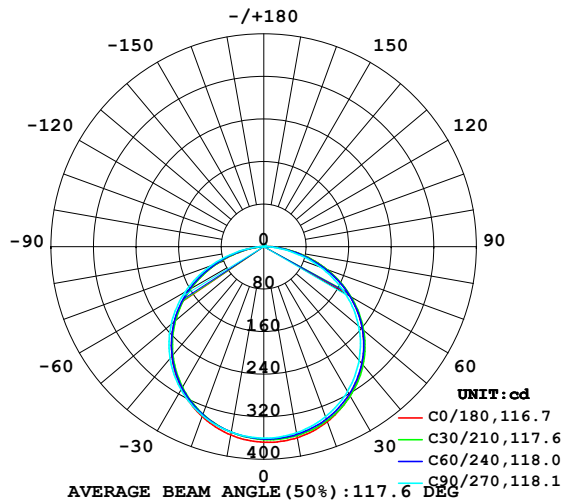


LUMINAIRE PHOTOMETRIC TEST REPORT

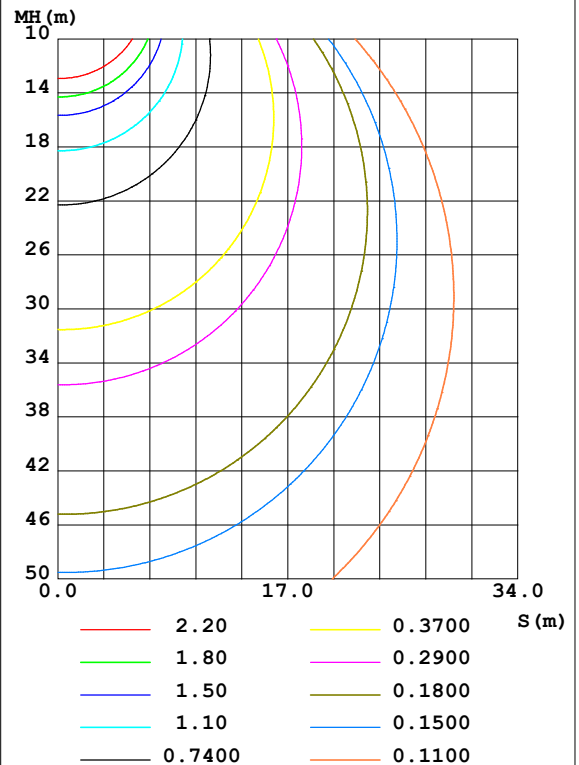
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.88 lm/W			
T2835-24 (WCP) -HR-ME-EP-LD		Imax(cd)	368.1	S/MH(C0/180)	1.25
NOMINAL POWER(W)	9.30021	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	1105.6	□ UP,DN(C0-180)	0.8,50.5
NOMINAL FLUX(lm)	1105.62	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,48.0
LAMPS INSIDE	1	□ up(%)	1.5	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.5	CIBSE SHR MAX	1.35

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:2021-07-20

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

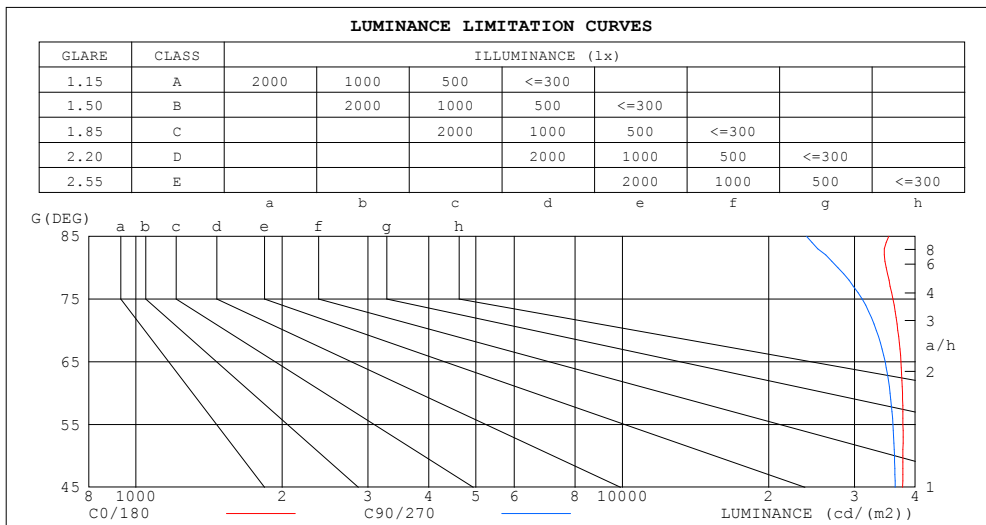
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	364.7	359.6	355.3	352.9	359.4	353.3	354.2	353.8	0- 10	34.27	34.27	3.1,3.1
20	350.1	346.9	340.2	336.2	339.7	334.4	337.8	339.9	10- 20	98.71	133.0	12,12
30	324.2	323.6	314.7	309.0	309.2	305.4	311.1	312.9	20- 30	151.2	284.2	25.7,25.7
40	288.2	289.7	278.9	271.3	268.6	266.2	274.3	274.4	30- 40	185.2	469.3	42.5,42.5
50	242.7	245.3	233.1	223.7	218.6	217.2	227.5	230.0	40- 50	196.0	665.4	60.2,60.2
60	188.3	190.0	177.6	166.7	159.5	159.2	170.9	175.8	50- 60	181.0	846.4	76.6,76.6
70	126.0	126.1	113.8	102.9	93.93	94.55	106.4	114.4	60- 70	140.1	986.5	89.2,89.2
80	60.55	59.79	48.21	39.58	30.87	31.86	41.38	50.54	70- 80	79.97	1066	96.5,96.5
90	8.767	8.715	3.117	4.707	1.463	1.452	2.094	6.342	80- 90	22.81	1089	98.5,98.5
100	1.313	1.217	1.273	3.652	1.364	1.377	1.343	1.437	90-100	2.464	1092	98.7,98.7
110	1.511	1.539	1.659	2.324	1.815	1.827	1.799	1.862	100-110	1.984	1094	98.9,98.9
120	1.952	1.990	2.117	2.293	2.258	2.271	2.261	2.362	110-120	2.161	1096	99.1,99.1
130	2.389	2.435	2.557	2.553	2.687	2.700	2.698	2.859	120-130	2.242	1098	99.3,99.3
140	2.822	2.882	2.985	2.988	3.079	3.096	3.099	3.357	130-140	2.231	1100	99.5,99.5
150	3.244	3.302	3.373	3.439	3.437	3.452	3.459	3.828	140-150	2.065	1102	99.7,99.7
160	3.660	3.670	3.716	3.858	3.780	3.760	3.771	4.185	150-160	1.695	1104	99.9,99.9
170	4.006	3.983	4.007	4.279	4.070	4.020	4.033	4.472	160-170	1.132	1105	100,100
180	4.218	4.179	4.183	4.549	4.219	4.179	4.181	4.584	170-180	0.4049	1106	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:2021-07-20

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [K=1.0000]  
Remarks:

**LUMINANCE LIMITATION CURVES**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	35296	23919
80	34867	27762
75	36002	31109
70	36850	33278
65	37398	34693
60	37658	35516
55	37759	36007
50	37758	36262
45	37698	36373

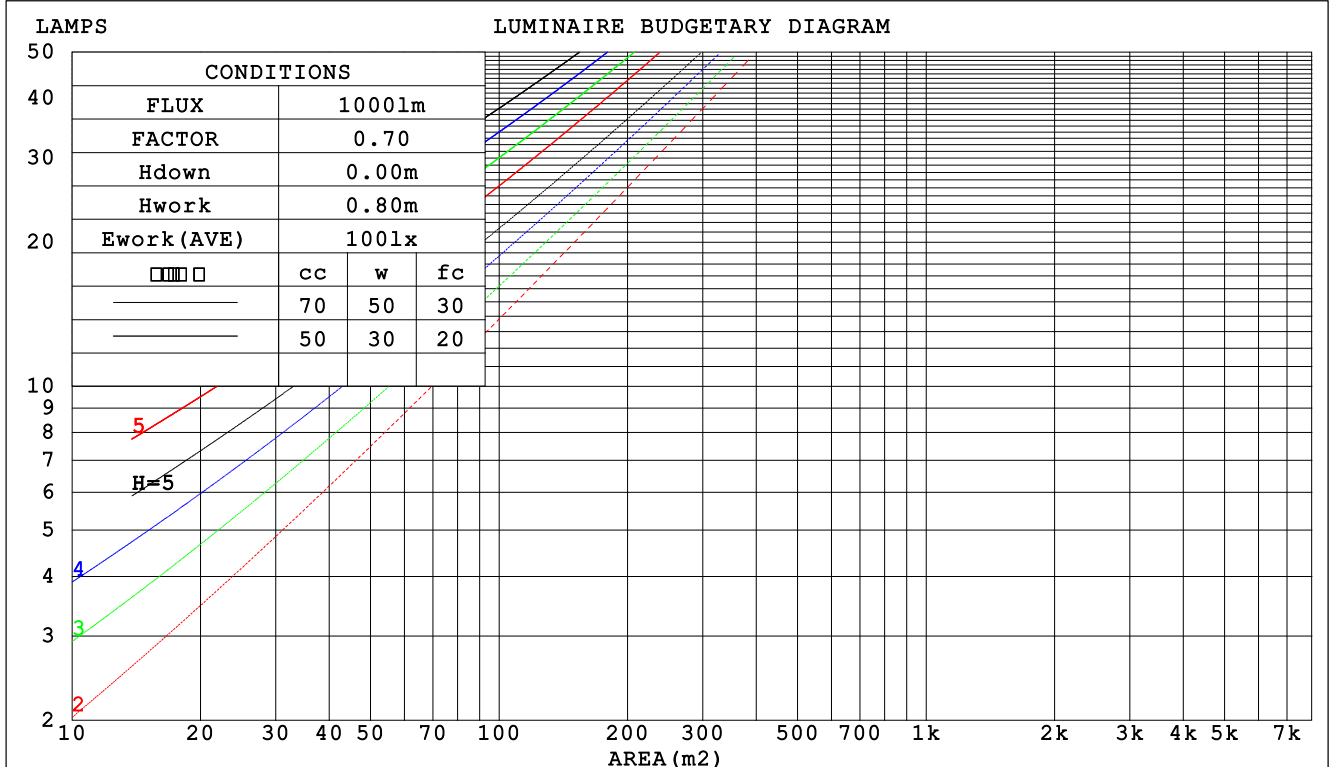
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 4.950m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	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:2021-07-20

□ Range: 0 - 180DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:4.950m [K=1.0000]  
 Remarks:

### WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	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	.315 .179 .057	.308 .176 .056	.294 .168 .054	.281 .162 .052	.269 .156 .050	
2.0	.296 .162 .050	.289 .159 .049	.277 .154 .048	.265 .149 .047	.254 .144 .045	
3.0	.273 .145 .044	.267 .143 .043	.256 .139 .042	.246 .135 .041	.236 .131 .041	
4.0	.252 .131 .038	.247 .129 .038	.237 .126 .038	.228 .122 .037	.219 .119 .036	
5.0	.233 .119 .034	.228 .117 .034	.219 .114 .034	.211 .111 .033	.203 .109 .033	
6.0	.215 .108 .031	.211 .107 .031	.203 .104 .030	.196 .102 .030	.189 .100 .030	
7.0	.200 .099 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .091 .026	.184 .090 .026	.177 .089 .025	.171 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .075 .021	.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	.202 .202 .202	.172 .172 .172	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.192 .167 .145	.164 .144 .125	.112 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.184 .143 .109	.158 .123 .094	.108 .085 .066	.062 .050 .039	.020 .016 .013	
3.0	.177 .126 .085	.151 .109 .074	.104 .075 .052	.060 .044 .031	.019 .014 .010	
4.0	.169 .113 .069	.145 .097 .060	.100 .068 .043	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .058	.139 .088 .051	.096 .062 .036	.055 .036 .021	.018 .012 .007	
6.0	.155 .094 .051	.133 .081 .044	.092 .057 .031	.053 .034 .018	.017 .011 .006	
7.0	.148 .087 .045	.127 .076 .039	.088 .053 .028	.051 .031 .016	.016 .010 .005	
8.0	.141 .081 .040	.122 .071 .035	.084 .050 .025	.049 .029 .015	.016 .010 .005	
9.0	.135 .076 .037	.116 .066 .032	.081 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.129 .072 .034	.112 .063 .030	.077 .044 .021	.045 .026 .013	.015 .009 .004	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2835 238LED					DIM.: 500*10*1mm			SERIAL No.: 20210720013			
MFR.: EVERFINE					SUR.: 500*10*1mm			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	25.5	27.0	25.8	27.2	27.5	25.3	26.8	25.6	27.0	27.3
	3H	27.2	28.6	27.5	28.9	29.1	26.9	28.3	27.2	28.6	28.8
	4H	27.9	29.3	28.3	29.6	29.8	27.5	28.9	27.9	29.2	29.5
	6H	28.5	29.8	28.9	30.1	30.4	28.0	29.3	28.4	29.6	29.9
	8H	28.7	30.0	29.1	30.3	30.6	28.1	29.4	28.5	29.7	30.0
	12H	28.9	30.1	29.3	30.4	30.7	28.2	29.4	28.6	29.7	30.1
4H	2H	26.1	27.5	26.5	27.8	28.0	26.0	27.3	26.3	27.6	27.9
	3H	28.1	29.2	28.4	29.6	29.9	27.8	29.0	28.2	29.3	29.6
	4H	28.9	30.0	29.3	30.4	30.7	28.6	29.7	29.0	30.0	30.4
	6H	29.7	30.6	30.1	31.0	31.4	29.2	30.1	29.6	30.5	30.9
	8H	30.0	30.8	30.4	31.2	31.7	29.4	30.3	29.8	30.7	31.1
	12H	30.2	31.0	30.6	31.4	31.8	29.5	30.3	30.0	30.7	31.2
8H	4H	29.3	30.1	29.7	30.5	31.0	29.0	29.8	29.4	30.2	30.7
	6H	30.2	30.9	30.6	31.3	31.8	29.7	30.5	30.2	30.9	31.4
	8H	30.6	31.2	31.0	31.7	32.1	30.0	30.7	30.5	31.1	31.6
	12H	30.9	31.5	31.4	31.9	32.4	30.2	30.8	30.8	31.3	31.8
12H	4H	29.3	30.1	29.7	30.5	30.9	29.0	29.8	29.4	30.2	30.7
	6H	30.2	30.9	30.7	31.3	31.8	29.8	30.5	30.3	30.9	31.4
	8H	30.7	31.3	31.2	31.7	32.2	30.2	30.7	30.7	31.2	31.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 1106 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.3)  
Area: 0.01 m2

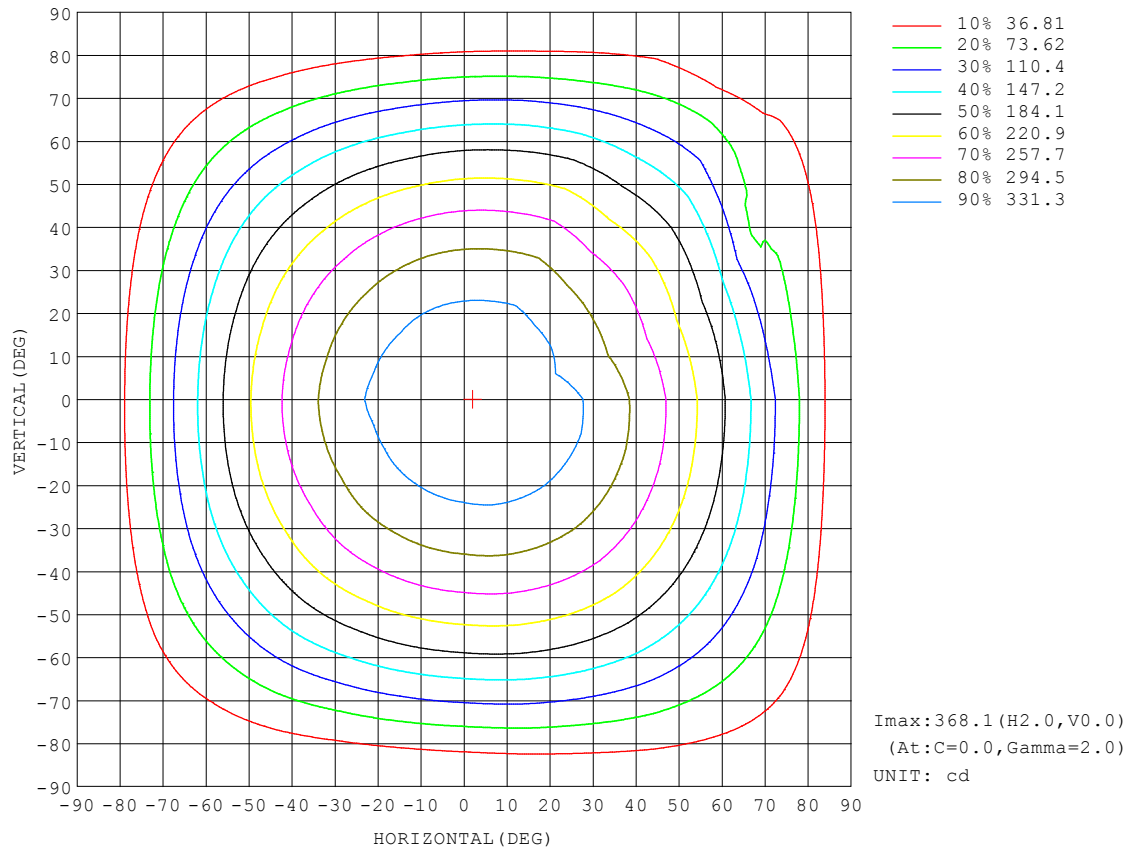
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [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:4.950m [K=1.0000]  
 Remarks:

### ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



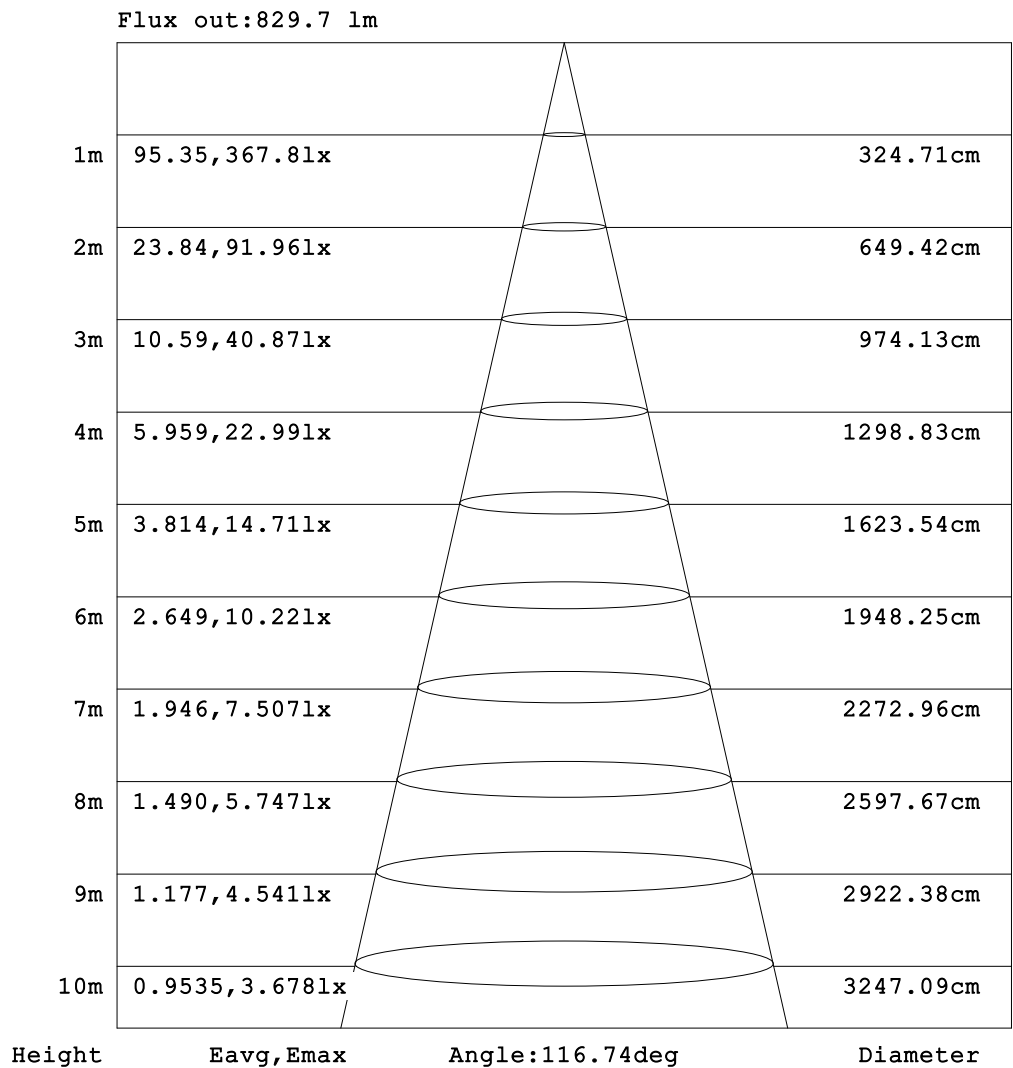
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 4.950m [K=1.0000]  
Remarks:



**AAI Figure**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



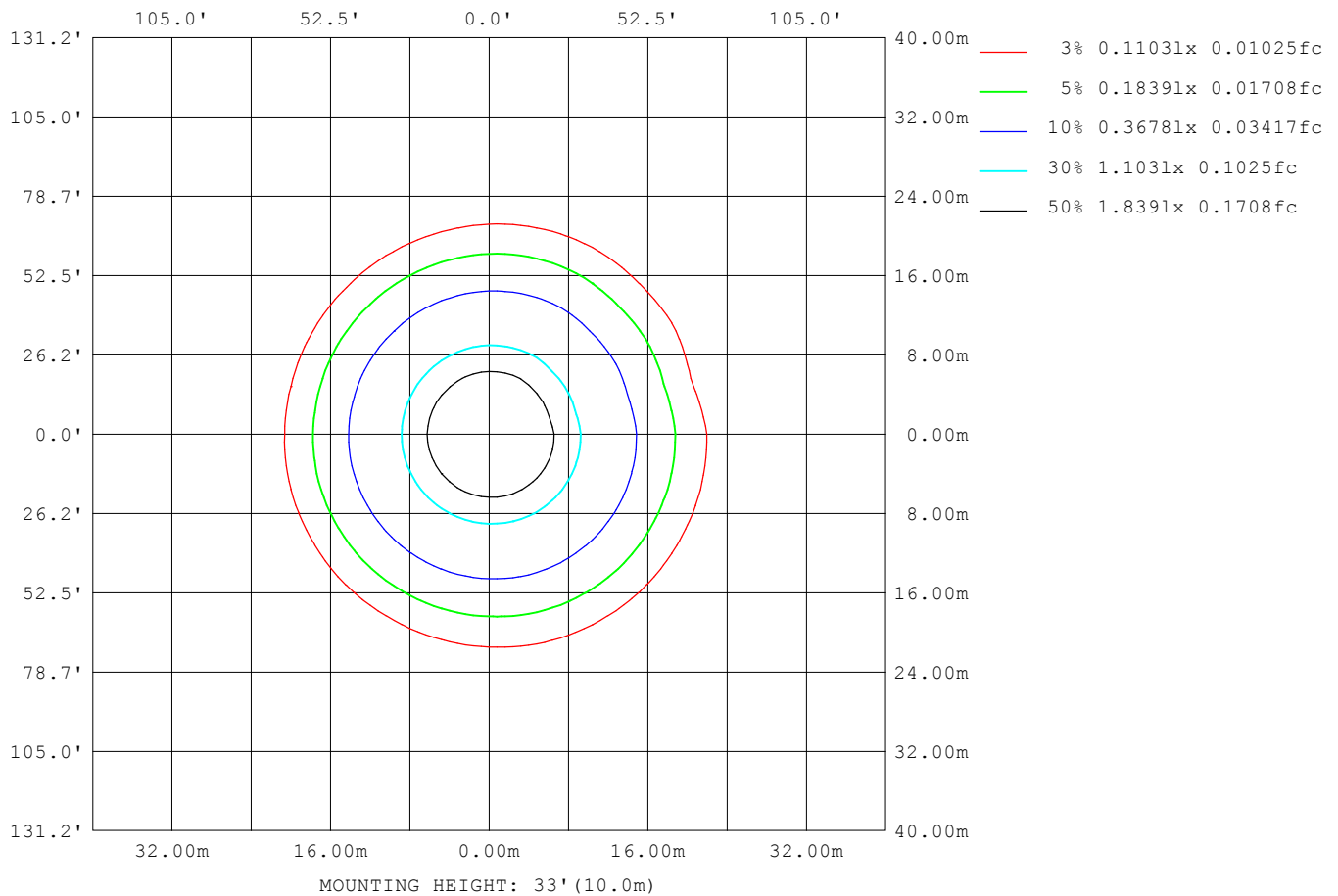
**Note:** The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 4.950m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 4.950m [K=1.0000]  
 Remarks:

## LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

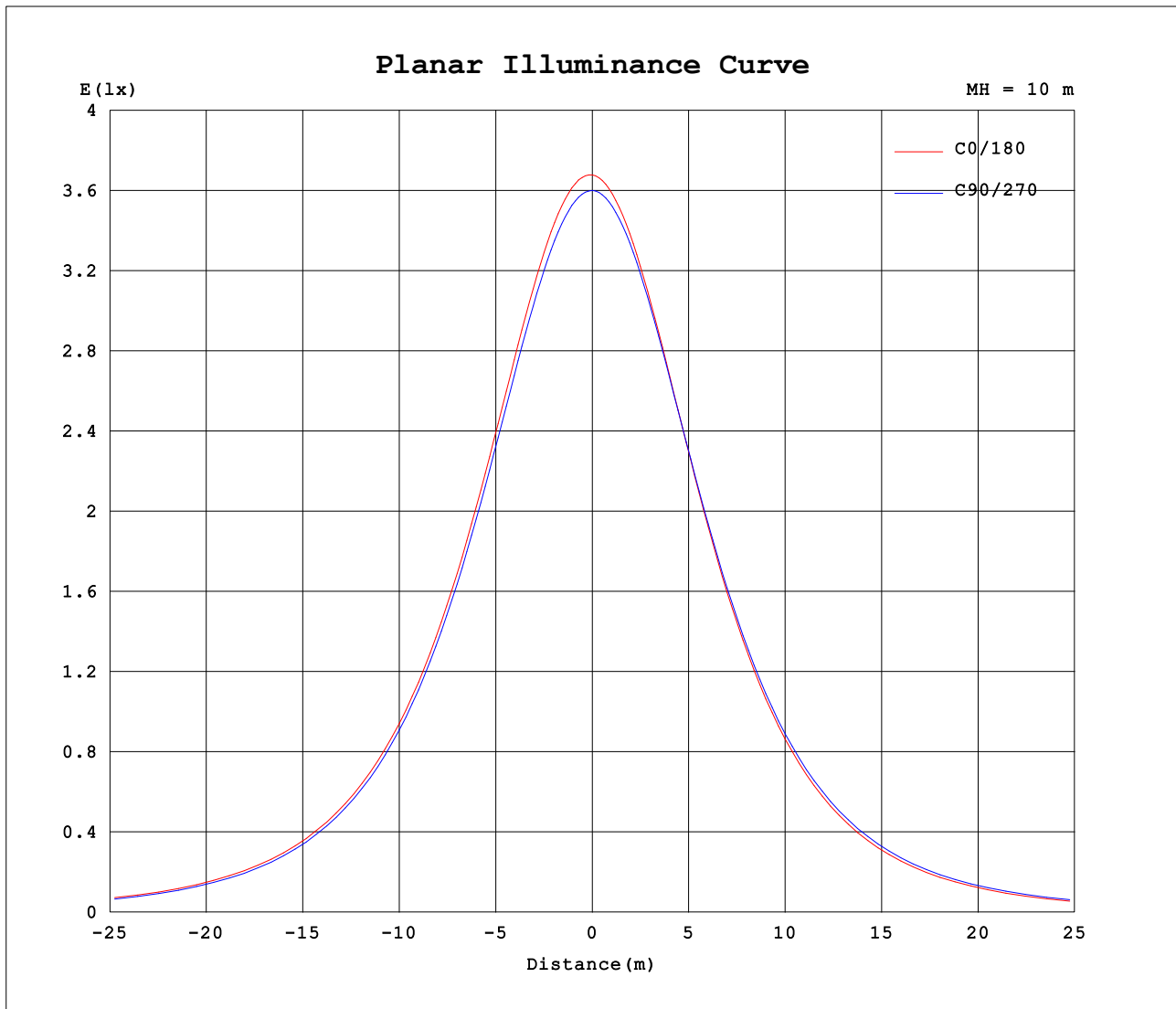
AvgL	cd/m2
L_0~180 (65) av	33758
L_0~180 (75) av	29767
L_0~180 (85) av	22578
L_90~270 (65) av	33851
L_90~270 (75) av	29673
L_90~270 (85) av	21167
L_45 (65) av	33596
L_45 (75) av	29700
L_45 (85) av	21134

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 4.950m [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: 2021-07-20

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 4.950m [K=1.0000]  
 Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	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	368	366	363	362	362	361	360	360	361	359	359	361	368	366	363	362	362	361	360
5	368	366	363	362	361	360	359	359	359	357	357	358	365	362	360	359	359	359	358
10	365	364	361	360	359	357	355	355	354	353	353	354	359	356	354	353	354	354	354
15	359	359	356	355	353	351	349	348	347	346	346	346	351	347	346	345	346	347	347
20	350	351	348	347	345	343	340	339	337	336	335	336	340	336	335	334	336	337	338
25	338	340	338	337	334	332	329	327	325	324	322	323	326	322	322	321	323	324	326
30	324	326	325	324	321	319	315	312	310	309	307	308	309	306	306	305	307	309	311
35	307	310	309	308	305	302	298	295	293	291	289	289	290	287	287	287	289	292	294
40	288	291	291	290	287	284	279	276	273	271	268	269	269	266	266	266	268	271	274
45	267	269	269	269	266	262	257	254	251	249	246	245	245	243	242	243	245	248	252
50	243	245	245	245	242	239	233	229	226	224	220	220	219	217	217	217	220	223	228
55	217	219	219	219	216	212	207	202	198	196	193	192	190	188	189	189	192	195	200
60	188	190	190	190	187	184	178	173	169	167	163	162	160	158	159	159	162	166	171
65	158	160	159	159	156	153	147	142	137	135	132	130	127	126	127	128	131	134	140
70	126	128	127	126	123	120	114	109	105	103	99.2	97.5	93.9	92.7	93.7	94.5	97.7	101	106
75	93.2	94.7	93.8	92.9	89.5	86.2	80.5	76.2	71.9	70.1	66.6	65.0	60.9	60.0	60.8	62.0	64.8	68.2	73.1
80	60.5	61.9	60.8	59.8	56.4	53.3	48.2	44.3	40.8	39.6	36.6	35.3	30.9	30.0	31.0	31.9	34.6	37.5	41.4
85	30.8	31.9	30.9	30.0	27.1	24.6	20.8	18.1	16.0	15.7	13.8	13.0	8.59	8.13	9.00	9.64	11.5	13.2	16.0
90	8.77	9.56	9.09	8.72	7.07	5.45	3.12	2.46	3.31	4.71	5.05	5.20	1.46	1.38	1.43	1.45	1.58	1.72	2.09
95	1.51	1.58	1.59	1.54	1.42	1.27	1.30	1.33	2.21	4.02	4.72	5.10	1.30	1.32	1.31	1.28	1.25	1.25	1.23
100	1.31	1.29	1.22	1.22	1.23	1.25	1.27	1.30	1.53	3.65	4.45	5.15	1.36	1.37	1.38	1.38	1.38	1.36	1.34
105	1.30	1.30	1.31	1.33	1.34	1.38	1.43	1.45	1.59	3.26	4.40	5.39	1.59	1.59	1.60	1.60	1.59	1.57	1.56
110	1.51	1.51	1.52	1.54	1.57	1.61	1.66	1.68	1.70	2.32	4.36	5.20	1.82	1.82	1.83	1.83	1.82	1.81	1.80
115	1.73	1.73	1.74	1.77	1.79	1.84	1.89	1.91	1.90	2.28	3.48	4.99	2.04	2.04	2.06	2.05	2.05	2.04	2.04
120	1.95	1.96	1.96	1.99	2.02	2.07	2.12	2.13	2.12	2.29	2.93	4.01	2.26	2.26	2.27	2.27	2.27	2.27	2.26
125	2.17	2.17	2.19	2.21	2.24	2.29	2.33	2.35	2.33	2.34	2.80	3.57	2.47	2.48	2.49	2.49	2.49	2.49	2.48
130	2.39	2.39	2.41	2.44	2.47	2.52	2.56	2.57	2.55	2.55	2.69	3.29	2.69	2.69	2.70	2.70	2.71	2.70	2.70
135	2.61	2.62	2.63	2.66	2.69	2.74	2.77	2.79	2.78	2.76	2.76	2.97	2.89	2.89	2.90	2.90	2.91	2.91	2.90
140	2.82	2.85	2.86	2.88	2.91	2.95	2.98	3.00	3.00	2.99	2.96	2.96	3.08	3.08	3.09	3.10	3.10	3.10	3.10
145	3.03	3.07	3.07	3.10	3.11	3.15	3.18	3.20	3.22	3.22	3.16	3.15	3.26	3.26	3.27	3.28	3.29	3.28	3.28
150	3.24	3.29	3.29	3.30	3.31	3.35	3.37	3.39	3.42	3.44	3.39	3.28	3.44	3.43	3.45	3.45	3.46	3.46	3.46
155	3.46	3.49	3.48	3.49	3.50	3.53	3.55	3.57	3.62	3.65	3.61	3.53	3.61	3.59	3.61	3.61	3.62	3.62	3.62
160	3.66	3.67	3.66	3.67	3.68	3.71	3.72	3.74	3.80	3.86	3.83	3.80	3.78	3.74	3.76	3.76	3.77	3.77	3.77
165	3.85	3.85	3.83	3.84	3.84	3.86	3.87	3.90	3.99	4.06	4.05	4.08	3.94	3.89	3.90	3.90	3.91	3.90	3.91
170	4.01	4.00	3.98	3.98	3.98	4.00	4.01	4.03	4.16	4.28	4.28	4.38	4.07	4.02	4.03	4.02	4.03	4.02	4.03
175	4.13	4.13	4.10	4.11	4.10	4.11	4.11	4.14	4.28	4.46	4.55	4.76	4.17	4.12	4.13	4.12	4.13	4.12	4.13
180	4.22	4.20	4.18	4.18	4.18	4.18	4.18	4.20	4.37	4.55	4.75	5.26	4.22	4.19	4.19	4.18	4.18	4.18	4.18

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-07-20

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [K=1.0000]  
Remarks:

# LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 238LED	DIM.: 500*10*1mm	SERIAL No.: 20210720013
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	360	361	359	359	361														
5	359	360	358	359	362														
10	355	356	354	356	357														
15	348	350	347	351	349														
20	339	342	340	341	337														
25	328	331	327	326	323														
30	313	317	313	311	309														
35	297	301	295	294	294														
40	277	282	274	276	276														
45	256	260	253	256	255														
50	232	236	230	233	231														
55	205	210	204	207	203														
60	176	180	176	179	175														
65	144	148	146	149	137														
70	111	113	114	117	92.0														
75	76.8	79.2	82.5	84.8	65.7														
80	44.2	47.5	50.5	43.1	47.8														
85	16.9	20.9	18.3	21.3	29.5														
90	2.36	4.93	6.34	8.03	8.90														
95	1.21	1.35	1.62	1.77	2.62														
100	1.31	1.30	1.44	1.58	2.07														
105	1.51	1.49	1.63	1.74	2.13														
110	1.75	1.72	1.86	1.98	2.41														
115	1.98	1.95	2.11	2.24	2.71														
120	2.21	2.17	2.36	2.50	3.05														
125	2.43	2.39	2.61	2.78	3.47														
130	2.65	2.61	2.86	3.06	3.67														
135	2.86	2.83	3.11	3.35	3.98														
140	3.06	3.04	3.36	3.59	4.31														
145	3.25	3.23	3.60	3.85	4.62														
150	3.43	3.42	3.83	4.11	4.81														
155	3.60	3.60	4.02	4.30	4.94														
160	3.75	3.76	4.19	4.46	5.05														
165	3.90	3.91	4.34	4.60	5.16														
170	4.02	4.05	4.47	4.70	5.25														
175	4.13	4.16	4.56	4.78	5.31														
180	4.20	4.22	4.58	4.79	5.20														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-07-20

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:4.950m [K=1.0000]  
Remarks: