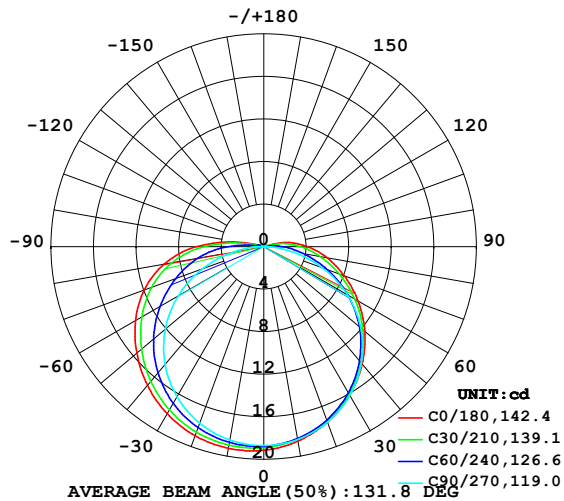


LUMINAIRE PHOTOMETRIC TEST REPORT

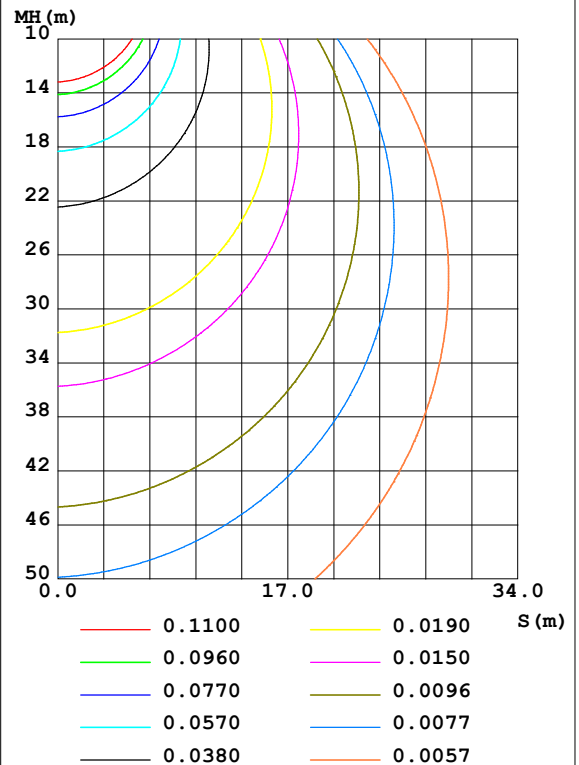
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*10*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 18.17 lm/W			
WW-FLS-M2138FC768B-24 (WCP) -10-LD		BImax(cd)	19.26	S/MH(C0/180)	1.42
NOMINAL POWER(W)	3.95599	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	71.866	□ UP,DN(C0-180)	2.4,46.6
NOMINAL FLUX(lm)	71.866	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.9,48.2
LAMPS INSIDE	1	□ up(%)	5.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.7	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: 2021-08-18

□ 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:

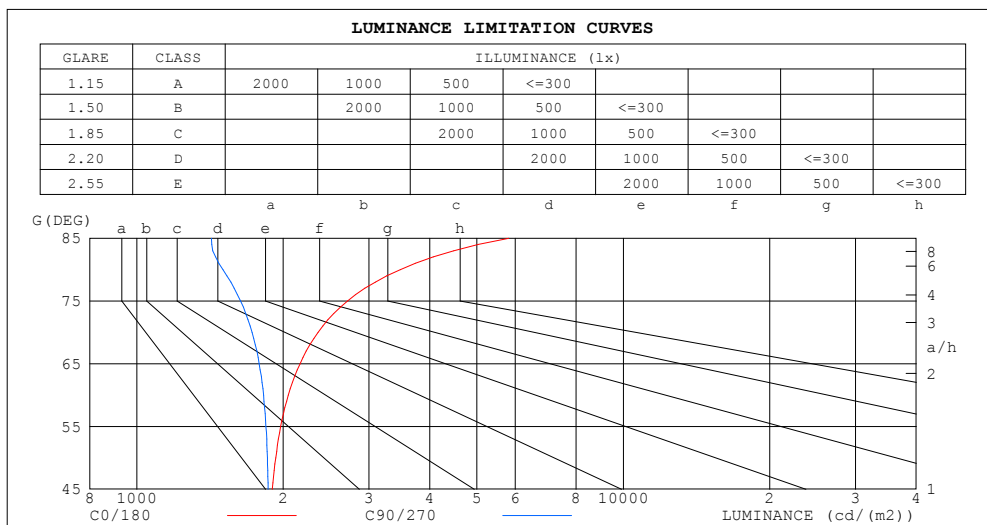
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	18.56	18.33	18.40	18.64	19.25	18.80	18.45	18.26	0- 10	1.784	1.784	2.48,2.48
20	17.55	17.36	17.55	18.12	18.91	18.32	17.65	17.32	10- 20	5.158	6.942	9.66,9.66
30	16.15	15.95	16.17	17.17	18.15	17.38	16.31	15.93	20- 30	7.975	14.92	20.8,20.8
40	14.40	14.14	14.28	15.79	17.03	16.02	14.45	14.12	30- 40	9.939	24.86	34.6,34.6
50	12.41	11.97	11.93	14.05	15.58	14.31	12.09	11.98	40- 50	10.85	35.71	49.7,49.7
60	10.24	9.543	9.107	12.01	13.93	12.32	9.306	9.590	50- 60	10.66	46.37	64.5,64.5
70	8.065	7.015	5.900	9.855	11.98	10.20	6.149	7.126	60- 70	9.441	55.81	77.7,77.7
80	6.043	4.672	2.613	7.379	9.521	7.736	2.866	4.823	70- 80	7.396	63.21	88,88
90	4.108	2.747	0.3001	4.321	6.321	4.640	0.6274	2.191	80- 90	4.867	68.08	94.7,94.7
100	2.384	0.9820	0.0991	0.8361	2.539	1.100	0.1104	1.277	90-100	2.348	70.42	98,98
110	0.1680	0.1453	0.1036	0.1498	0.2699	0.4497	0.1194	0.4257	100-110	0.5850	71.01	98.8,98.8
120	0.1611	0.1532	0.1261	0.1295	0.1374	0.1443	0.1442	0.4066	110-120	0.2111	71.22	99.1,99.1
130	0.1689	0.1735	0.1464	0.1487	0.1521	0.1396	0.1656	0.3841	120-130	0.1744	71.40	99.3,99.3
140	0.1858	0.1881	0.1667	0.1690	0.1701	0.1577	0.1870	0.3560	130-140	0.1542	71.55	99.6,99.6
150	0.1926	0.2016	0.1858	0.1858	0.1858	0.1757	0.2107	0.2443	140-150	0.1313	71.68	99.7,99.7
160	0.2061	0.2151	0.2005	0.2028	0.2039	0.1926	0.2196	0.2974	150-160	0.1009	71.78	99.9,99.9
170	0.2196	0.2241	0.2117	0.2208	0.2208	0.2072	0.2241	0.2647	160-170	0.0629	71.84	100,100
180	0.2219	0.2241	0.2241	0.2253	0.2219	0.2241	0.2241	0.2388	170-180	0.0216	71.87	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:2021-08-18

□ 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*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5818	1424
80	3480	1505
75	2712	1635
70	2358	1725
65	2166	1786
60	2049	1821
55	1977	1843
50	1930	1856
45	1899	1863

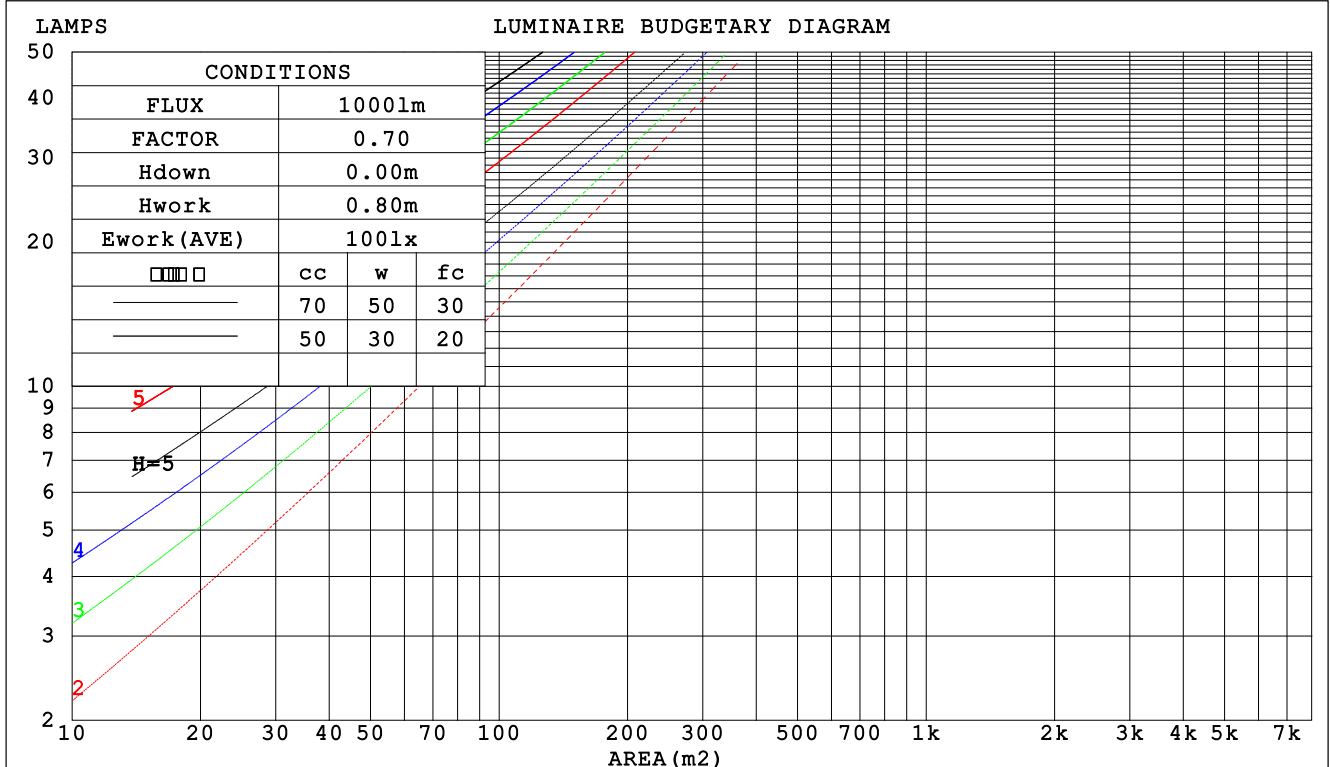
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-18

☐ 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*1mm	SERIAL No.: 20210817012
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: 2021-08-18

□ 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*1mm	SERIAL No.: 20210817012
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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.382	.218	.069	.374	.213	.068	.357	.205	.065	.342	.197	.063	.328	.190	.061		
2.0	.336	.184	.056	.328	.181	.056	.313	.174	.054	.299	.168	.053	.287	.162	.051		
3.0	.300	.160	.048	.293	.157	.047	.280	.152	.046	.267	.147	.045	.256	.142	.044		
4.0	.271	.141	.041	.265	.138	.041	.253	.134	.040	.242	.130	.039	.231	.126	.038		
5.0	.247	.126	.036	.241	.124	.036	.230	.120	.035	.220	.116	.035	.211	.113	.034		
6.0	.226	.113	.032	.221	.112	.032	.212	.108	.032	.203	.105	.031	.194	.102	.030		
7.0	.209	.103	.029	.204	.102	.029	.195	.099	.028	.187	.096	.028	.180	.093	.027		
8.0	.194	.095	.027	.189	.093	.026	.182	.091	.026	.174	.088	.025	.167	.086	.025		
9.0	.180	.087	.024	.177	.086	.024	.170	.084	.024	.163	.082	.023	.157	.080	.023		
10.0	.169	.081	.022	.166	.080	.022	.159	.078	.022	.153	.076	.022	.147	.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	.231	.231	.231	.197	.197	.197	.135	.135	.135	.077	.077	.077	.025	.025	.025	
1.0	.226	.196	.169	.193	.168	.146	.132	.116	.101	.076	.067	.059	.024	.022	.019	
2.0	.219	.172	.133	.187	.148	.115	.128	.103	.080	.074	.060	.047	.024	.019	.015	
3.0	.211	.155	.111	.181	.134	.096	.124	.093	.068	.072	.054	.040	.023	.018	.013	
4.0	.203	.143	.096	.175	.123	.084	.120	.086	.059	.069	.050	.035	.022	.016	.011	
5.0	.196	.133	.086	.168	.115	.075	.116	.080	.053	.067	.047	.031	.022	.015	.010	
6.0	.188	.124	.079	.162	.108	.069	.111	.075	.049	.065	.044	.029	.021	.015	.010	
7.0	.181	.118	.073	.155	.102	.064	.107	.071	.045	.062	.042	.027	.020	.014	.009	
8.0	.174	.112	.069	.150	.097	.060	.104	.068	.043	.060	.040	.026	.019	.013	.008	
9.0	.167	.107	.066	.144	.093	.058	.100	.065	.041	.058	.039	.024	.019	.013	.008	
10.0	.161	.103	.064	.139	.089	.056	.097	.063	.039	.056	.037	.024	.018	.012	.008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-18

☐ 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*1mm			SERIAL No.: 20210817012			
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	23.9	25.4	24.2	25.7	26.0	23.3	24.8	23.6	25.1	25.4
	3H	26.1	27.5	26.5	27.9	28.2	24.9	26.3	25.3	26.7	27.0
	4H	27.3	28.6	27.7	29.0	29.4	25.6	27.0	26.0	27.3	27.7
	6H	28.5	29.8	28.9	30.2	30.6	26.1	27.4	26.5	27.8	28.2
	8H	29.2	30.5	29.6	30.9	31.3	26.3	27.5	26.7	27.9	28.3
	12H	30.0	31.2	30.4	31.6	32.0	26.4	27.6	26.8	28.0	28.4
4H	2H	24.5	25.9	24.9	26.2	26.6	24.0	25.4	24.4	25.8	26.1
	3H	26.9	28.1	27.4	28.5	29.0	25.9	27.1	26.3	27.5	27.9
	4H	28.3	29.4	28.7	29.8	30.3	26.7	27.8	27.2	28.3	28.7
	6H	29.8	30.8	30.2	31.2	31.7	27.4	28.4	27.8	28.8	29.3
	8H	30.6	31.5	31.1	32.0	32.5	27.6	28.6	28.1	29.0	29.5
	12H	31.5	32.4	32.0	32.9	33.4	27.8	28.7	28.3	29.2	29.7
8H	4H	28.6	29.6	29.1	30.0	30.6	27.3	28.3	27.8	28.7	29.2
	6H	30.4	31.2	30.9	31.7	32.2	28.2	29.0	28.8	29.5	30.1
	8H	31.4	32.1	31.9	32.6	33.2	28.6	29.3	29.2	29.9	30.4
	12H	32.6	33.2	33.1	33.7	34.3	29.0	29.6	29.5	30.1	30.7
12H	4H	28.7	29.5	29.2	30.0	30.5	27.5	28.3	28.0	28.8	29.4
	6H	30.5	31.2	31.0	31.7	32.3	28.5	29.3	29.1	29.8	30.4
	8H	31.6	32.2	32.2	32.8	33.4	29.1	29.7	29.6	30.2	30.8
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					+ 0.1 / - 0.2					
2.0H	+ 0.2 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 71.87 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -9.1)
Area: 0.01 m2

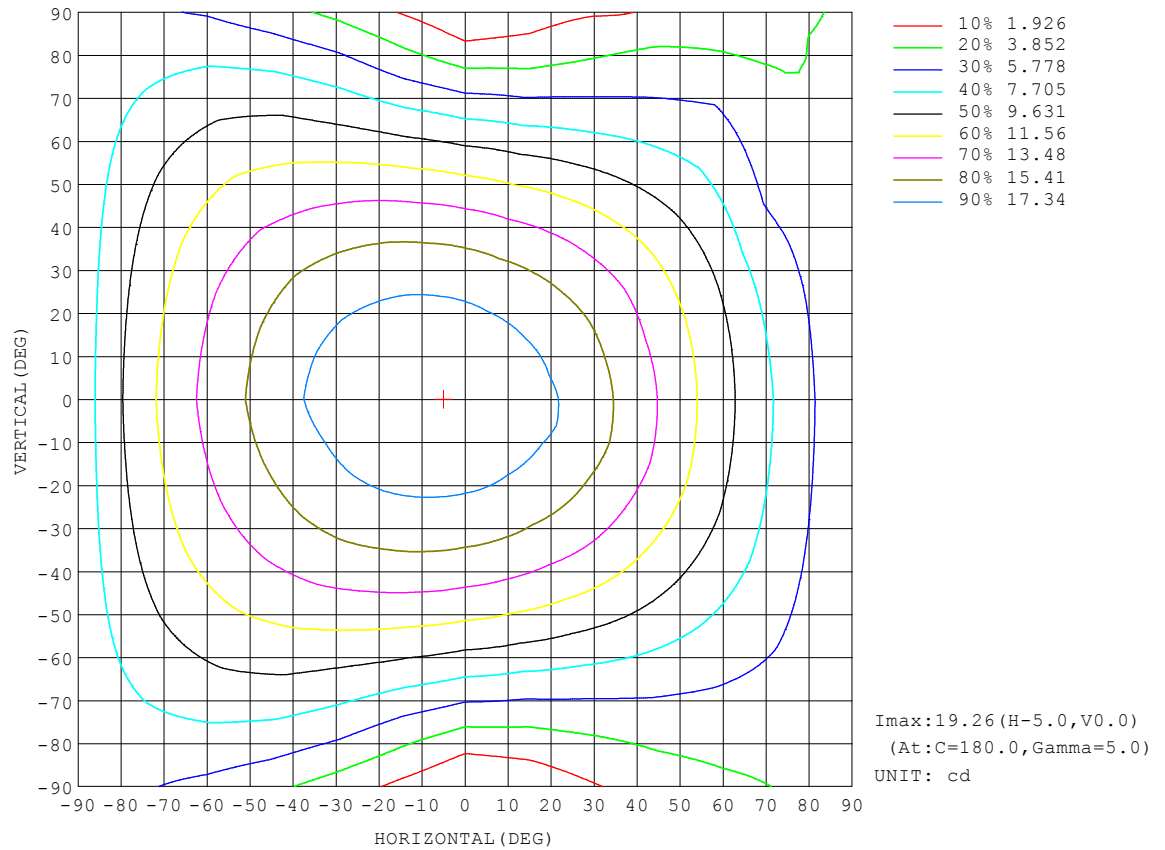
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-18

☐ 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*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

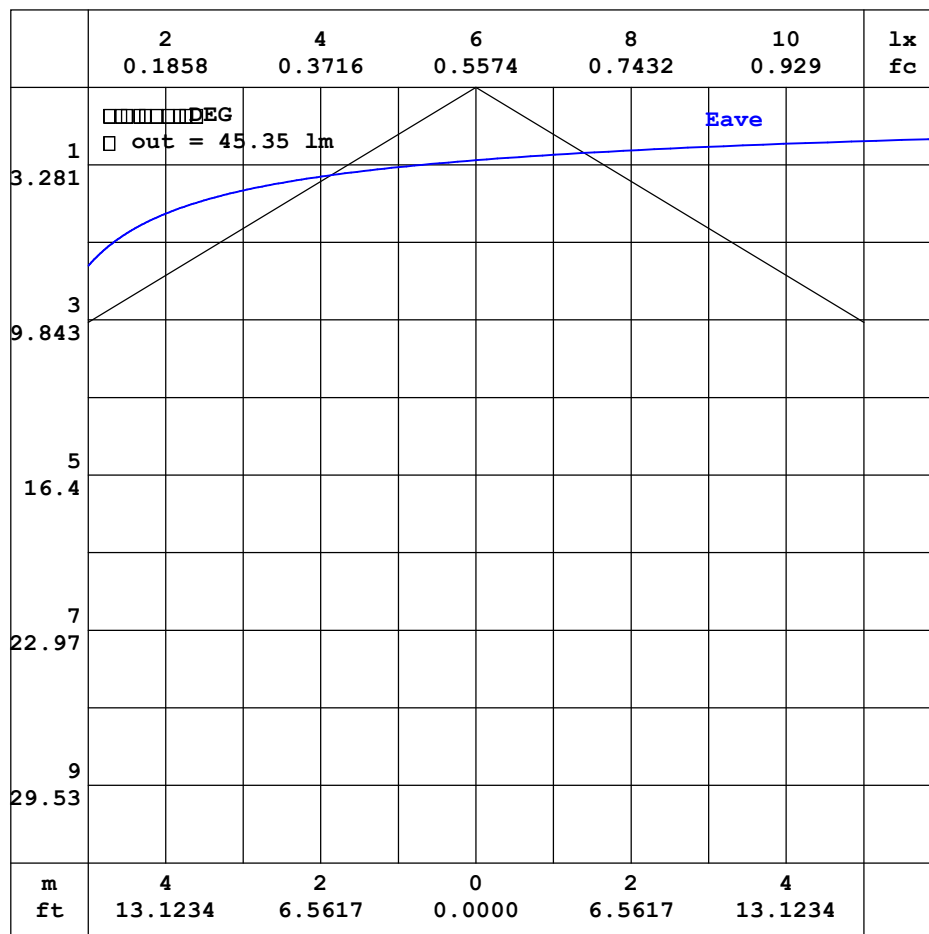


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-08-18

☐ 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 CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*10*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



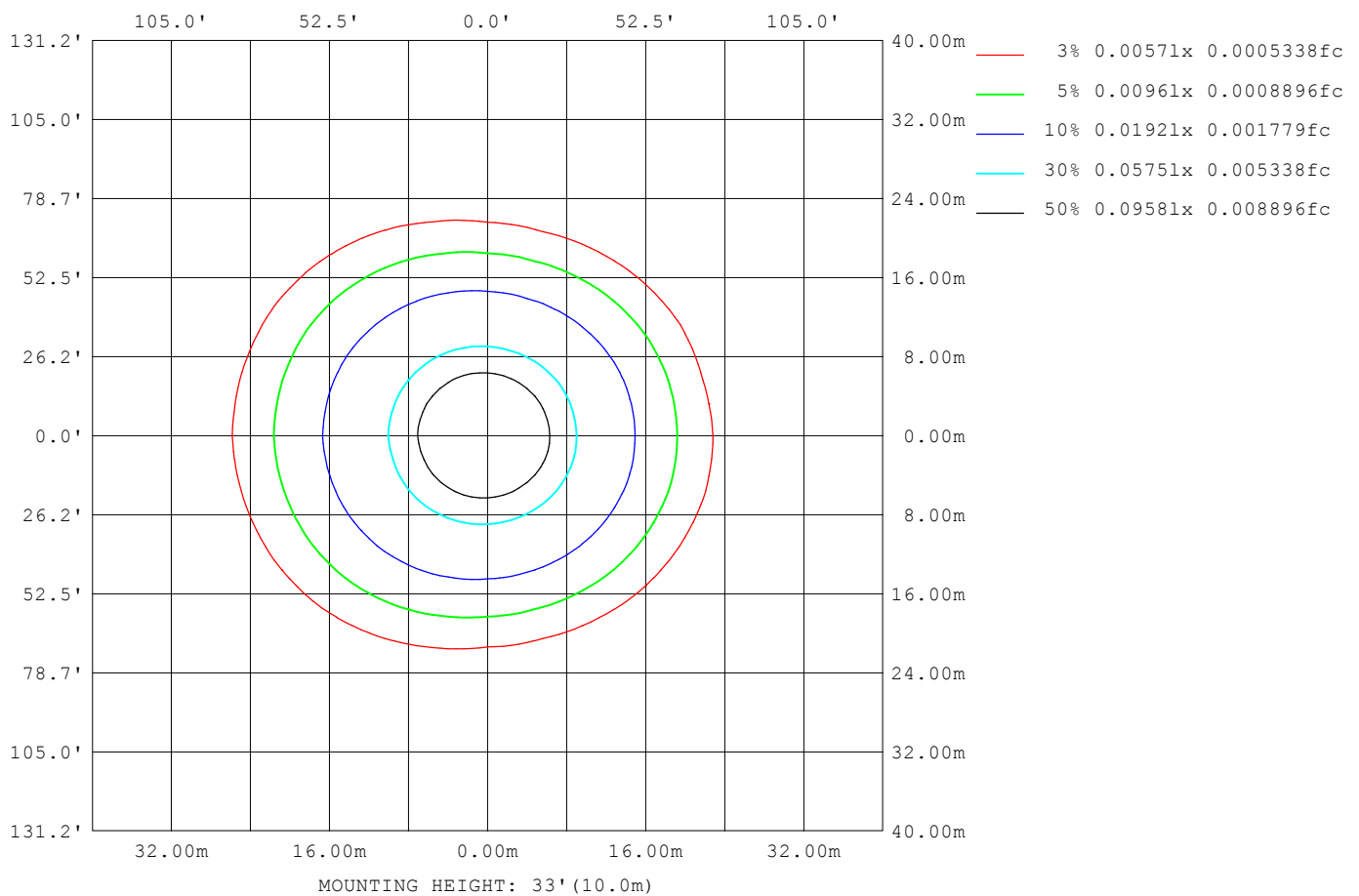
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-18

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*1mm	SERIAL No.: 20210817012
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: 2021-08-18

☐ 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*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

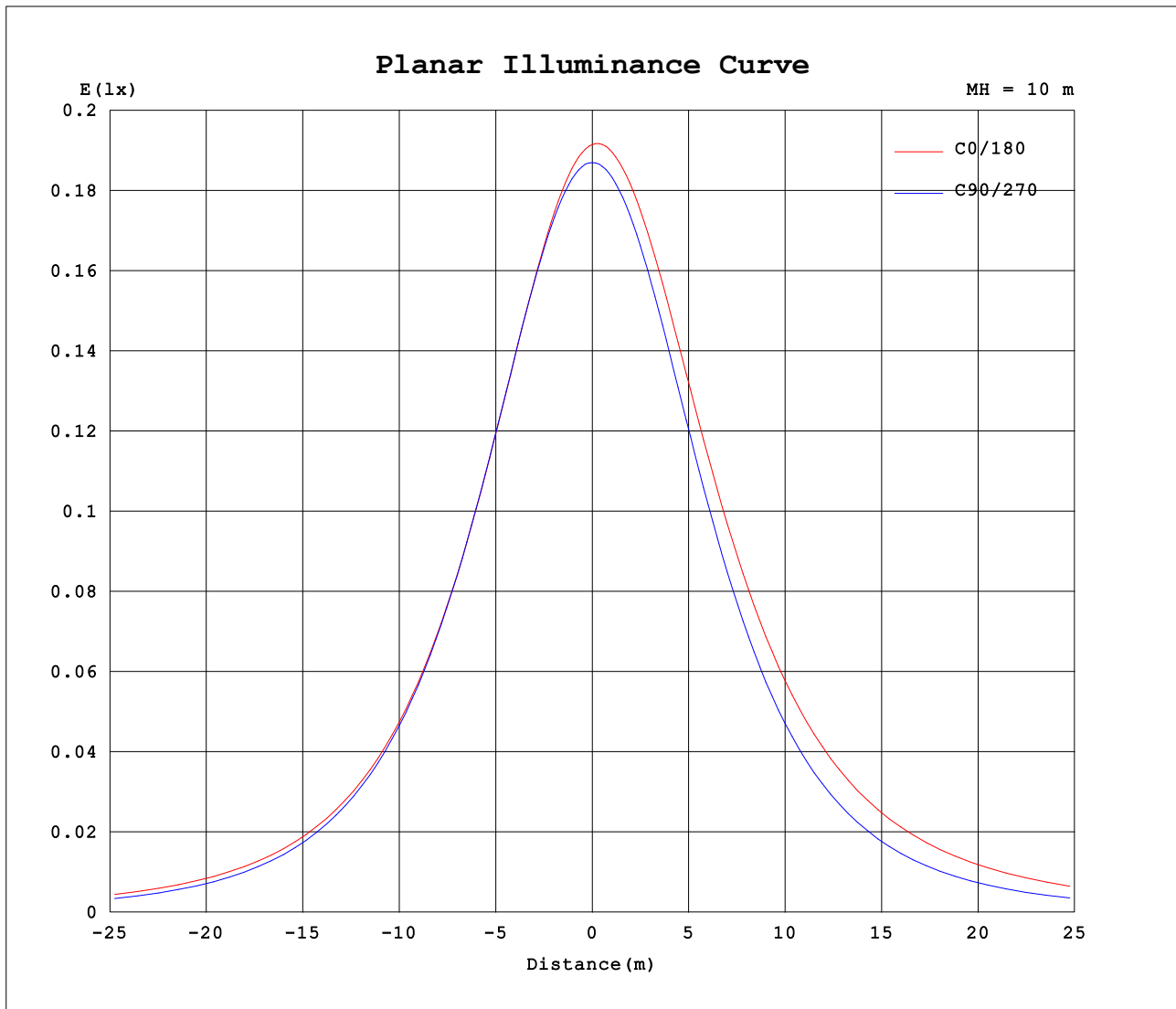
AvgL	cd/m2
L_0~180 (65) av	2621
L_0~180 (75) av	3447
L_0~180 (85) av	7518
L_90~270 (65) av	1812
L_90~270 (75) av	1685
L_90~270 (85) av	1581
L_45 (65) av	2300
L_45 (75) av	2847
L_45 (85) av	5599

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-18

☐ 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: 2021-08-18

☐ 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*1mm	SERIAL No.: 20210817012
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	19.2	19.1	18.9	18.8	18.8	18.7	18.7	18.7	18.7	18.7	18.8	18.9	19.2	19.1	18.9	18.8	18.8	18.7	18.7
5	18.9	18.9	18.7	18.6	18.6	18.6	18.6	18.6	18.7	18.7	18.8	18.9	19.3	19.2	19.0	18.9	18.8	18.7	18.6
10	18.6	18.6	18.4	18.3	18.3	18.4	18.4	18.4	18.5	18.6	18.8	18.9	19.2	19.2	18.9	18.8	18.7	18.6	18.5
15	18.1	18.1	17.9	17.9	17.9	18.0	18.0	18.1	18.3	18.4	18.6	18.8	19.1	19.0	18.8	18.6	18.5	18.3	18.1
20	17.5	17.6	17.4	17.4	17.3	17.4	17.6	17.7	17.9	18.1	18.4	18.5	18.9	18.8	18.6	18.3	18.1	17.9	17.7
25	16.9	16.9	16.8	16.7	16.7	16.8	16.9	17.1	17.4	17.7	18.0	18.2	18.6	18.4	18.2	17.9	17.6	17.3	17.0
30	16.1	16.2	16.0	16.0	15.9	16.0	16.2	16.5	16.8	17.2	17.5	17.7	18.2	18.0	17.7	17.4	17.0	16.6	16.3
35	15.3	15.4	15.2	15.1	15.0	15.1	15.3	15.6	16.1	16.5	16.9	17.2	17.6	17.5	17.2	16.7	16.3	15.8	15.4
40	14.4	14.5	14.3	14.1	14.0	14.1	14.3	14.7	15.2	15.8	16.2	16.6	17.0	16.8	16.5	16.0	15.5	14.9	14.4
45	13.4	13.5	13.2	13.1	12.9	12.9	13.2	13.7	14.3	15.0	15.5	15.9	16.3	16.1	15.8	15.2	14.6	13.9	13.3
50	12.4	12.4	12.2	12.0	11.7	11.7	11.9	12.5	13.2	14.0	14.7	15.1	15.6	15.4	15.0	14.3	13.5	12.7	12.1
55	11.3	11.3	11.1	10.8	10.5	10.4	10.6	11.2	12.1	13.1	13.8	14.3	14.8	14.5	14.1	13.3	12.4	11.5	10.8
60	10.2	10.2	9.90	9.54	9.13	8.93	9.11	9.89	10.9	12.0	12.9	13.5	13.9	13.7	13.2	12.3	11.3	10.1	9.31
65	9.15	9.11	8.72	8.28	7.76	7.42	7.55	8.47	9.72	11.0	11.9	12.5	13.0	12.8	12.3	11.3	10.0	8.71	7.77
70	8.07	7.99	7.56	7.01	6.36	5.86	5.90	7.01	8.48	9.86	10.8	11.5	12.0	11.7	11.2	10.2	8.81	7.25	6.15
75	7.02	6.92	6.42	5.80	5.01	4.32	4.23	5.54	7.26	8.69	9.71	10.4	10.8	10.6	10.1	9.04	7.59	5.81	4.49
80	6.04	5.92	5.38	4.67	3.76	2.89	2.61	4.14	5.94	7.38	8.41	9.09	9.52	9.27	8.77	7.74	6.30	4.42	2.87
85	5.07	4.95	4.41	3.68	2.69	1.72	1.24	2.81	4.49	5.92	6.94	7.63	8.03	7.76	7.29	6.26	4.89	3.13	1.51
90	4.11	3.99	3.46	2.75	1.81	0.90	0.30	1.49	2.97	4.32	5.27	5.95	6.32	6.03	5.61	4.64	3.38	1.84	0.63
95	3.23	3.10	2.61	1.94	1.11	0.24	0.10	0.33	1.34	2.56	3.46	4.08	4.42	4.13	3.76	2.89	1.80	0.69	0.15
100	2.38	2.26	1.76	0.98	0.18	0.13	0.10	0.14	0.27	0.84	1.59	2.20	2.54	2.24	1.90	1.10	0.68	0.54	0.11
105	0.96	0.80	0.31	0.15	0.15	0.12	0.10	0.11	0.16	0.22	0.39	0.64	0.83	0.65	0.64	0.61	0.59	0.27	0.11
110	0.17	0.16	0.15	0.15	0.14	0.12	0.10	0.11	0.13	0.15	0.21	0.24	0.27	0.32	0.46	0.45	0.31	0.13	0.12
115	0.16	0.16	0.15	0.15	0.14	0.13	0.11	0.12	0.11	0.13	0.18	0.20	0.14	0.23	0.32	0.25	0.13	0.12	0.13
120	0.16	0.16	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.13	0.16	0.17	0.14	0.16	0.19	0.14	0.13	0.12	0.14
125	0.16	0.17	0.16	0.16	0.15	0.15	0.14	0.14	0.13	0.14	0.14	0.15	0.14	0.14	0.14	0.14	0.14	0.13	0.16
130	0.17	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.14	0.15	0.14	0.15	0.15	0.14	0.15	0.14	0.15	0.14	0.17
135	0.17	0.19	0.17	0.18	0.17	0.17	0.16	0.16	0.15	0.16	0.15	0.15	0.16	0.15	0.16	0.15	0.16	0.15	0.17
140	0.19	0.19	0.18	0.19	0.17	0.18	0.17	0.17	0.16	0.17	0.15	0.16	0.17	0.16	0.17	0.16	0.17	0.16	0.19
145	0.19	0.20	0.19	0.19	0.18	0.19	0.17	0.18	0.17	0.18	0.17	0.17	0.18	0.17	0.18	0.17	0.18	0.17	0.20
150	0.19	0.21	0.19	0.20	0.19	0.20	0.19	0.19	0.18	0.19	0.17	0.18	0.19	0.17	0.19	0.18	0.19	0.18	0.21
155	0.20	0.21	0.20	0.21	0.19	0.20	0.19	0.20	0.19	0.19	0.19	0.19	0.19	0.18	0.19	0.19	0.20	0.19	0.22
160	0.21	0.22	0.20	0.22	0.20	0.21	0.20	0.21	0.19	0.20	0.19	0.20	0.20	0.19	0.20	0.19	0.21	0.20	0.22
165	0.21	0.22	0.21	0.22	0.21	0.22	0.20	0.22	0.20	0.21	0.20	0.21	0.21	0.20	0.21	0.20	0.21	0.20	0.22
170	0.22	0.22	0.21	0.22	0.21	0.22	0.21	0.22	0.21	0.22	0.21	0.22	0.22	0.21	0.22	0.21	0.22	0.21	0.22
175	0.22	0.22	0.22	0.22	0.22	0.23	0.22	0.22	0.22	0.23	0.21	0.23	0.22	0.22	0.23	0.21	0.23	0.22	0.22
180	0.22	0.22	0.22	0.22	0.22	0.23	0.22	0.22	0.22	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.23	0.22	0.22

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-18

□ 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*1mm	SERIAL No.: 20210817012
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	18.7	18.7	18.7	18.8	18.9														
5	18.6	18.5	18.5	18.6	18.7														
10	18.3	18.3	18.3	18.3	18.3														
15	18.0	17.9	17.8	17.9	17.9														
20	17.5	17.4	17.3	17.3	17.4														
25	16.8	16.7	16.7	16.7	16.7														
30	16.0	15.9	15.9	16.0	16.0														
35	15.1	15.1	15.1	15.2	15.2														
40	14.1	14.1	14.1	14.3	14.2														
45	13.0	13.0	13.1	13.3	13.2														
50	11.8	11.8	12.0	12.2	12.3														
55	10.4	10.6	10.8	11.1	11.3														
60	9.02	9.24	9.59	9.96	10.2														
65	7.53	7.88	8.35	8.81	8.90														
70	6.00	6.51	7.13	7.67	7.50														
75	4.51	5.20	5.94	6.57	5.97														
80	3.11	3.99	4.82	5.51	5.16														
85	1.96	2.94	3.66	4.02	4.04														
90	1.03	1.50	2.19	2.87	3.52														
95	0.31	1.39	1.86	2.16	3.23														
100	0.50	0.51	1.28	1.99	2.44														
105	0.44	0.44	0.43	0.63	1.04														
110	0.37	0.42	0.43	0.37	0.41														
115	0.35	0.39	0.42	0.37	0.41														
120	0.34	0.38	0.41	0.37	0.41														
125	0.34	0.36	0.39	0.37	0.41														
130	0.29	0.34	0.38	0.36	0.41														
135	0.29	0.33	0.37	0.35	0.40														
140	0.30	0.22	0.36	0.35	0.39														
145	0.30	0.31	0.33	0.33	0.38														
150	0.29	0.30	0.24	0.31	0.37														
155	0.28	0.28	0.30	0.30	0.35														
160	0.26	0.27	0.30	0.28	0.32														
165	0.25	0.25	0.28	0.25	0.30														
170	0.24	0.24	0.26	0.26	0.28														
175	0.24	0.23	0.25	0.24	0.26														
180	0.23	0.23	0.24	0.24	0.24														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-18

□ 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: