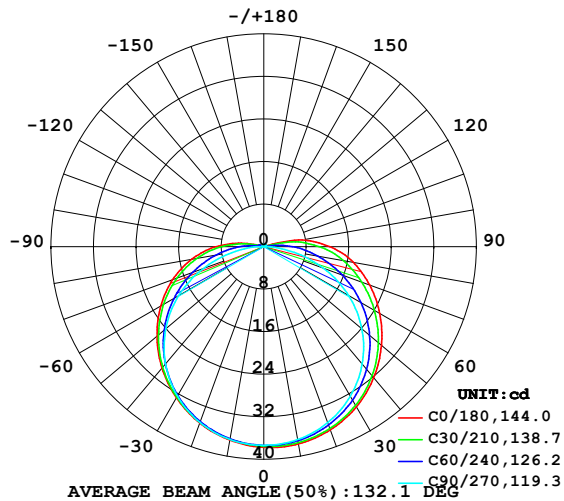


LUMINAIRE PHOTOMETRIC TEST REPORT

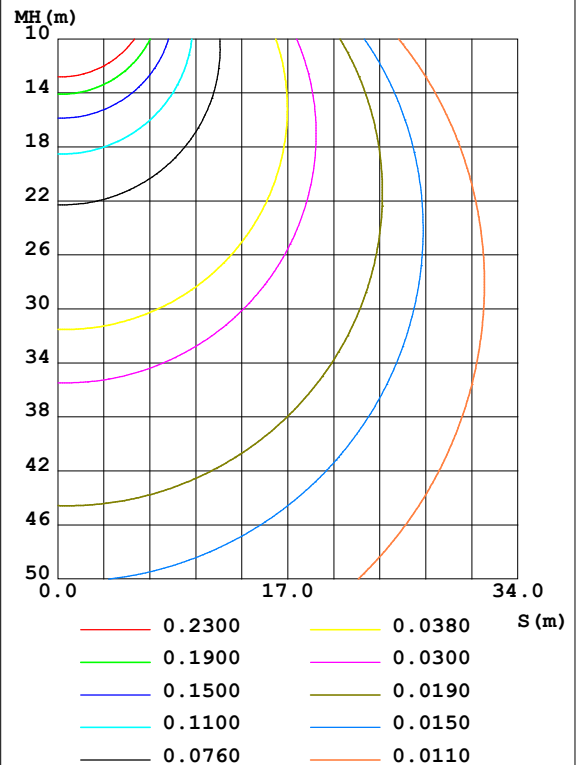
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*10*1mm	SERIAL No.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 21.28 lm/W			
WW-FLS102188FC768B-24 (WCP) -10-LD R		Imax(cd)	38.07	S/MH(C0/180)	1.30
NOMINAL POWER(W)	6.73612	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	143.31	□ UP,DN(C0-180)	2.6,47.7
NOMINAL FLUX(lm)	143.313	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.6,47.1
LAMPS INSIDE	1	□ up(%)	5.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.8	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:2021-08-17

□ 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:

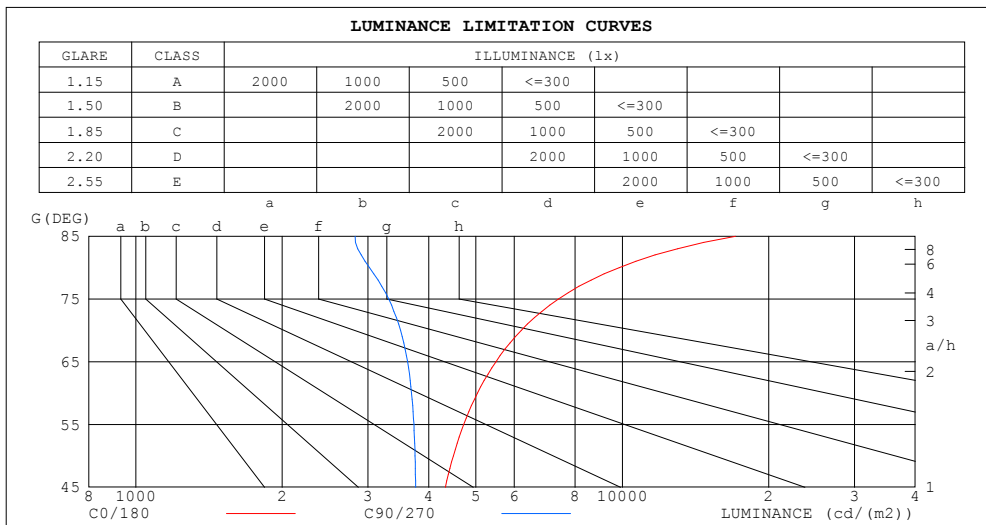
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	37.66	37.25	36.83	36.78	36.93	36.67	36.81	37.28	0- 10	3.561	3.561	2.49,2.49
20	36.66	36.08	35.20	35.15	35.29	35.00	35.17	36.05	10- 20	10.30	13.86	9.67,9.67
30	34.80	33.98	32.53	32.61	32.85	32.47	32.47	33.90	20- 30	15.94	29.80	20.8,20.8
40	32.16	31.02	28.80	29.25	29.79	29.13	28.76	30.84	30- 40	19.87	49.66	34.7,34.7
50	28.90	27.26	24.10	25.20	26.22	25.14	24.06	27.01	40- 50	21.69	71.36	49.8,49.8
60	25.20	22.81	18.45	20.59	22.39	20.66	18.49	22.58	50- 60	21.29	92.64	64.6,64.6
70	21.20	18.00	11.97	15.81	18.25	15.98	12.15	17.81	60- 70	18.80	111.4	77.8,77.8
80	17.11	13.12	5.250	10.84	13.76	11.13	5.496	12.98	70- 80	14.68	126.1	88,88
90	12.41	8.283	0.6013	5.990	8.940	6.397	1.005	8.158	80- 90	9.753	135.9	94.8,94.8
100	7.361	2.941	0.1937	1.353	3.757	1.735	0.2061	3.033	90-100	4.847	140.7	98.2,98.2
110	0.3145	0.2523	0.2049	0.3660	0.3623	0.8608	0.2298	0.2962	100-110	1.167	141.9	99,99
120	0.2771	0.2647	0.2500	0.2940	0.3030	0.3449	0.2726	0.2962	110-120	0.3279	142.2	99.2,99.2
130	0.2928	0.3041	0.2916	0.3221	0.3312	0.3120	0.3143	0.3120	120-130	0.2754	142.5	99.4,99.4
140	0.3254	0.3390	0.3289	0.3559	0.3582	0.3468	0.3492	0.3390	130-140	0.2566	142.7	99.6,99.6
150	0.3548	0.3717	0.3694	0.3875	0.3852	0.3717	0.3830	0.3784	140-150	0.2275	143.0	99.8,99.8
160	0.3885	0.4043	0.4020	0.4168	0.4122	0.4021	0.4134	0.4054	150-160	0.1812	143.2	99.9,99.9
170	0.4190	0.4303	0.4257	0.4438	0.4381	0.4235	0.4393	0.4336	160-170	0.1188	143.3	100,100
180	0.4404	0.4381	0.4438	0.4471	0.4381	0.4381	0.4426	0.4460	170-180	0.0418	143.3	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:2021-08-17

□ 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.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	17088	2823
80	9855	3023
75	7397	3309
70	6198	3501
65	5498	3620
60	5040	3689
55	4723	3729
50	4497	3750
45	4327	3759

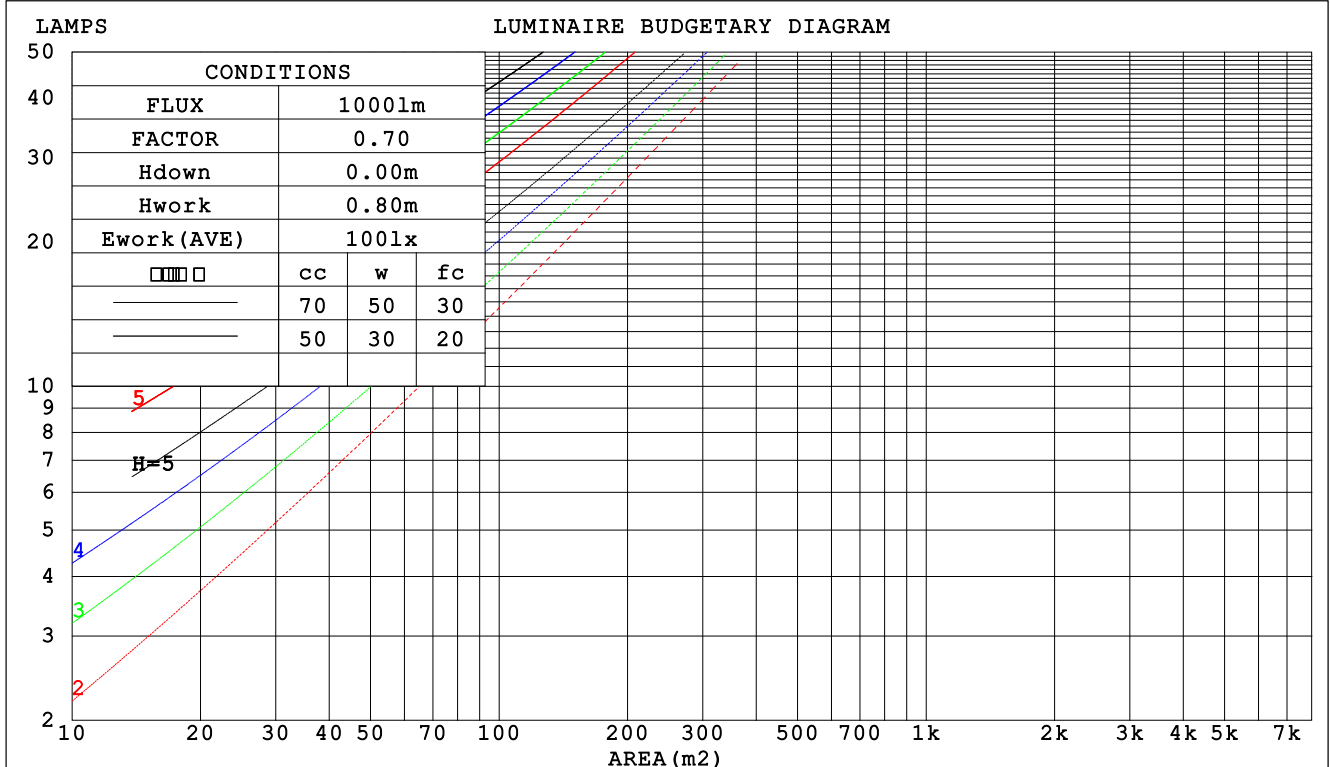
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-17

☐ 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.: 20210817010
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:2021-08-17

□ 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.: 20210817010
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	.383	.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	.196	.099	.028	.187	.096	.028	.180	.093	.027		
8.0	.194	.095	.027	.189	.093	.026	.182	.091	.026	.174	.088	.025	.168	.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	.230	.230	.230	.197	.197	.197	.134	.134	.134	.077	.077	.077	.025	.025	.025	
1.0	.225	.195	.169	.193	.168	.145	.132	.115	.100	.076	.067	.058	.024	.021	.019	
2.0	.218	.172	.133	.187	.148	.115	.128	.102	.080	.074	.060	.047	.024	.019	.015	
3.0	.211	.155	.110	.181	.134	.096	.124	.093	.067	.072	.054	.040	.023	.018	.013	
4.0	.203	.142	.096	.174	.123	.083	.120	.086	.059	.069	.050	.035	.022	.016	.011	
5.0	.195	.132	.085	.167	.114	.074	.115	.080	.052	.067	.047	.031	.022	.015	.010	
6.0	.187	.124	.078	.161	.107	.068	.111	.075	.048	.064	.044	.029	.021	.014	.009	
7.0	.180	.117	.073	.155	.101	.063	.107	.071	.045	.062	.042	.027	.020	.014	.009	
8.0	.173	.111	.069	.149	.097	.060	.103	.068	.042	.060	.040	.025	.019	.013	.008	
9.0	.167	.106	.066	.144	.092	.057	.100	.065	.041	.058	.038	.024	.019	.013	.008	
10.0	.161	.102	.063	.139	.089	.055	.096	.062	.039	.056	.037	.023	.018	.012	.008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

☐ 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.: 20210817010		
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	25.1	26.7	25.5	27.0	27.3	23.9	25.4	24.2	25.7	26.1
3H	27.7	29.1	28.0	29.4	29.8	25.6	27.0	25.9	27.3	27.7
4H	29.0	30.4	29.4	30.7	31.1	26.3	27.6	26.7	28.0	28.4
6H	30.5	31.8	30.9	32.2	32.6	26.8	28.1	27.2	28.5	28.9
8H	31.3	32.6	31.7	32.9	33.4	27.0	28.2	27.4	28.6	29.0
12H	32.2	33.4	32.6	33.8	34.2	27.1	28.3	27.5	28.7	29.1
4H 2H	25.8	27.2	26.2	27.5	27.9	24.9	26.3	25.3	26.6	27.0
3H	28.5	29.8	29.0	30.2	30.6	26.8	28.0	27.3	28.4	28.9
4H	30.1	31.2	30.5	31.6	32.1	27.7	28.8	28.2	29.3	29.7
6H	31.8	32.8	32.3	33.3	33.7	28.4	29.4	28.9	29.9	30.4
8H	32.7	33.7	33.2	34.1	34.6	28.7	29.6	29.2	30.1	30.6
12H	33.8	34.6	34.3	35.1	35.7	28.8	29.7	29.4	30.2	30.7
8H 4H	30.5	31.4	31.0	31.9	32.4	28.5	29.5	29.0	30.0	30.5
6H	32.5	33.3	33.0	33.8	34.3	29.6	30.4	30.1	30.9	31.4
8H	33.6	34.3	34.2	34.9	35.4	30.0	30.7	30.6	31.3	31.8
12H	34.9	35.6	35.5	36.1	36.7	30.4	31.0	30.9	31.6	32.2
12H 4H	30.5	31.4	31.0	31.9	32.4	28.8	29.7	29.3	30.2	30.7
6H	32.6	33.3	33.2	33.8	34.4	30.0	30.7	30.6	31.3	31.8
8H	33.9	34.5	34.4	35.0	35.6	30.6	31.2	31.2	31.8	32.4
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	+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 143.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.7)
Area: 0.01 m2

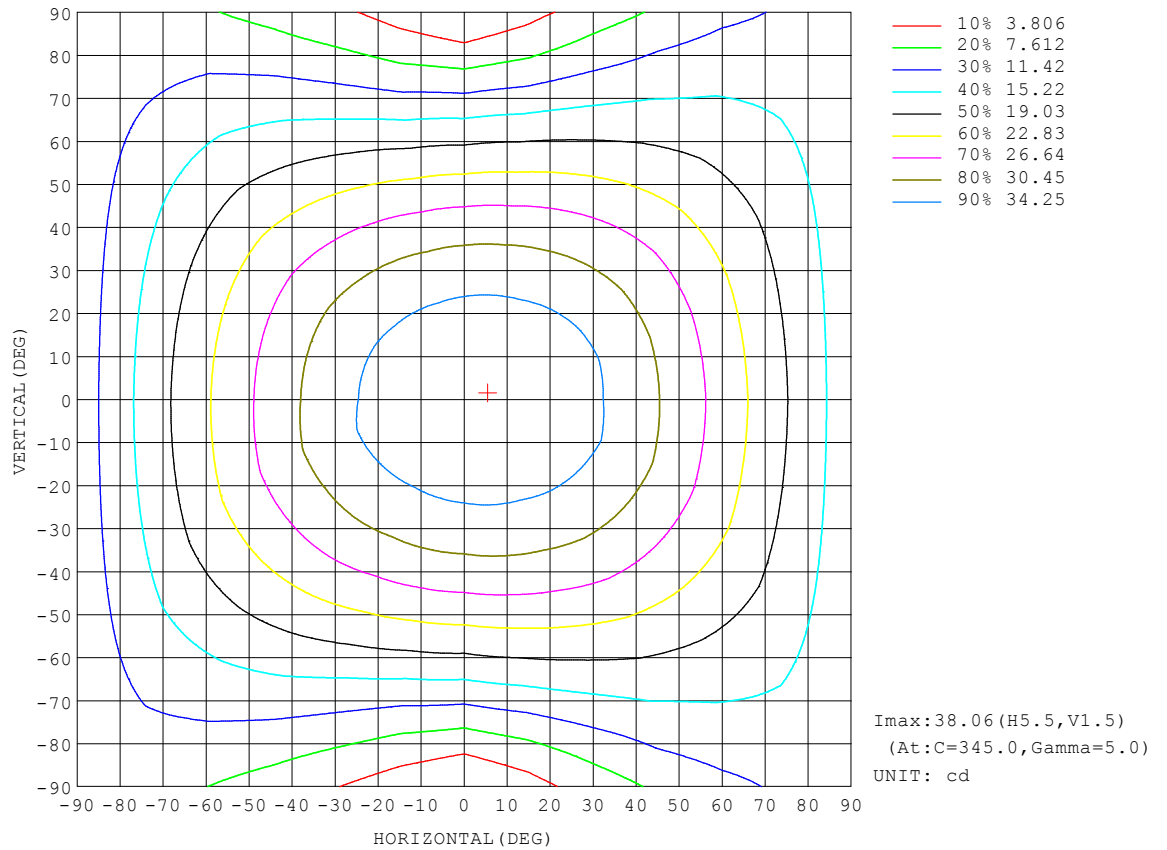
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

☐ 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.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

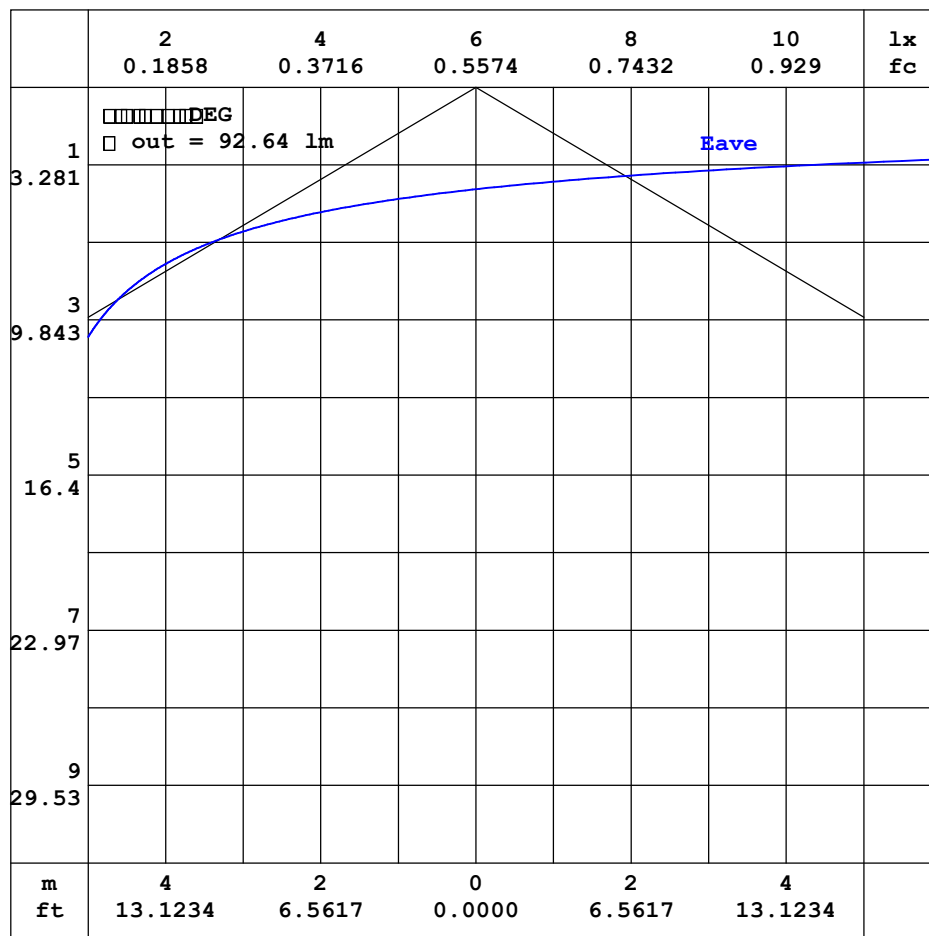


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

☐ 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.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



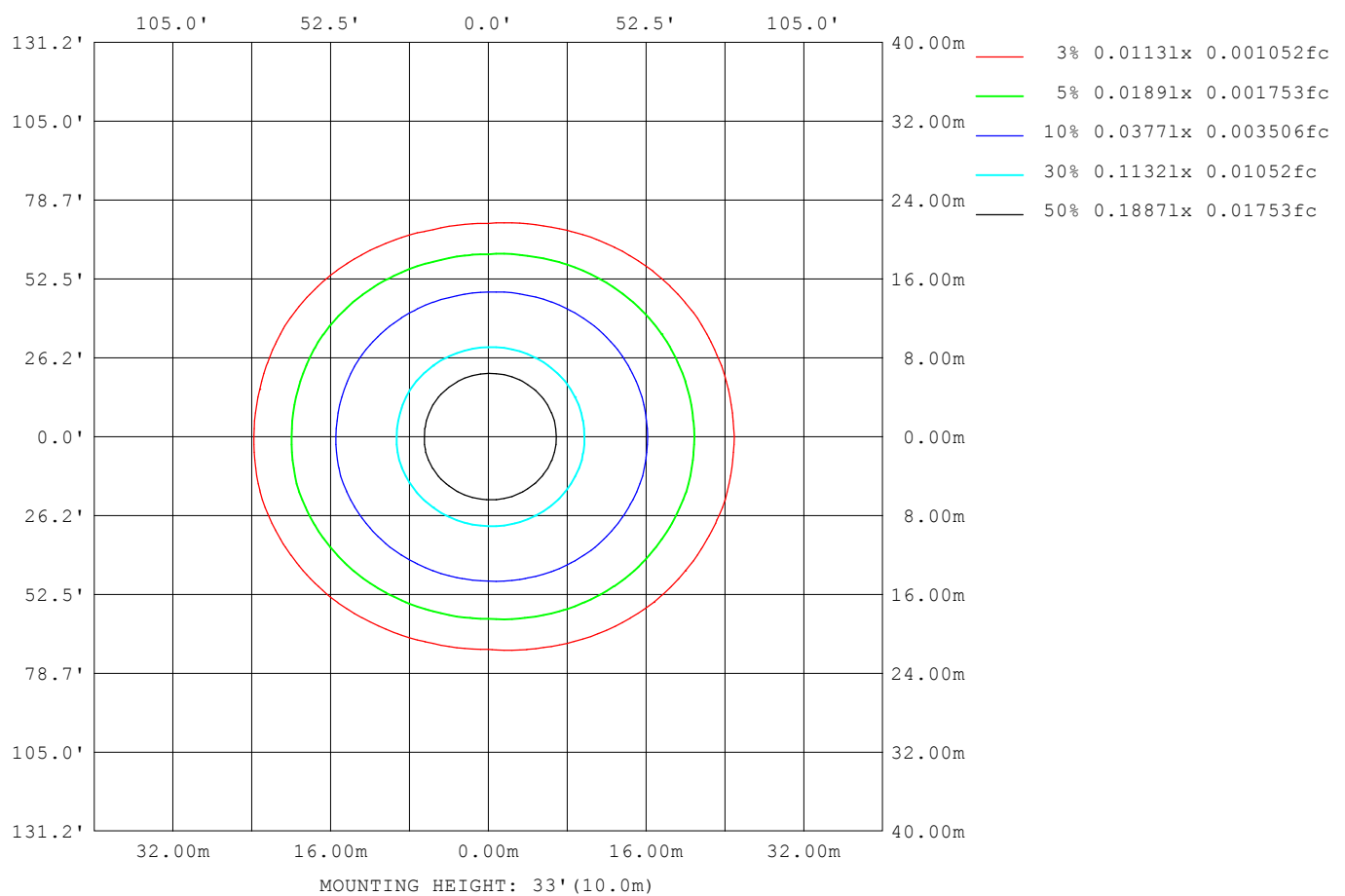
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-08-17

□ 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.: 20210817010
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: 2021-08-17

☐ 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.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

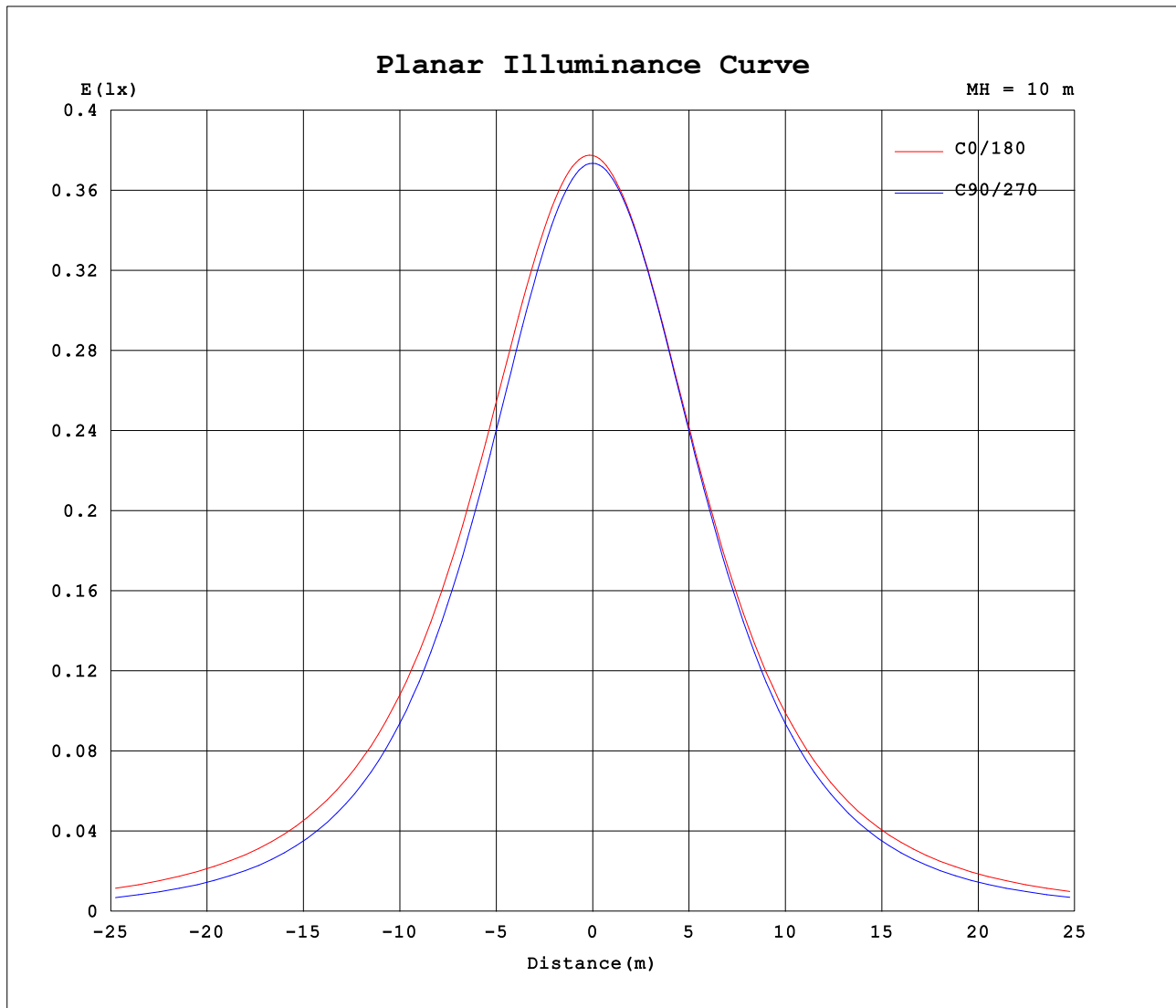
AvgL	cd/m2
L_0~180 (65) av	5158
L_0~180 (75) av	6800
L_0~180 (85) av	15086
L_90~270 (65) av	3632
L_90~270 (75) av	3353
L_90~270 (85) av	2991
L_45 (65) av	4568
L_45 (75) av	5590
L_45 (85) av	11052

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-17

☐ 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: 2021-08-17

☐ 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.: 20210817010
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	37.7	37.8	37.5	37.4	37.4	37.4	37.4	37.4	37.4	37.5	37.7	38.0	37.7	37.8	37.5	37.4	37.4	37.4	37.4
5	37.8	37.9	37.6	37.5	37.3	37.3	37.2	37.2	37.2	37.3	37.4	37.7	37.4	37.4	37.3	37.2	37.2	37.2	37.2
10	37.7	37.8	37.4	37.3	37.1	37.0	36.8	36.8	36.7	36.8	36.9	37.2	36.9	36.9	36.8	36.7	36.7	36.7	36.8
15	37.3	37.4	37.0	36.8	36.5	36.3	36.1	36.1	36.0	36.1	36.2	36.5	36.2	36.1	36.1	35.9	36.0	36.0	36.1
20	36.7	36.8	36.4	36.1	35.7	35.5	35.2	35.1	35.0	35.1	35.3	35.6	35.3	35.2	35.2	35.0	35.0	35.0	35.2
25	35.8	36.0	35.5	35.1	34.6	34.3	34.0	33.9	33.8	34.0	34.2	34.5	34.2	34.1	34.0	33.8	33.8	33.8	33.9
30	34.8	35.0	34.5	34.0	33.4	32.9	32.5	32.4	32.4	32.6	32.9	33.2	32.8	32.8	32.7	32.5	32.3	32.3	32.5
35	33.6	33.8	33.2	32.6	31.8	31.3	30.8	30.7	30.7	31.0	31.3	31.7	31.4	31.3	31.2	30.9	30.7	30.5	30.7
40	32.2	32.3	31.7	31.0	30.1	29.4	28.8	28.7	28.8	29.3	29.6	30.1	29.8	29.7	29.6	29.1	28.8	28.6	28.8
45	30.6	30.7	30.0	29.2	28.1	27.3	26.6	26.5	26.7	27.3	27.8	28.4	28.0	27.9	27.8	27.2	26.7	26.4	26.5
50	28.9	29.0	28.1	27.3	26.0	24.9	24.1	24.1	24.4	25.2	25.8	26.5	26.2	26.1	25.9	25.1	24.5	24.0	24.1
55	27.1	27.1	26.1	25.1	23.7	22.4	21.4	21.4	22.0	22.9	23.8	24.6	24.3	24.1	23.8	22.9	22.1	21.4	21.4
60	25.2	25.1	24.0	22.8	21.1	19.6	18.4	18.6	19.4	20.6	21.7	22.6	22.4	22.2	21.8	20.7	19.5	18.6	18.5
65	23.2	23.1	21.9	20.4	18.5	16.6	15.3	15.6	16.7	18.2	19.5	20.5	20.4	20.1	19.6	18.3	16.9	15.6	15.4
70	21.2	21.0	19.6	18.0	15.8	13.5	12.0	12.5	14.0	15.8	17.3	18.3	18.3	17.9	17.4	16.0	14.2	12.6	12.1
75	19.1	18.9	17.4	15.6	13.0	10.4	8.56	9.46	11.4	13.3	14.9	16.1	16.1	15.7	15.1	13.6	11.6	9.61	8.79
80	17.1	16.8	15.2	13.1	10.3	7.35	5.25	6.57	8.72	10.8	12.5	13.8	13.8	13.4	12.7	11.1	9.09	6.79	5.50
85	14.9	14.5	13.0	10.8	7.78	4.64	2.46	4.02	6.20	8.37	10.1	11.4	11.4	11.0	10.3	8.71	6.66	4.39	2.75
90	12.4	12.0	10.5	8.28	5.38	2.52	0.60	1.99	3.95	5.99	7.66	8.92	8.94	8.54	7.93	6.40	4.52	2.48	1.01
95	9.89	9.50	7.99	5.91	3.28	0.58	0.20	0.54	1.87	3.67	5.20	6.35	6.38	5.99	5.47	4.13	2.56	1.12	0.20
100	7.36	6.98	5.39	2.94	0.35	0.24	0.19	0.28	0.50	1.35	2.61	3.71	3.76	3.37	2.92	1.74	1.13	0.97	0.21
105	2.81	2.29	0.71	0.29	0.26	0.23	0.19	0.23	0.34	0.47	0.77	1.25	1.12	0.90	0.99	1.03	0.99	0.54	0.22
110	0.31	0.30	0.28	0.25	0.25	0.23	0.20	0.22	0.28	0.37	0.50	0.63	0.36	0.38	0.71	0.86	0.77	0.29	0.23
115	0.28	0.27	0.27	0.25	0.24	0.24	0.23	0.24	0.25	0.33	0.44	0.53	0.29	0.30	0.49	0.57	0.36	0.25	0.25
120	0.28	0.27	0.26	0.26	0.25	0.26	0.25	0.26	0.26	0.29	0.40	0.47	0.30	0.30	0.34	0.34	0.28	0.26	0.27
125	0.27	0.29	0.28	0.28	0.27	0.28	0.27	0.28	0.28	0.30	0.35	0.41	0.32	0.31	0.31	0.31	0.30	0.28	0.29
130	0.29	0.31	0.30	0.30	0.29	0.30	0.29	0.30	0.30	0.32	0.33	0.35	0.33	0.32	0.33	0.31	0.32	0.30	0.31
135	0.31	0.32	0.31	0.32	0.31	0.32	0.31	0.33	0.32	0.34	0.33	0.35	0.34	0.33	0.34	0.33	0.34	0.32	0.33
140	0.33	0.34	0.33	0.34	0.33	0.34	0.33	0.34	0.34	0.36	0.35	0.37	0.36	0.35	0.36	0.35	0.35	0.34	0.35
145	0.34	0.36	0.35	0.35	0.35	0.36	0.35	0.36	0.36	0.37	0.37	0.38	0.37	0.36	0.37	0.36	0.37	0.36	0.37
150	0.35	0.37	0.36	0.37	0.36	0.38	0.37	0.38	0.37	0.39	0.38	0.40	0.39	0.37	0.39	0.37	0.38	0.37	0.38
155	0.37	0.39	0.38	0.39	0.38	0.39	0.39	0.40	0.39	0.40	0.39	0.41	0.40	0.39	0.40	0.39	0.40	0.39	0.40
160	0.39	0.40	0.39	0.40	0.39	0.41	0.40	0.41	0.40	0.42	0.41	0.42	0.41	0.40	0.41	0.40	0.41	0.40	0.41
165	0.40	0.42	0.41	0.42	0.41	0.42	0.42	0.43	0.42	0.43	0.42	0.44	0.43	0.41	0.42	0.41	0.43	0.42	0.43
170	0.42	0.43	0.42	0.43	0.42	0.44	0.43	0.44	0.43	0.44	0.43	0.45	0.44	0.42	0.44	0.42	0.44	0.43	0.44
175	0.43	0.44	0.43	0.44	0.43	0.44	0.44	0.44	0.44	0.45	0.44	0.46	0.44	0.43	0.44	0.43	0.44	0.44	0.44
180	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	0.45	0.46	0.44	0.44	0.44	0.44	0.44	0.44	0.44

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

□ 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.: 20210817010
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	37.4	37.4	37.5	37.7	38.0														
5	37.3	37.3	37.5	37.8	38.1														
10	36.9	37.1	37.3	37.6	37.9														
15	36.3	36.5	36.8	37.1	37.5														
20	35.4	35.7	36.0	36.5	36.8														
25	34.2	34.6	35.1	35.6	36.0														
30	32.8	33.3	33.9	34.5	34.9														
35	31.1	31.7	32.5	33.2	33.6														
40	29.2	30.0	30.8	31.6	32.1														
45	27.1	28.0	29.0	29.9	30.5														
50	24.7	25.8	27.0	28.1	28.7														
55	22.2	23.5	24.9	26.1	26.8														
60	19.4	21.0	22.6	24.0	24.8														
65	16.5	18.3	20.2	21.8	22.8														
70	13.4	15.6	17.8	19.6	20.7														
75	10.4	13.0	15.4	17.4	18.6														
80	7.40	10.4	13.0	15.2	16.6														
85	4.81	7.89	10.7	13.0	14.4														
90	2.67	5.47	8.16	10.4	11.9														
95	0.87	3.18	5.40	5.74	7.95														
100	0.65	0.39	3.03	5.50	5.89														
105	0.63	0.44	0.35	1.03	2.33														
110	0.54	0.42	0.30	0.28	0.31														
115	0.42	0.39	0.30	0.28	0.30														
120	0.37	0.37	0.30	0.29	0.30														
125	0.38	0.36	0.30	0.31	0.31														
130	0.39	0.34	0.31	0.33	0.33														
135	0.39	0.36	0.33	0.34	0.34														
140	0.39	0.37	0.34	0.36	0.36														
145	0.38	0.38	0.36	0.38	0.37														
150	0.38	0.39	0.38	0.39	0.38														
155	0.39	0.40	0.39	0.41	0.40														
160	0.41	0.42	0.41	0.42	0.40														
165	0.42	0.43	0.42	0.43	0.42														
170	0.43	0.44	0.43	0.45	0.43														
175	0.44	0.45	0.44	0.45	0.44														
180	0.45	0.45	0.45	0.45	0.46														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

□ 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: