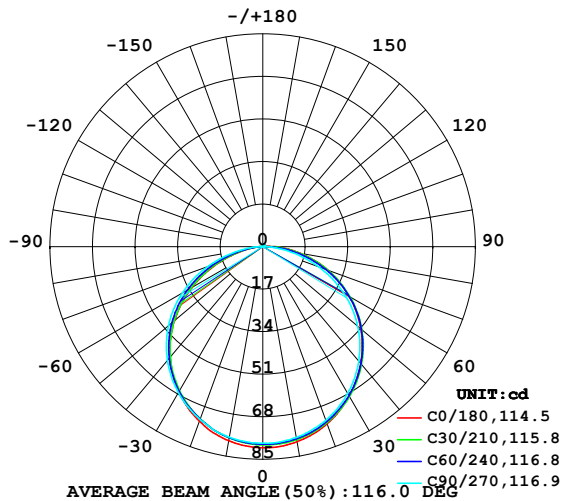


LUMINAIRE PHOTOMETRIC TEST REPORT

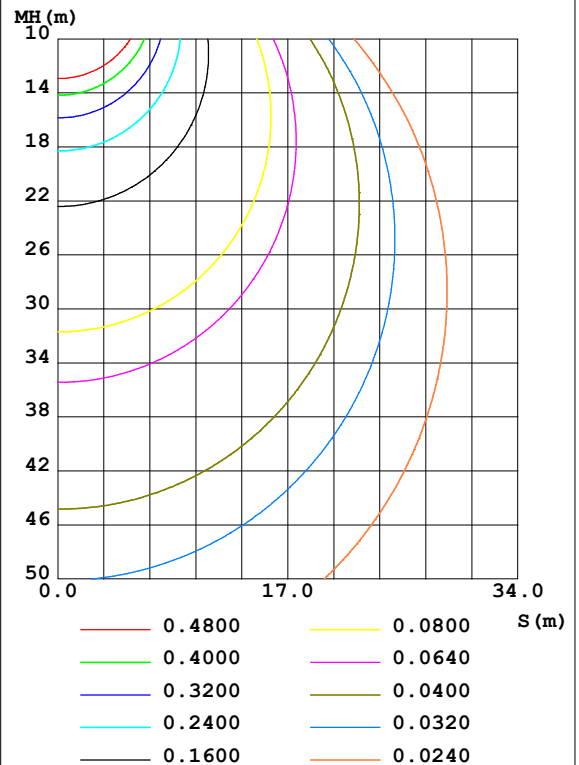
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 82.68 lm/W
MODEL: 102T83W-S1000DE24 (WCP) -UR-EP (5.7W) (HL)		Imax(cd)	80.36	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	2.66351	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	220.23	□ UP,DN(C0-180)	0.9,50.2	
NOMINAL FLUX(lm)	220.232	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,48.1	
LAMPS INSIDE	1	□ up(%)	1.6	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	DC 24	□ down(%)	98.4	CIBSE SHR MAX	0.50	

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: 2021-06-22

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.150m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

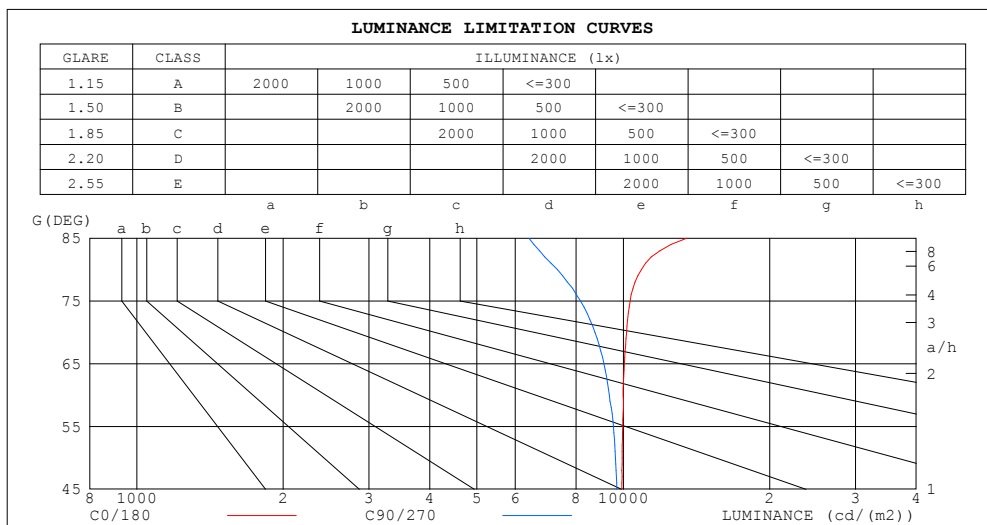
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	79.15	78.12	77.41	0.0063	78.76	77.34	77.33	0.0063	0- 10	6.876	6.876	3.12,3.12
20	75.28	74.61	73.77	0.0063	74.16	73.21	73.45	0.0063	10- 20	19.75	26.63	12.1,12.1
30	69.05	69.00	67.84	0.0075	67.16	66.63	67.47	0.0063	20- 30	30.10	56.72	25.8,25.8
40	60.88	61.33	59.68	0.0075	57.75	57.76	59.34	0.0063	30- 40	36.65	93.38	42.4,42.4
50	51.14	51.77	49.55	0.0075	46.17	46.73	49.20	0.0063	40- 50	38.55	131.9	59.9,59.9
60	39.99	40.43	37.45	0.0075	32.75	33.69	37.17	0.0063	50- 60	35.41	167.3	76,76
70	27.81	27.66	23.94	0.0075	18.45	19.52	23.57	0.0063	60- 70	27.49	194.8	88.5,88.5
80	15.12	14.34	10.17	0.0075	6.239	6.562	9.849	0.0063	70- 80	16.25	211.1	95.8,95.8
90	4.748	3.576	0.7440	0.0075	0.7384	0.6084	0.5815	0.0063	80- 90	5.554	216.6	98.4,98.4
100	0.6850	0.4222	0.2955	0.3236	0.3374	0.3308	0.2961	0.0063	90-100	0.8956	217.5	98.8,98.8
110	0.3349	0.3487	0.3561	0.3789	0.4077	0.3900	0.3902	0.0063	100-110	0.3668	217.9	98.9,98.9
120	0.4138	0.4415	0.4539	0.4716	0.4930	0.4828	0.4892	0.0063	110-120	0.3959	218.3	99.1,99.1
130	0.5116	0.5331	0.5530	0.5620	0.5846	0.5743	0.5820	0.0063	120-130	0.4371	218.7	99.3,99.3
140	0.6032	0.6309	0.6433	0.6510	0.6698	0.6646	0.6711	0.0063	130-140	0.4456	219.2	99.5,99.5
150	0.6960	0.7212	0.7261	0.7350	0.7451	0.7362	0.7501	0.0063	140-150	0.4137	219.6	99.7,99.7
160	0.7888	0.8015	0.7989	0.8077	0.8203	0.8076	0.8178	0.0063	150-160	0.3401	219.9	99.9,99.9
170	0.8678	0.8667	0.8690	0.8704	0.8868	0.8703	0.8780	0.0063	160-170	0.2268	220.2	100,100
180	0.9143	0.9068	0.9093	0.9068	0.9143	0.9068	0.9080	0.0063	170-180	0.0809	220.2	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:2021-06-22

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	13483	6403
80	10886	7322
75	10326	8167
70	10162	8750
65	10049	9120
60	9999	9362
55	9978	9542
50	9946	9636
45	9929	9699

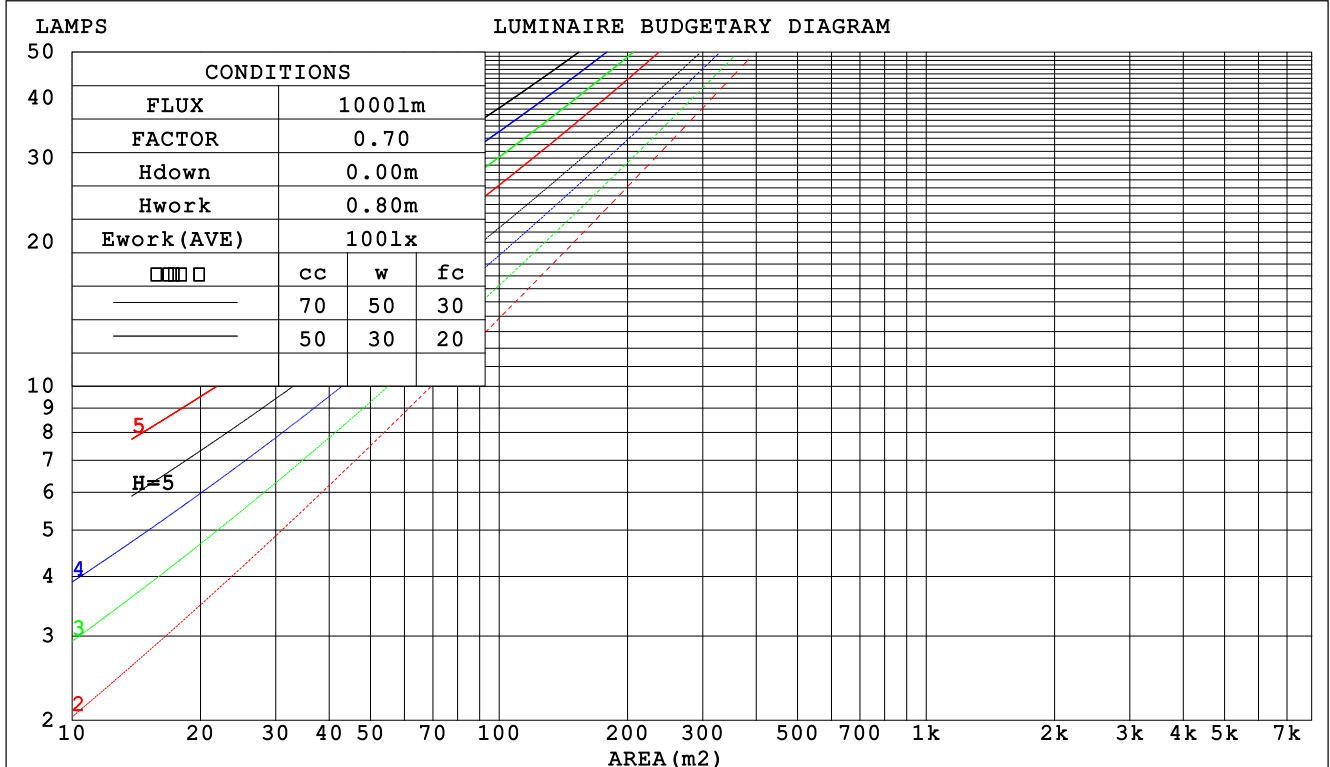
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.150m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	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:2021-06-22

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.150m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	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	.320	.182	.058	.312	.178	.057	.298	.171	.055	.285	.164	.053	.273	.158	.051		
2.0	.298	.163	.050	.291	.160	.049	.279	.155	.048	.267	.150	.047	.256	.145	.046		
3.0	.274	.146	.044	.269	.144	.043	.257	.139	.042	.247	.135	.042	.237	.131	.041		
4.0	.252	.131	.039	.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	.216	.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	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.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	.203	.203	.203	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.194	.169	.146	.166	.145	.126	.113	.100	.087	.065	.058	.051	.021	.019	.016	
2.0	.186	.145	.110	.159	.124	.095	.109	.086	.066	.063	.050	.039	.020	.016	.013	
3.0	.178	.127	.086	.153	.110	.075	.105	.076	.053	.061	.044	.031	.019	.014	.010	
4.0	.170	.114	.071	.146	.098	.061	.101	.069	.043	.058	.040	.026	.019	.013	.008	
5.0	.163	.104	.060	.140	.090	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.156	.095	.052	.134	.082	.045	.092	.058	.032	.054	.034	.019	.017	.011	.006	
7.0	.149	.088	.046	.128	.077	.040	.089	.054	.028	.051	.032	.017	.017	.010	.006	
8.0	.142	.083	.041	.123	.072	.036	.085	.050	.026	.049	.030	.015	.016	.010	.005	
9.0	.136	.078	.038	.117	.067	.033	.081	.047	.024	.047	.028	.014	.015	.009	.005	
10.0	.131	.073	.035	.113	.064	.031	.078	.045	.022	.046	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-22

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: COB LED					DIM.: 500*8*1mm			SERIAL No.: 20210622010			
MFR.: EVERFINE					SUR.: 500*8mm			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	26.7	28.2	27.0	28.4	28.7	26.5	28.0	26.8	28.2	28.5
	3H	28.5	29.9	28.8	30.2	30.4	28.1	29.5	28.5	29.8	30.1
	4H	29.3	30.7	29.7	30.9	31.2	28.8	30.1	29.1	30.4	30.7
	6H	30.0	31.3	30.4	31.6	31.9	29.3	30.5	29.6	30.8	31.1
	8H	30.4	31.6	30.7	31.9	32.2	29.4	30.6	29.8	30.9	31.3
	12H	30.7	31.8	31.0	32.2	32.5	29.5	30.7	29.9	31.0	31.3
4H	2H	27.4	28.7	27.7	29.0	29.3	27.2	28.6	27.6	28.8	29.1
	3H	29.4	30.5	29.8	30.9	31.2	29.1	30.3	29.5	30.6	30.9
	4H	30.4	31.4	30.8	31.8	32.1	29.9	31.0	30.3	31.3	31.7
	6H	31.2	32.2	31.7	32.6	33.0	30.5	31.5	30.9	31.8	32.3
	8H	31.6	32.5	32.1	32.9	33.3	30.7	31.6	31.2	32.0	32.4
	12H	32.0	32.8	32.5	33.2	33.7	30.9	31.7	31.3	32.1	32.5
8H	4H	30.7	31.6	31.1	32.0	32.4	30.3	31.2	30.7	31.6	32.0
	6H	31.8	32.5	32.3	33.0	33.4	31.1	31.9	31.6	32.3	32.8
	8H	32.3	33.0	32.8	33.4	33.9	31.5	32.1	31.9	32.6	33.1
	12H	32.8	33.4	33.4	33.9	34.4	31.7	32.3	32.2	32.8	33.3
12H	4H	30.7	31.5	31.2	32.0	32.4	30.4	31.2	30.8	31.6	32.0
	6H	31.9	32.5	32.4	33.0	33.5	31.3	31.9	31.8	32.4	32.9
	8H	32.5	33.0	33.0	33.5	34.0	31.7	32.2	32.2	32.7	33.2
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, 220.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.3)
Area: 0.008 m2

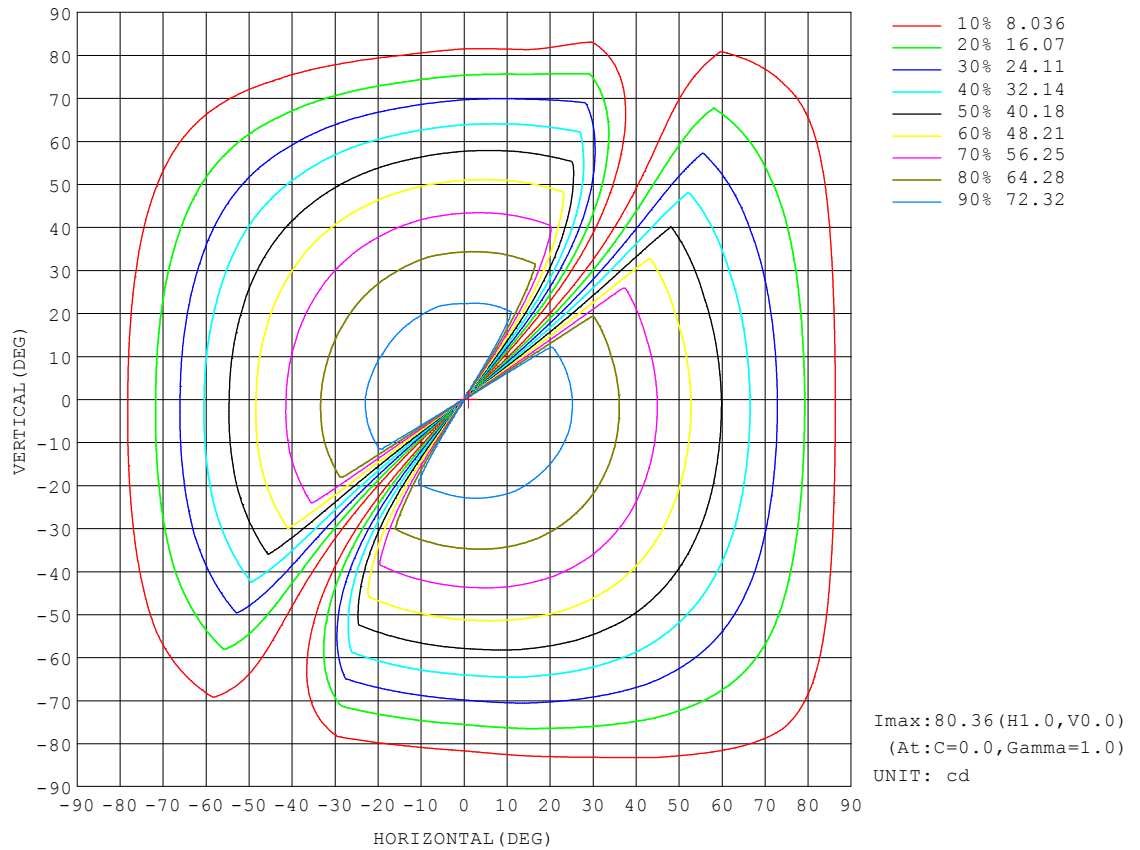
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [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:5.150m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:

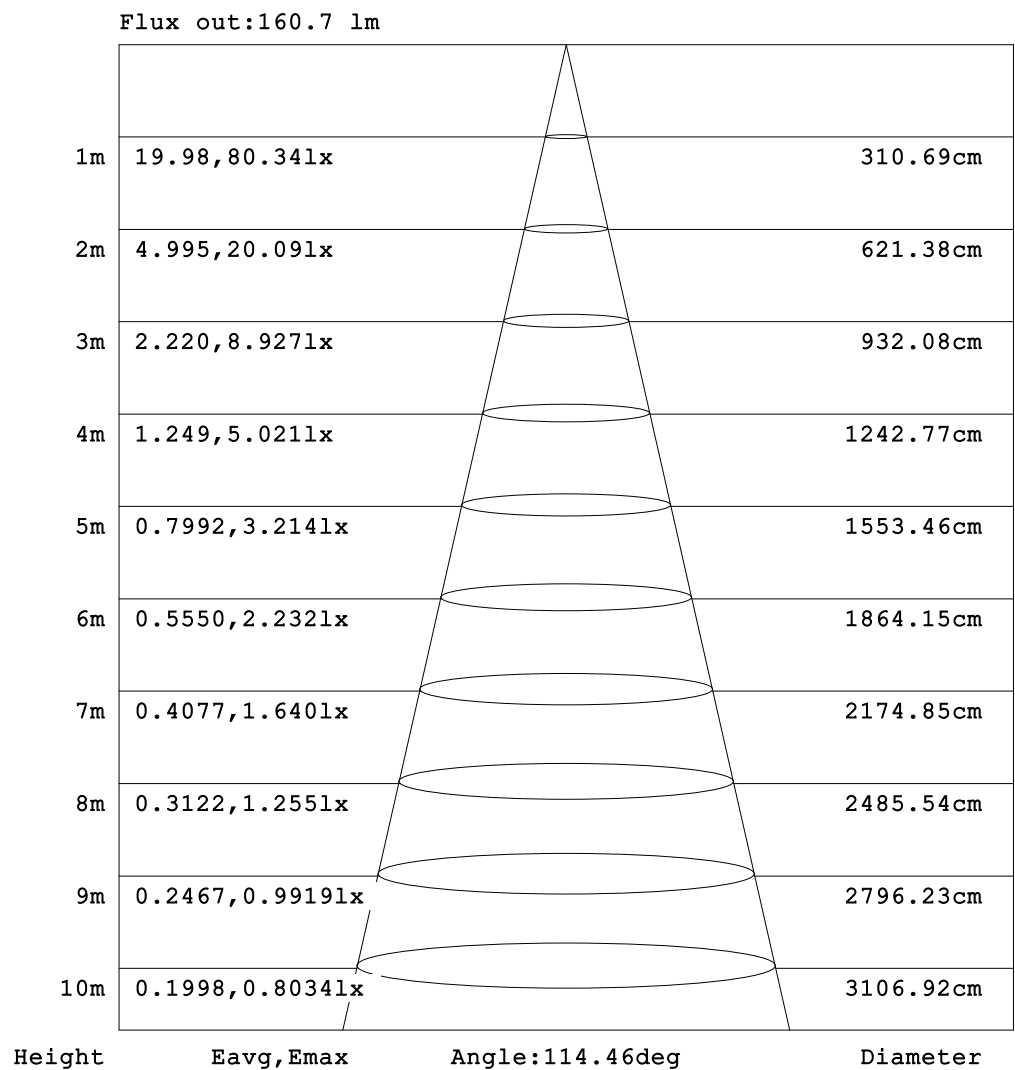


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.150m [K=1.0000]
Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:



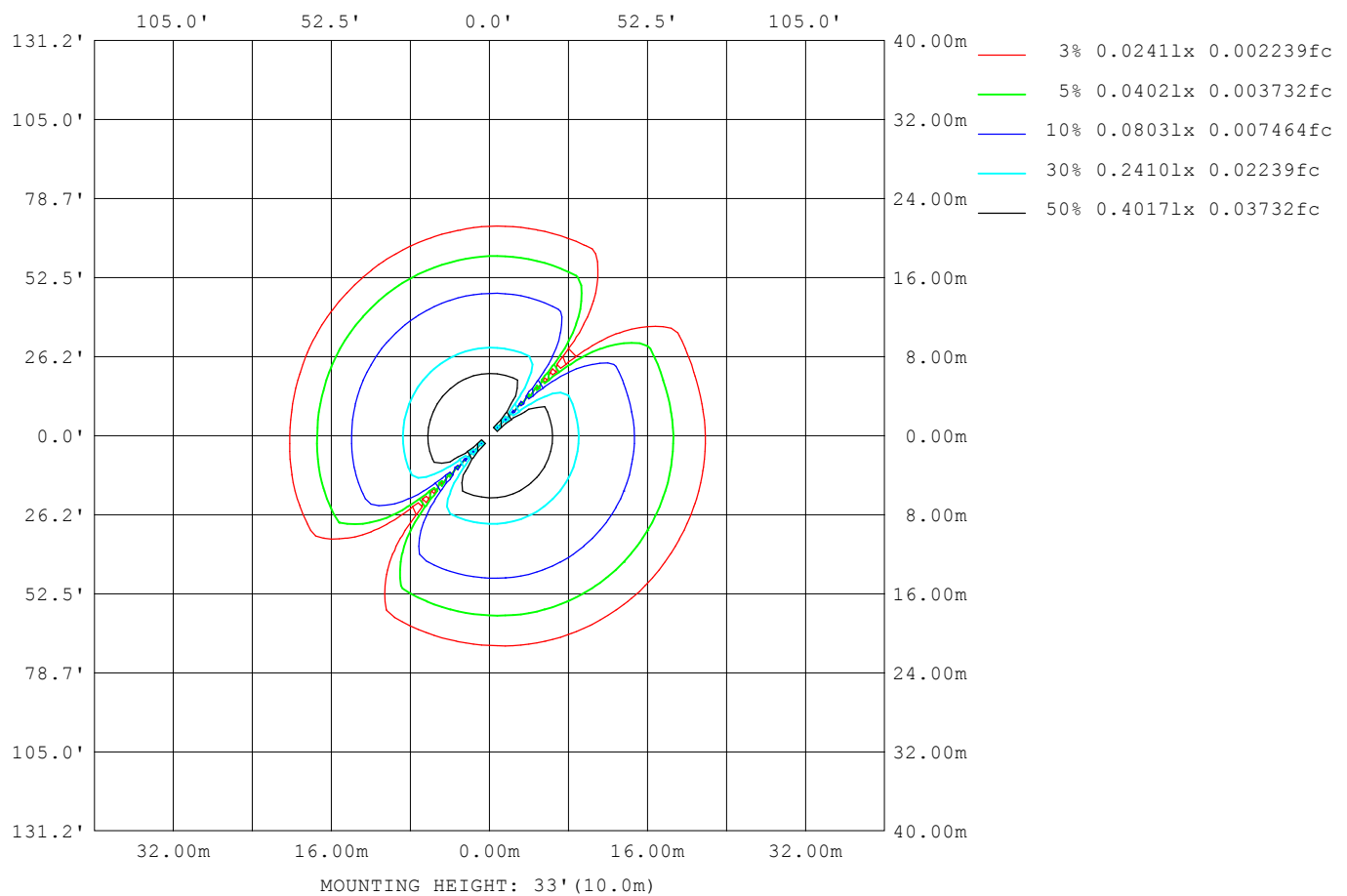
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.150m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:

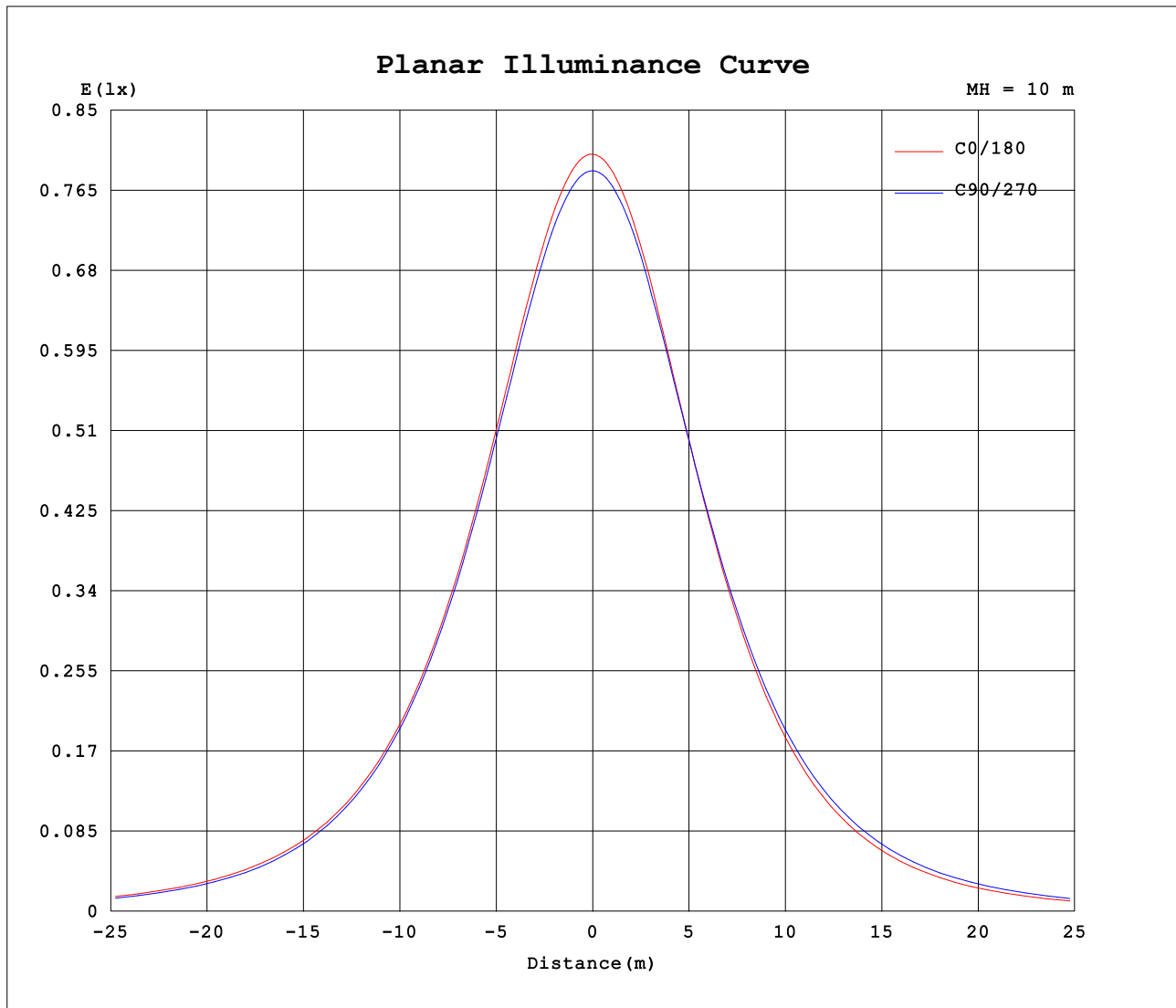
AvgL	cd/m2
L_0~180 (65) av	8809
L_0~180 (75) av	8012
L_0~180 (85) av	8508
L_90~270 (65) av	9074
L_90~270 (75) av	8074
L_90~270 (85) av	6241
L_45 (65) av	4502
L_45 (75) av	4065
L_45 (85) av	3820

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.150m [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: 2021-06-22

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.150m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	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	80.3	79.9	79.2	79.0	79.0	78.8	78.6	78.6	78.7	0.01	79.3	80.0	80.3	79.9	79.2	79.0	79.0	78.8	78.6
5	80.1	79.8	79.1	78.9	78.8	78.6	78.3	78.3	78.3	0.01	78.9	79.6	79.3	79.3	78.7	78.5	78.5	78.4	78.3
10	79.1	79.0	78.3	78.1	77.9	77.8	77.4	77.4	77.4	0.01	77.9	78.4	78.8	78.0	77.6	77.3	77.5	77.4	77.3
15	77.5	77.6	76.9	76.8	76.5	76.3	75.9	75.9	75.8	0.01	76.2	76.7	76.9	76.1	75.8	75.6	75.8	75.8	75.8
20	75.3	75.4	74.9	74.6	74.5	74.1	73.8	73.5	73.5	0.01	73.9	74.1	74.2	73.6	73.2	73.2	73.3	73.6	73.5
25	72.4	72.6	72.3	72.1	71.9	71.5	71.1	70.7	70.7	0.01	70.9	71.1	71.0	70.5	70.2	70.2	70.4	70.8	70.7
30	69.0	69.3	69.2	69.0	68.8	68.3	67.8	67.4	67.2	0.01	67.3	67.5	67.2	66.7	66.5	66.6	66.9	67.4	67.5
35	65.2	65.5	65.6	65.4	65.2	64.6	64.0	63.5	63.2	0.01	63.1	63.2	62.7	62.4	62.2	62.5	62.8	63.4	63.7
40	60.9	61.3	61.4	61.3	61.1	60.5	59.7	59.1	58.7	0.01	58.3	58.4	57.8	57.4	57.4	57.8	58.2	58.9	59.3
45	56.2	56.6	56.8	56.8	56.5	55.8	54.9	54.1	53.6	0.01	53.1	53.1	52.2	52.0	52.1	52.5	53.1	53.9	54.5
50	51.1	51.5	51.7	51.8	51.4	50.6	49.6	48.7	48.0	0.01	47.3	47.2	46.2	46.0	46.2	46.7	47.5	48.4	49.2
55	45.8	46.0	46.3	46.3	46.0	45.0	43.8	42.7	41.9	0.01	41.0	40.8	39.7	39.5	39.9	40.4	41.4	42.4	43.4
60	40.0	40.3	40.4	40.4	39.9	39.0	37.4	36.3	35.2	0.01	34.1	34.0	32.8	32.6	33.1	33.7	34.8	35.9	37.2
65	34.0	34.3	34.2	34.2	33.6	32.6	30.8	29.6	28.3	0.01	27.0	26.9	25.6	25.5	26.1	26.7	27.9	29.1	30.5
70	27.8	28.0	27.8	27.7	26.9	25.8	23.9	22.5	21.2	0.01	19.9	19.8	18.4	18.4	18.9	19.5	20.8	22.1	23.6
75	21.4	21.6	21.3	21.0	20.0	18.9	16.9	15.5	14.2	0.01	13.1	13.1	11.8	11.7	12.1	12.6	13.8	15.0	16.5
80	15.1	15.2	14.7	14.3	13.3	12.0	10.2	8.92	7.90	0.01	7.32	7.32	6.24	6.10	6.36	6.56	7.38	8.33	9.85
85	9.40	9.45	8.87	8.26	7.01	5.95	4.46	3.67	3.20	0.01	3.20	3.23	2.46	2.36	2.39	2.38	2.70	3.16	4.24
90	4.75	4.73	4.20	3.58	2.53	1.68	0.74	0.95	0.98	0.01	1.18	1.16	0.74	0.69	0.66	0.61	0.61	0.64	0.58
95	1.82	1.77	1.45	1.09	0.68	0.40	0.30	0.34	0.48	0.47	0.60	0.53	0.35	0.36	0.35	0.35	0.33	0.29	0.28
100	0.68	0.64	0.53	0.42	0.33	0.30	0.30	0.30	0.33	0.32	0.43	0.39	0.34	0.33	0.34	0.33	0.31	0.30	0.30
105	0.38	0.37	0.34	0.31	0.31	0.32	0.31	0.33	0.33	0.33	0.38	0.37	0.37	0.36	0.37	0.35	0.35	0.33	0.34
110	0.33	0.34	0.35	0.35	0.35	0.36	0.36	0.37	0.37	0.38	0.39	0.38	0.41	0.39	0.41	0.39	0.40	0.39	0.39
115	0.37	0.39	0.38	0.40	0.39	0.41	0.41	0.42	0.41	0.43	0.41	0.43	0.45	0.44	0.45	0.44	0.45	0.43	0.44
120	0.41	0.43	0.43	0.44	0.44	0.46	0.45	0.47	0.45	0.47	0.45	0.47	0.49	0.48	0.50	0.48	0.49	0.48	0.49
125	0.47	0.48	0.47	0.49	0.48	0.50	0.51	0.52	0.51	0.52	0.50	0.51	0.54	0.53	0.54	0.53	0.54	0.53	0.54
130	0.51	0.52	0.52	0.53	0.53	0.55	0.55	0.56	0.55	0.56	0.55	0.56	0.58	0.57	0.59	0.57	0.59	0.57	0.58
135	0.55	0.57	0.57	0.58	0.58	0.60	0.60	0.61	0.60	0.61	0.59	0.60	0.63	0.62	0.63	0.62	0.63	0.62	0.63
140	0.60	0.62	0.61	0.63	0.63	0.65	0.64	0.65	0.64	0.65	0.64	0.65	0.67	0.66	0.67	0.66	0.67	0.67	0.67
145	0.65	0.67	0.66	0.67	0.67	0.69	0.69	0.70	0.69	0.69	0.67	0.69	0.71	0.70	0.71	0.70	0.71	0.71	0.71
150	0.70	0.72	0.71	0.72	0.71	0.73	0.73	0.74	0.73	0.73	0.72	0.73	0.75	0.73	0.75	0.74	0.75	0.74	0.75
155	0.75	0.76	0.75	0.76	0.76	0.77	0.77	0.78	0.77	0.77	0.76	0.77	0.78	0.77	0.78	0.77	0.79	0.78	0.78
160	0.79	0.80	0.79	0.80	0.79	0.81	0.80	0.81	0.80	0.81	0.79	0.80	0.82	0.80	0.82	0.81	0.82	0.81	0.82
165	0.83	0.84	0.83	0.84	0.83	0.84	0.83	0.85	0.83	0.84	0.83	0.84	0.85	0.84	0.85	0.84	0.85	0.84	0.85
170	0.87	0.87	0.86	0.87	0.86	0.87	0.87	0.88	0.87	0.87	0.86	0.87	0.89	0.87	0.88	0.87	0.88	0.87	0.88
175	0.89	0.90	0.88	0.89	0.88	0.89	0.89	0.90	0.89	0.90	0.88	0.89	0.91	0.89	0.90	0.89	0.90	0.89	0.90
180	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.90	0.90	0.91	0.91	0.91	0.91	0.91	0.91	0.91

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-22

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210622010
MFR.: EVERFINE	SUR.: 500*8mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	78.6	78.7	0.01	79.3	80.0														
5	78.3	78.5	0.01	79.1	79.8														
10	77.4	77.6	0.01	78.2	78.8														
15	75.9	76.1	0.01	76.7	77.2														
20	73.7	73.8	0.01	74.3	74.9														
25	71.1	71.2	0.01	71.6	72.1														
30	67.9	68.1	0.01	68.3	68.6														
35	64.1	64.4	0.01	64.5	64.7														
40	59.9	60.3	0.01	60.4	60.3														
45	55.2	55.6	0.01	55.7	55.5														
50	50.0	50.6	0.01	50.6	50.4														
55	44.4	45.0	0.01	45.2	44.9														
60	38.2	38.8	0.01	39.4	39.0														
65	31.7	32.6	0.01	33.3	33.0														
70	24.7	26.2	0.01	26.9	26.8														
75	17.5	19.4	0.01	20.5	20.4														
80	10.2	12.8	0.01	14.1	14.2														
85	5.56	6.93	0.01	8.44	8.58														
90	1.63	2.59	0.01	3.98	4.19														
95	0.46	0.76	0.01	1.43	1.57														
100	0.30	0.41	0.01	0.61	0.65														
105	0.32	0.36	0.01	0.39	0.41														
110	0.37	0.38	0.01	0.37	0.37														
115	0.42	0.42	0.01	0.41	0.40														
120	0.47	0.47	0.01	0.46	0.44														
125	0.52	0.52	0.01	0.50	0.49														
130	0.56	0.56	0.01	0.55	0.54														
135	0.61	0.61	0.01	0.60	0.59														
140	0.65	0.65	0.01	0.64	0.63														
145	0.69	0.70	0.01	0.69	0.67														
150	0.73	0.74	0.01	0.73	0.72														
155	0.77	0.78	0.01	0.77	0.76														
160	0.80	0.81	0.01	0.81	0.80														
165	0.84	0.85	0.01	0.84	0.83														
170	0.87	0.88	0.01	0.87	0.87														
175	0.89	0.90	0.01	0.89	0.89														
180	0.91	0.91	0.01	0.01	0.91														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-22

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.150m [K=1.0000]
Remarks: