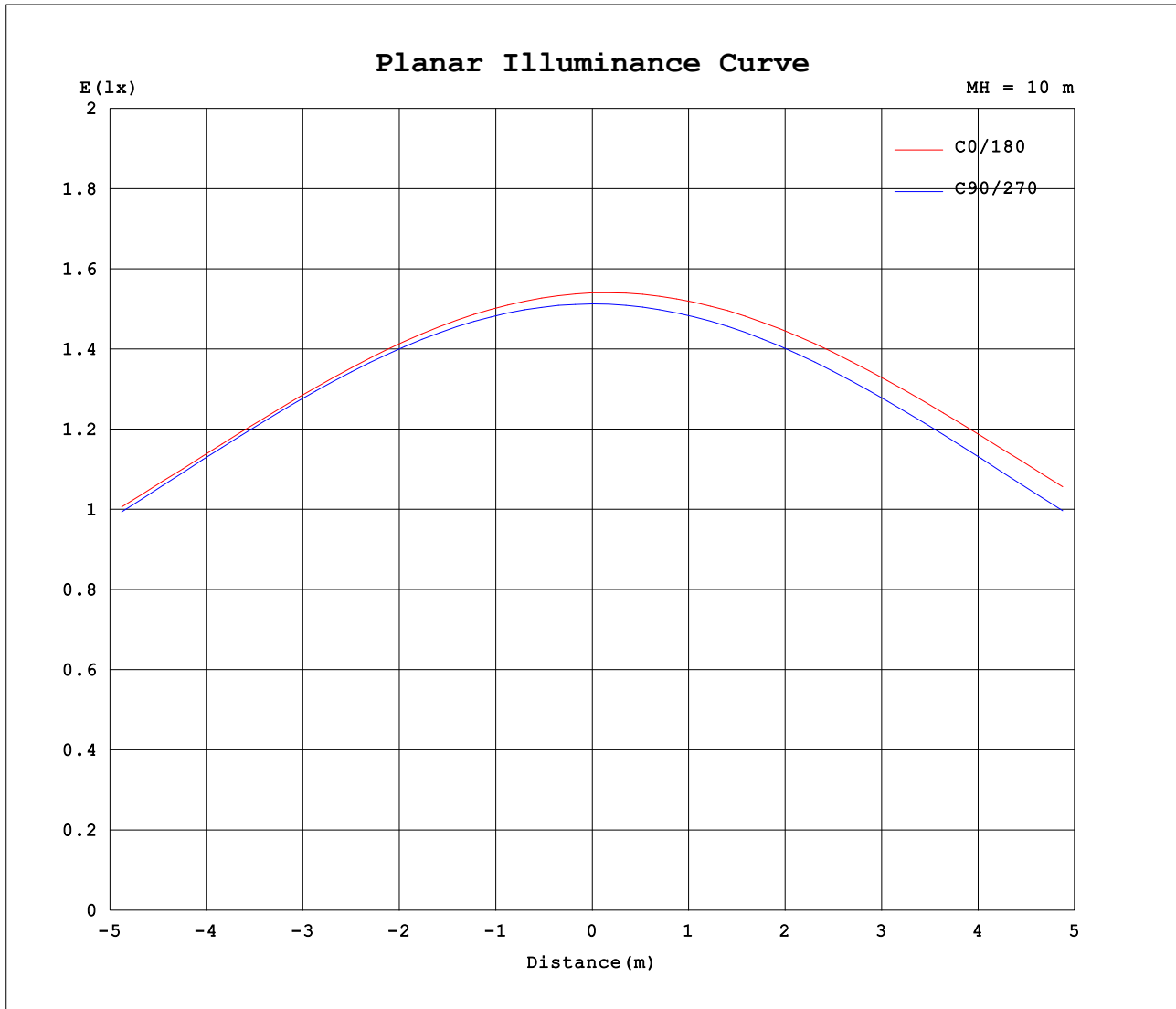
AvgL	cd/m2
L_0~180 (65) av	23659
L_0~180 (75) av	34471
L_0~180 (85) av	81642
L_90~270 (65) av	14622
L_90~270 (75) av	13052
L_90~270 (85) av	9941
L_45 (65) av	19972
L_45 (75) av	26686
L_45 (85) av	60086

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-05-07

☐ 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: 2022-05-07

☐ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*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	154	153	152	152	152	152	151	151	151	152	152	153	154	153	152	152	152	152	151
5	153	152	151	151	151	151	151	151	151	152	152	153	154	153	152	152	152	151	151
10	151	150	149	149	149	149	149	150	150	151	151	152	154	152	151	151	150	150	149
15	148	148	146	146	146	146	146	147	148	149	150	151	152	151	150	149	148	147	147
20	144	144	143	143	143	143	143	144	145	146	147	148	150	148	147	146	145	144	143
25	140	140	139	138	138	138	138	139	140	142	144	145	146	145	143	142	141	139	138
30	135	135	134	133	132	132	132	134	135	138	140	141	143	141	139	137	136	134	133
35	130	130	129	127	125	125	125	127	129	132	135	137	139	137	134	132	129	127	126
40	125	125	123	121	118	117	117	119	122	126	130	133	134	132	129	126	122	120	118
45	119	119	117	114	110	108	108	111	114	120	124	128	129	127	124	119	115	111	109
50	113	113	110	106	101	98.3	97.9	101	106	113	118	122	123	121	118	112	106	102	98.9
55	107	106	103	97.9	92.1	87.5	86.7	90.5	97.4	105	111	116	117	115	111	105	97.4	90.9	87.8
60	101	99.8	95.8	89.5	82.2	76.0	74.4	79.2	88.0	97.1	105	110	111	109	104	96.6	88.1	79.5	75.6
65	94.6	93.4	88.8	81.4	71.9	63.8	61.3	67.1	78.2	89.0	97.9	104	105	103	97.4	88.4	78.2	67.6	62.3
70	89.4	88.0	82.5	73.9	62.1	51.6	47.4	55.1	68.2	81.5	91.6	98.2	99.9	97.4	91.1	80.7	68.0	55.4	48.5
75	83.5	82.0	76.3	67.2	53.3	39.4	33.2	43.3	59.3	74.8	86.2	93.2	94.9	92.3	85.5	73.9	58.8	43.5	34.3
80	74.9	73.6	68.1	59.1	45.8	28.4	19.8	32.2	52.0	68.6	80.1	87.0	88.7	86.1	79.4	67.8	51.2	31.9	20.5
85	62.1	60.9	55.6	47.3	35.0	20.1	8.48	23.6	43.8	59.7	71.3	78.5	80.2	77.4	70.5	59.0	43.3	23.2	8.85
90	45.9	45.1	40.2	32.8	21.6	9.77	1.56	13.8	31.3	47.1	58.6	65.9	67.8	65.0	58.1	46.3	31.1	13.7	1.56
95	19.2	18.9	14.5	8.91	1.98	0.89	0.72	1.61	15.7	31.1	42.6	50.2	52.2	49.2	42.3	30.5	16.2	1.79	0.68
100	2.62	2.30	1.46	1.24	1.04	0.81	0.70	0.85	1.61	10.3	21.7	29.2	31.7	28.3	21.7	10.1	1.24	0.80	0.71
105	1.33	1.29	1.21	1.07	0.93	0.80	0.74	0.81	1.10	1.53	3.21	7.65	9.96	7.24	3.07	1.14	0.95	0.79	0.78
110	1.22	1.18	1.10	1.02	0.93	0.88	0.83	0.82	0.88	1.19	1.55	1.73	1.30	1.24	1.12	1.01	0.90	0.84	0.88
115	1.20	1.20	1.15	1.09	1.01	0.98	0.94	0.94	0.90	1.01	1.31	1.48	1.13	1.12	1.07	0.99	0.94	0.93	0.97
120	1.28	1.27	1.22	1.18	1.11	1.07	1.04	1.02	0.98	1.03	1.22	1.36	1.16	1.13	1.12	1.06	1.04	1.02	1.06
125	1.34	1.34	1.31	1.27	1.19	1.15	1.10	1.08	1.07	1.11	1.20	1.33	1.23	1.21	1.20	1.16	1.13	1.12	1.15
130	1.40	1.39	1.37	1.34	1.26	1.23	1.19	1.17	1.16	1.19	1.22	1.30	1.30	1.28	1.27	1.24	1.22	1.21	1.24
135	1.45	1.45	1.43	1.39	1.34	1.30	1.27	1.26	1.24	1.26	1.28	1.32	1.36	1.34	1.34	1.31	1.30	1.29	1.32
140	1.50	1.51	1.47	1.45	1.41	1.38	1.35	1.35	1.33	1.34	1.34	1.37	1.42	1.40	1.40	1.38	1.38	1.37	1.40
145	1.54	1.57	1.53	1.51	1.47	1.45	1.43	1.42	1.41	1.42	1.42	1.41	1.47	1.46	1.46	1.45	1.45	1.45	1.47
150	1.59	1.61	1.58	1.57	1.54	1.53	1.50	1.50	1.49	1.50	1.50	1.45	1.53	1.52	1.53	1.51	1.52	1.52	1.55
155	1.64	1.66	1.64	1.63	1.60	1.60	1.58	1.58	1.56	1.57	1.57	1.53	1.59	1.58	1.59	1.58	1.59	1.59	1.61
160	1.69	1.70	1.68	1.68	1.66	1.66	1.64	1.65	1.63	1.64	1.64	1.63	1.66	1.64	1.65	1.64	1.66	1.66	1.68
165	1.74	1.75	1.73	1.74	1.72	1.73	1.72	1.74	1.71	1.71	1.71	1.75	1.72	1.69	1.70	1.70	1.72	1.72	1.74
170	1.79	1.80	1.78	1.79	1.78	1.78	1.78	1.79	1.79	1.82	1.78	1.85	1.78	1.75	1.76	1.76	1.78	1.77	1.79
175	1.83	1.83	1.81	1.83	1.81	1.83	1.82	1.84	1.85	1.88	1.89	1.91	1.82	1.80	1.81	1.80	1.82	1.81	1.83
180	1.85	1.85	1.84	1.85	1.84	1.84	1.85	1.86	1.88	1.90	1.94	2.01	1.84	1.84	1.84	1.84	1.85	1.84	1.85

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-05-07

□ 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.: 500*10*1.9mm	SERIAL No.: 20220507008
MFR.: EVERFINE	SUR.: 500*10*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	151	151	152	152	153														
5	151	151	151	151	152														
10	149	149	149	149	149														
15	146	146	146	146	145														
20	142	142	142	142	141														
25	138	138	137	136	136														
30	132	132	131	131	132														
35	125	125	124	126	127														
40	117	118	118	120	120														
45	108	109	111	114	111														
50	98.3	99.8	103	107	103														
55	87.5	90.3	95.2	100.0	76.6														
60	75.7	80.6	87.1	92.3	79.6														
65	63.3	70.4	78.8	82.8	85.9														
70	50.6	60.5	70.3	69.3	78.0														
75	38.1	50.9	60.4	58.8	73.6														
80	27.1	40.7	44.5	61.0	65.9														
85	17.9	19.4	43.5	51.6	59.8														
90	10.1	21.3	30.2	40.5	45.3														
95	0.91	3.40	9.18	16.6	19.8														
100	0.85	1.05	1.38	1.86	2.69														
105	0.86	1.01	1.21	1.35	1.56														
110	0.94	1.04	1.14	1.27	1.48														
115	1.03	1.12	1.21	1.33	1.46														
120	1.12	1.21	1.30	1.41	1.52														
125	1.20	1.29	1.37	1.48	1.59														
130	1.28	1.37	1.44	1.54	1.66														
135	1.36	1.43	1.50	1.59	1.70														
140	1.43	1.50	1.56	1.65	1.74														
145	1.50	1.56	1.61	1.69	1.79														
150	1.57	1.62	1.66	1.74	1.83														
155	1.63	1.68	1.72	1.79	1.87														
160	1.69	1.73	1.77	1.83	1.91														
165	1.75	1.79	1.81	1.87	1.95														
170	1.80	1.83	1.86	1.91	1.99														
175	1.84	1.87	1.89	1.94	2.01														
180	1.86	1.88	1.90	1.94	2.02														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-05-07

□ 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: