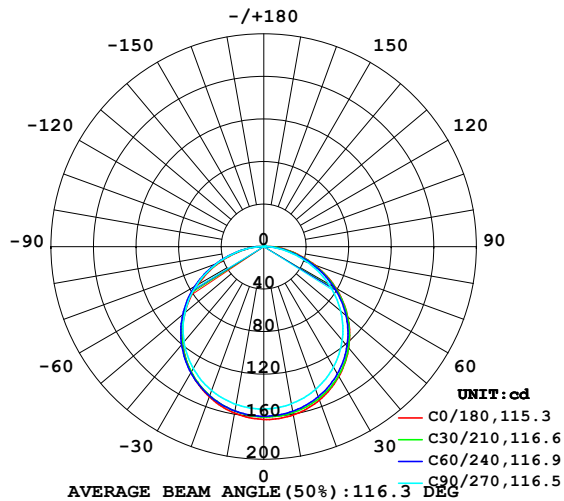


LUMINAIRE PHOTOMETRIC TEST REPORT

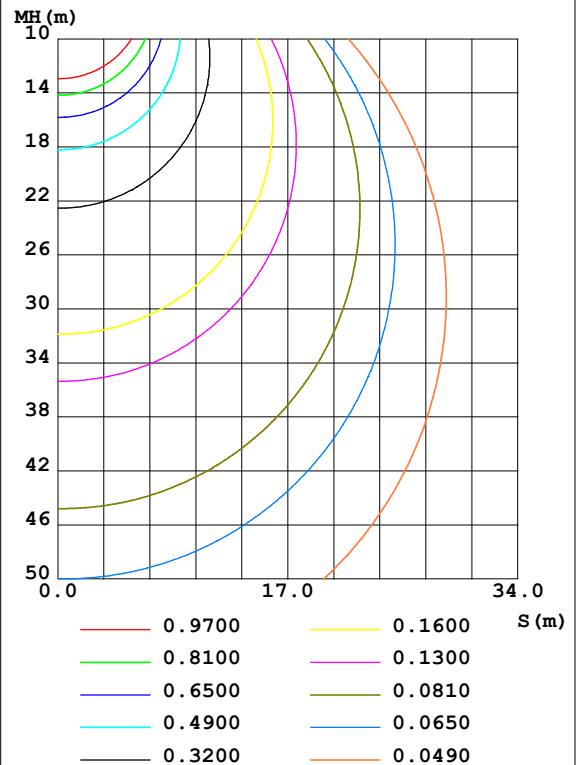
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 116.76 lm/W			
W-FLS102T21W0140B-24(WCP) (05) -UR-ME-EP		Imax(cd)	162.5	S/MH(C0/180)	1.25
NOMINAL POWER(W)	4.18525	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	488.67	□ UP,DN(C0-180)	1.8,50.5
NOMINAL FLUX(lm)	488.672	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.9,46.9
LAMPS INSIDE	1	□ up (%)	2.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down (%)	97.3	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: 2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.250m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

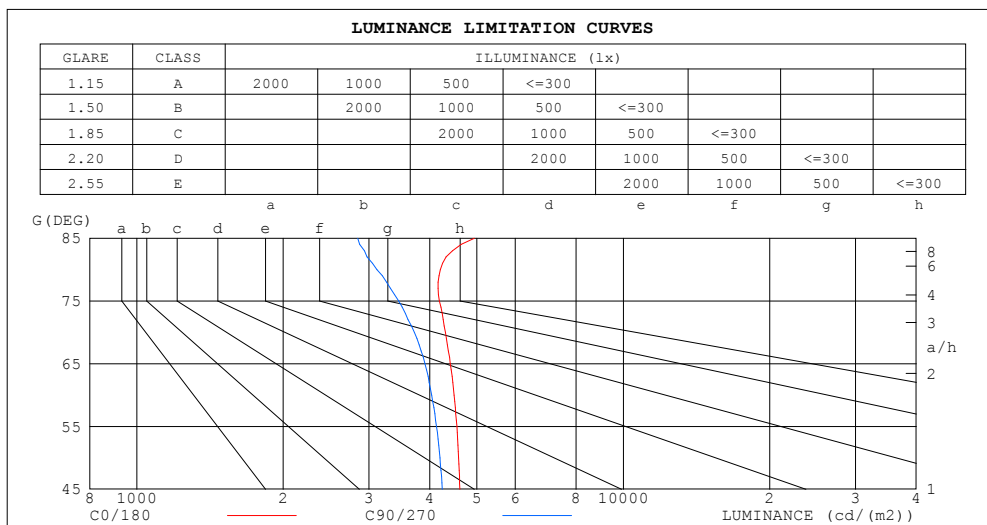
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum,lamp
10	160.7	157.9	150.0	151.6	158.9	156.6	150.6	149.9	0- 10	14.66	14.66	3,3
20	153.5	151.2	142.8	145.4	150.2	148.8	143.9	141.9	10- 20	42.18	56.84	11.6,11.6
30	141.2	139.7	131.1	134.5	136.6	136.4	132.5	129.3	20- 30	64.51	121.3	24.8,24.8
40	124.2	123.5	114.8	119.0	118.7	119.5	116.8	112.2	30- 40	78.86	200.2	41,41
50	103.2	102.6	94.45	99.33	96.89	98.58	96.94	90.99	40- 50	83.25	283.4	58,58
60	78.60	77.45	70.68	75.89	71.66	74.23	73.15	66.62	50- 60	76.95	360.4	73.8,73.8
70	51.56	49.55	44.55	50.58	44.88	47.60	47.05	41.57	60- 70	60.75	421.1	86.2,86.2
80	25.56	23.08	18.93	26.74	20.26	21.88	21.24	20.56	70- 80	37.98	459.1	94,94
90	7.532	5.578	1.125	10.68	5.556	5.725	2.282	6.369	80- 90	16.50	475.6	97.3,97.3
100	1.334	0.7734	0.5592	1.767	1.140	0.7271	0.5685	1.313	90-100	5.572	481.2	98.5,98.5
110	0.7128	0.7340	0.7128	0.6675	0.8031	0.7728	0.7354	0.7977	100-110	2.494	483.7	99,99
120	0.8783	0.9230	0.9057	0.8500	0.9804	0.9553	0.9296	0.9618	110-120	0.9711	484.7	99.2,99.2
130	1.065	1.116	1.093	1.038	1.167	1.143	1.111	1.135	120-130	0.9192	485.6	99.4,99.4
140	1.249	1.304	1.268	1.215	1.339	1.318	1.282	1.301	130-140	0.9202	486.5	99.6,99.6
150	1.428	1.476	1.427	1.388	1.501	1.481	1.437	1.451	140-150	0.8478	487.3	99.7,99.7
160	1.610	1.631	1.568	1.546	1.656	1.629	1.571	1.575	150-160	0.6947	488.0	99.9,99.9
170	1.758	1.761	1.681	1.683	1.787	1.751	1.686	1.680	160-170	0.4632	488.5	100,100
180	1.848	1.828	1.757	1.765	1.848	1.826	1.752	1.740	170-180	0.1663	488.7	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:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.250m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4941	2844
80	4206	3115
75	4190	3453
70	4307	3721
65	4408	3910
60	4492	4039
55	4548	4132
50	4587	4198
45	4614	4247

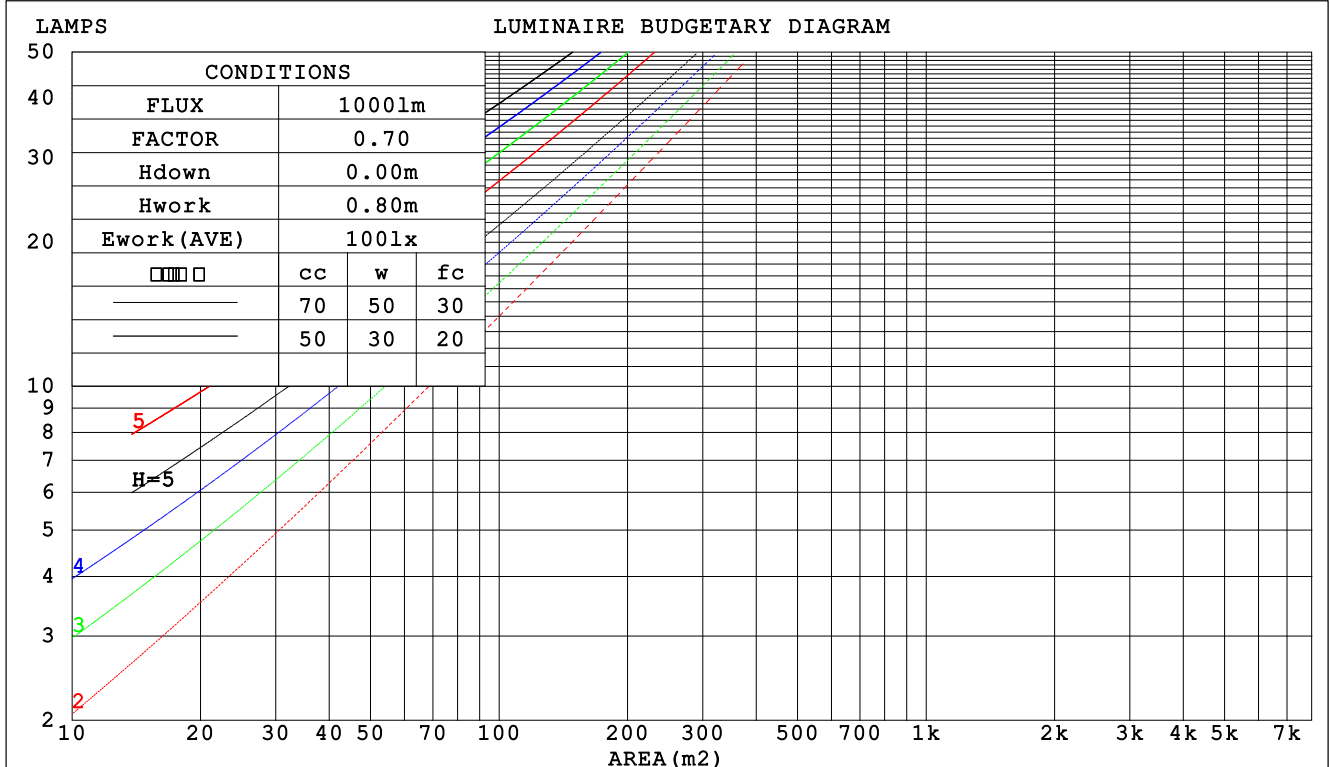
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.250m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*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:2021-06-27

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.250m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*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	.331	.188	.060	.323	.184	.059	.308	.177	.056	.295	.170	.055	.282	.163	.053		
2.0	.304	.167	.051	.297	.164	.050	.284	.158	.049	.272	.153	.048	.261	.147	.046		
3.0	.279	.148	.044	.272	.146	.044	.261	.141	.043	.250	.137	.042	.240	.133	.041		
4.0	.255	.133	.039	.250	.131	.039	.239	.127	.038	.230	.123	.037	.221	.120	.036		
5.0	.235	.120	.035	.230	.118	.034	.221	.115	.034	.212	.112	.033	.204	.109	.033		
6.0	.217	.109	.031	.213	.107	.031	.204	.105	.030	.197	.102	.030	.189	.100	.030		
7.0	.202	.100	.028	.198	.098	.028	.190	.096	.028	.183	.094	.027	.176	.092	.027		
8.0	.188	.092	.026	.184	.091	.026	.178	.089	.025	.171	.087	.025	.165	.085	.025		
9.0	.176	.085	.024	.173	.084	.024	.166	.082	.023	.161	.081	.023	.155	.079	.023		
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.151	.075	.021	.146	.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	.211	.211	.211	.180	.180	.180	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.202	.176	.153	.173	.151	.132	.118	.104	.091	.068	.060	.053	.022	.019	.017	
2.0	.195	.153	.117	.167	.131	.101	.114	.091	.071	.066	.053	.041	.021	.017	.013	
3.0	.187	.135	.094	.160	.117	.081	.110	.081	.057	.064	.047	.034	.020	.015	.011	
4.0	.179	.122	.078	.154	.105	.068	.106	.073	.048	.061	.043	.028	.020	.014	.009	
5.0	.172	.112	.067	.147	.097	.059	.102	.068	.041	.059	.040	.025	.019	.013	.008	
6.0	.164	.103	.060	.141	.090	.052	.098	.063	.037	.057	.037	.022	.018	.012	.007	
7.0	.158	.097	.054	.135	.084	.047	.094	.059	.033	.054	.035	.020	.018	.011	.007	
8.0	.151	.091	.049	.130	.079	.043	.090	.055	.031	.052	.033	.018	.017	.011	.006	
9.0	.145	.086	.046	.125	.075	.040	.086	.052	.029	.050	.031	.017	.016	.010	.006	
10.0	.139	.082	.043	.120	.071	.038	.083	.050	.027	.048	.029	.016	.016	.010	.005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.250m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2016 140LED					DIM.: 500*5*1mm			SERIAL No.: 20210627004			
MFR.: EVERFINE					SUR.: 500*5*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	20.7	22.2	21.0	22.4	22.7	20.3	21.8	20.6	22.1	22.3
	3H	22.3	23.7	22.7	24.0	24.3	21.8	23.2	22.2	23.5	23.8
	4H	23.0	24.4	23.4	24.7	25.0	22.4	23.8	22.8	24.1	24.4
	6H	23.6	24.9	24.0	25.2	25.5	22.9	24.1	23.2	24.4	24.8
	8H	23.9	25.1	24.2	25.4	25.8	23.0	24.2	23.4	24.5	24.9
	12H	24.1	25.2	24.5	25.6	26.0	23.1	24.2	23.5	24.6	25.0
4H	2H	21.3	22.6	21.6	22.9	23.2	21.0	22.3	21.4	22.6	23.0
	3H	23.1	24.3	23.5	24.6	25.0	22.7	23.9	23.1	24.2	24.6
	4H	23.9	25.0	24.4	25.4	25.8	23.4	24.5	23.9	24.9	25.3
	6H	24.7	25.6	25.1	26.0	26.5	24.0	25.0	24.4	25.4	25.8
	8H	25.0	25.9	25.5	26.3	26.8	24.2	25.1	24.6	25.5	25.9
	12H	25.3	26.1	25.8	26.5	27.0	24.3	25.1	24.8	25.6	26.0
8H	4H	24.2	25.1	24.7	25.5	26.0	23.8	24.7	24.2	25.1	25.5
	6H	25.1	25.9	25.6	26.3	26.8	24.5	25.2	25.0	25.7	26.2
	8H	25.6	26.2	26.1	26.7	27.2	24.8	25.4	25.3	25.9	26.4
	12H	26.0	26.6	26.5	27.1	27.6	25.0	25.6	25.5	26.1	26.6
12H	4H	24.2	25.0	24.7	25.5	25.9	23.8	24.6	24.3	25.1	25.5
	6H	25.2	25.8	25.7	26.3	26.8	24.6	25.3	25.1	25.7	26.2
	8H	25.7	26.2	26.2	26.7	27.3	24.9	25.5	25.5	26.0	26.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4					
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4					

CIE Pub.117, 488.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.5)
Area: 0.035 m2

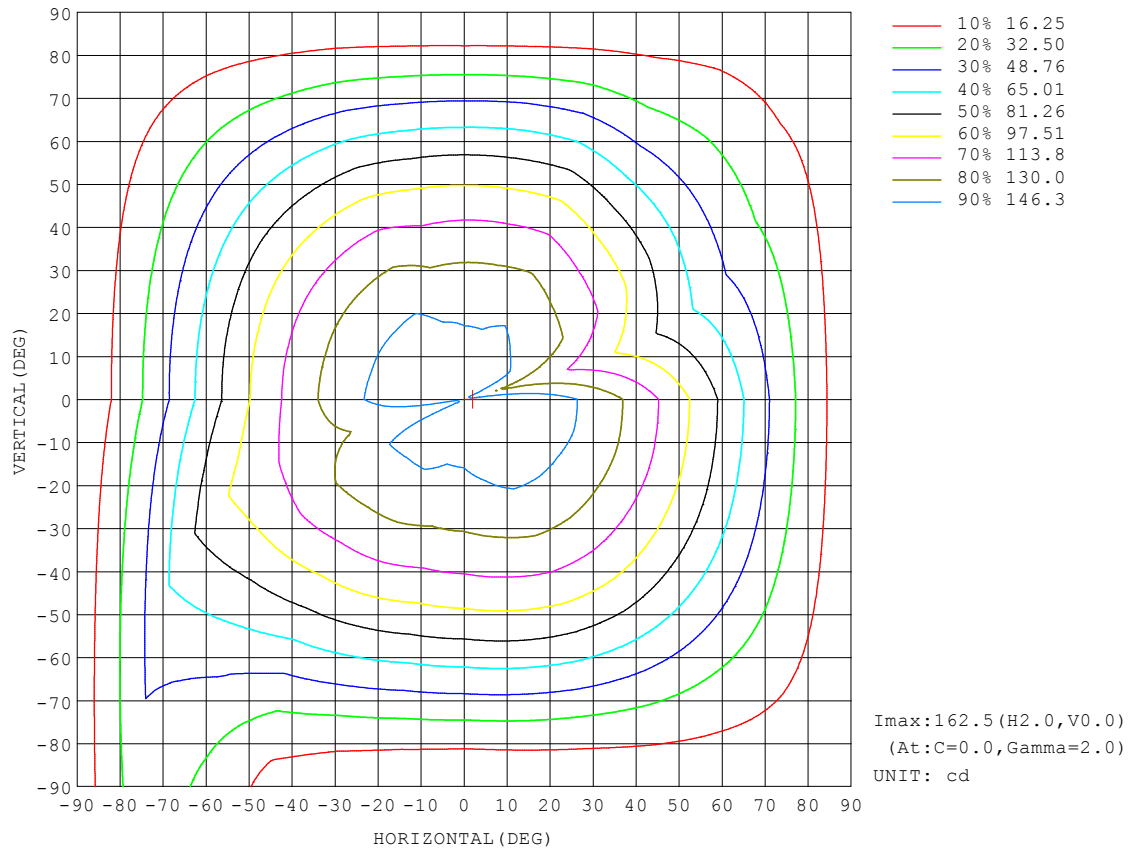
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.250m [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:5.250m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

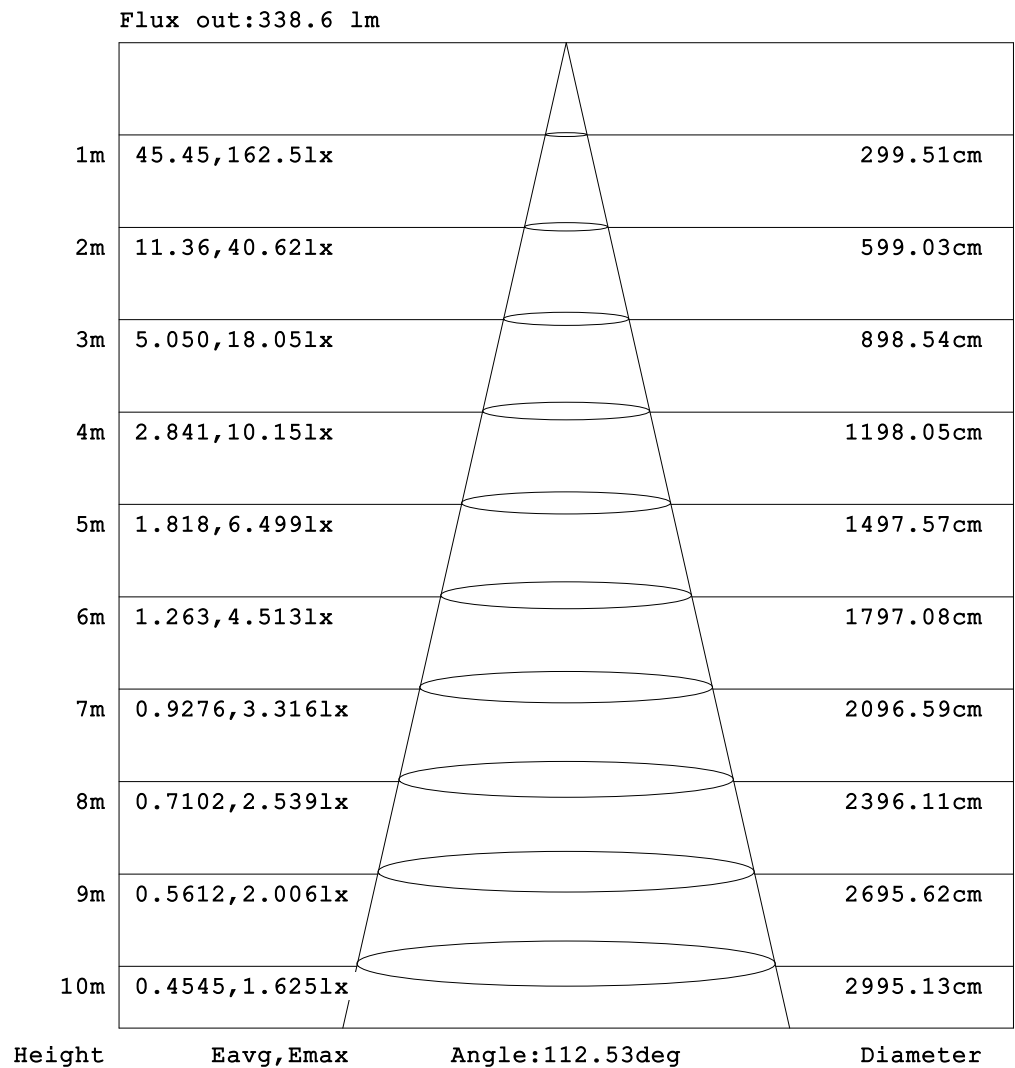


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.250m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



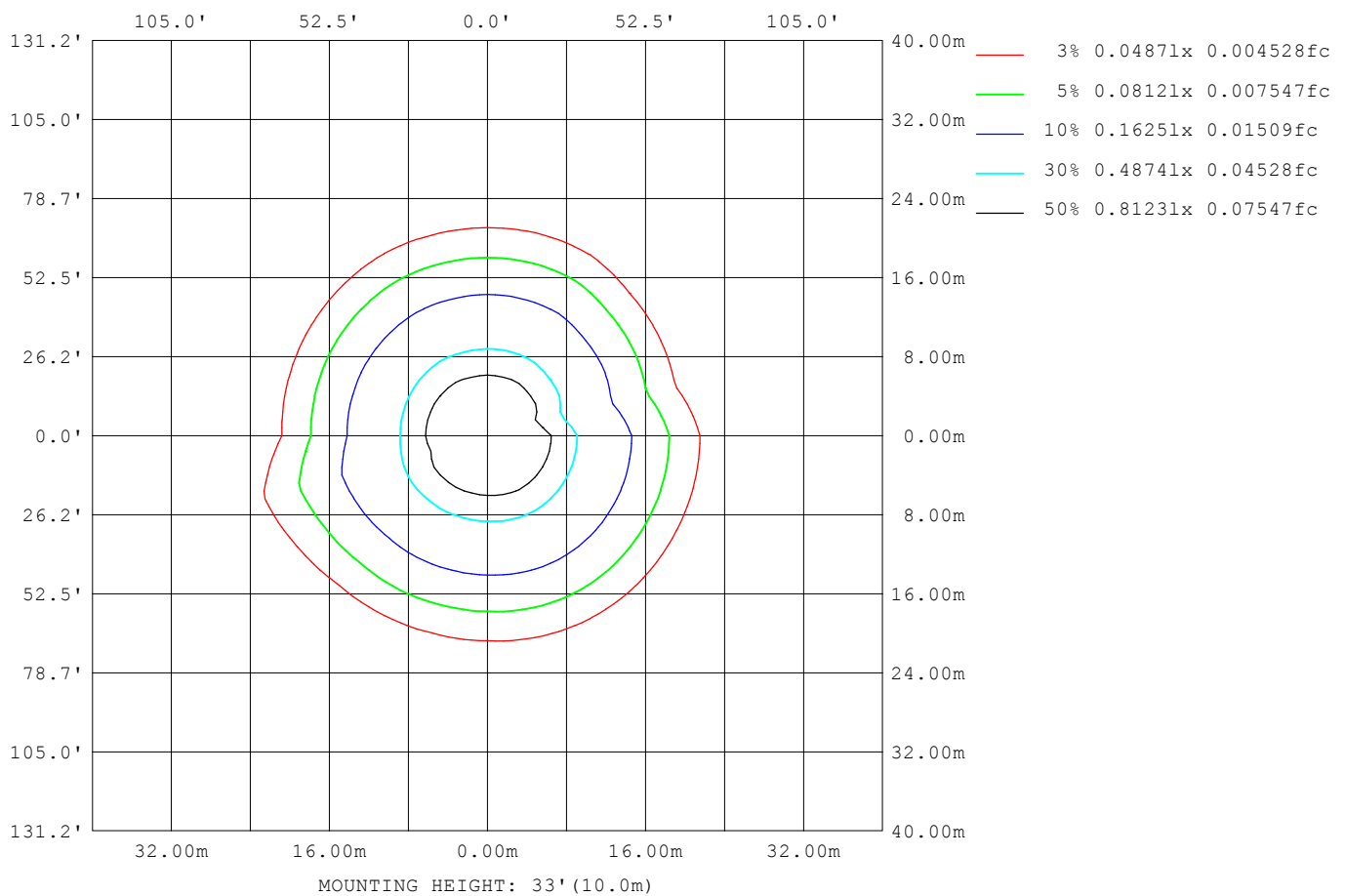
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.250m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.250m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

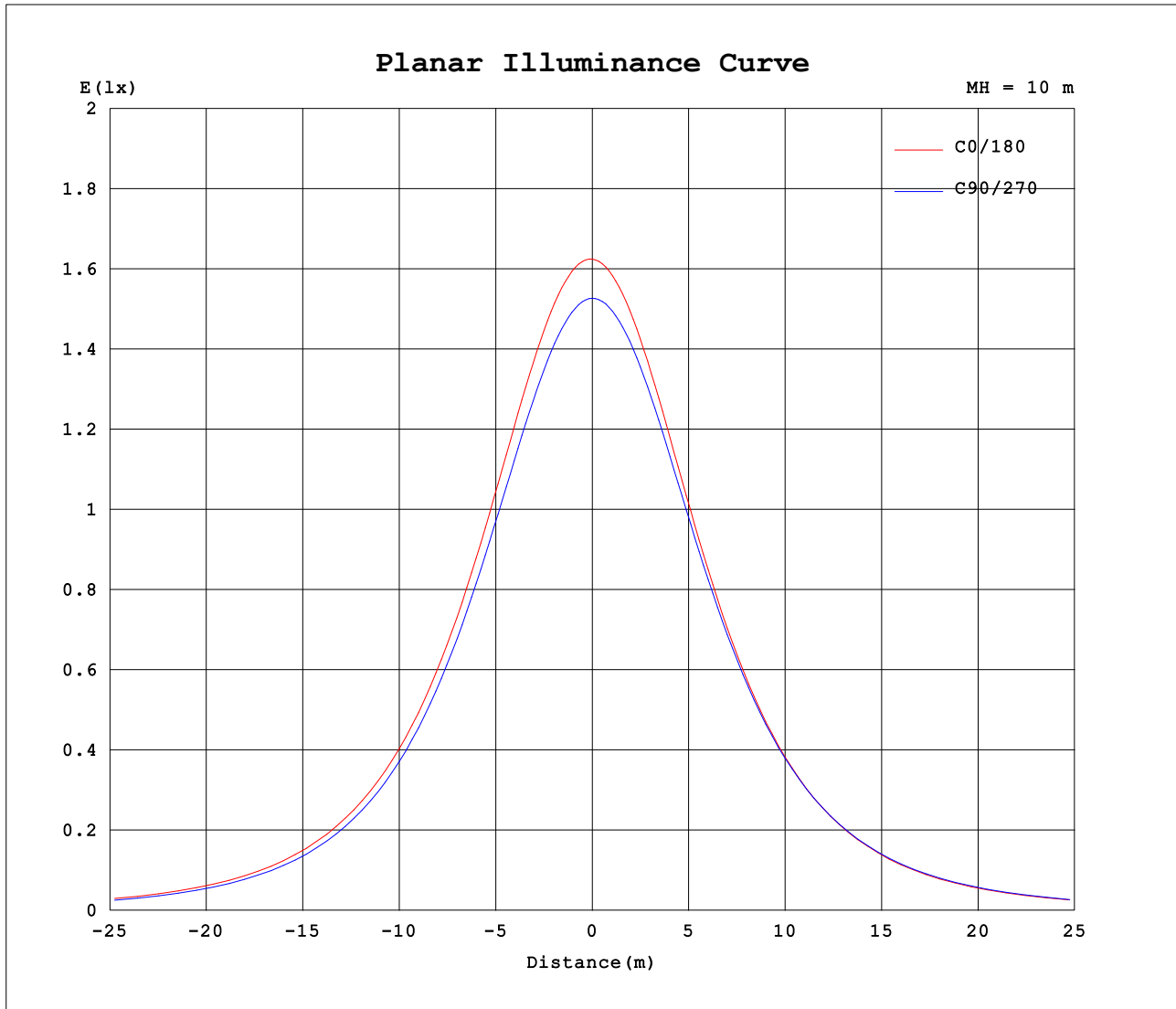
AvgL	cd/m2
L_0~180 (65) av	4176
L_0~180 (75) av	3852
L_0~180 (85) av	4310
L_90~270 (65) av	3994
L_90~270 (75) av	3586
L_90~270 (85) av	3160
L_45 (65) av	4091
L_45 (75) av	3819
L_45 (85) av	4450

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.250m [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: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.250m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*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	162	162	160	160	159	155	153	152	155	153	152	133	162	162	160	160	159	155	153
5	162	162	160	159	159	155	152	152	154	153	152	134	161	160	159	159	159	154	152
10	161	160	158	158	157	153	150	150	152	152	152	135	159	158	157	157	157	153	151
15	158	157	156	155	154	150	147	147	149	149	150	135	155	154	154	153	154	149	148
20	153	153	152	151	150	146	143	142	145	145	146	134	150	149	149	149	149	144	144
25	148	148	147	146	145	141	137	137	140	140	142	131	144	143	143	143	144	139	139
30	141	142	140	140	138	134	131	131	133	134	137	128	137	136	136	136	137	132	133
35	133	134	133	132	131	127	123	123	126	127	130	125	128	128	128	128	129	125	125
40	124	125	124	123	122	118	115	114	117	119	123	120	119	119	119	120	120	116	117
45	114	115	114	114	112	108	105	104	107	110	114	114	108	108	109	110	110	108	107
50	103	103	103	103	101	97.8	94.4	93.8	96.7	99.3	105	107	96.9	97.2	98.1	98.6	99.6	97.1	96.9
55	91.3	91.4	90.7	90.5	89.1	86.1	82.9	82.6	85.2	88.1	94.5	101	84.7	85.2	86.3	86.8	87.8	85.6	85.6
60	78.6	78.5	77.7	77.4	76.2	73.5	70.7	70.2	72.9	75.9	83.7	93.7	71.7	72.5	73.5	74.2	75.0	73.4	73.2
65	65.2	64.9	64.1	63.6	62.5	60.3	57.8	57.5	60.0	63.4	72.8	84.8	58.3	59.3	60.3	61.1	61.8	60.5	60.3
70	51.6	51.1	50.2	49.5	48.4	46.6	44.5	44.4	46.9	50.6	62.3	74.6	44.9	45.9	46.9	47.6	48.2	47.2	47.1
75	38.0	37.7	36.4	35.8	34.3	33.0	31.3	31.7	34.0	38.2	51.5	64.2	31.8	32.8	33.7	34.1	34.7	33.9	33.7
80	25.6	25.3	23.9	23.1	21.4	20.5	18.9	19.9	22.2	26.7	42.4	55.2	20.3	21.0	21.7	21.9	22.2	21.5	21.2
85	15.1	14.8	13.5	12.7	11.1	10.1	8.67	9.96	12.5	17.3	34.5	48.1	11.2	11.8	12.2	12.0	11.8	11.0	10.6
90	7.53	7.19	6.28	5.58	4.38	3.36	1.12	3.67	6.11	10.7	29.0	43.4	5.56	5.92	6.01	5.73	5.23	4.16	2.28
95	3.15	2.93	2.52	2.11	1.45	0.58	0.57	0.57	2.28	6.13	25.2	40.2	2.63	2.84	2.73	2.28	1.73	1.12	0.54
100	1.33	1.30	1.11	0.77	0.60	0.58	0.56	0.57	0.57	1.77	21.7	37.4	1.14	1.14	0.91	0.73	0.76	0.60	0.57
105	0.69	0.70	0.68	0.66	0.65	0.64	0.61	0.62	0.60	0.60	12.7	30.0	0.74	0.74	0.73	0.70	0.72	0.64	0.64
110	0.71	0.73	0.72	0.73	0.73	0.73	0.71	0.71	0.68	0.67	2.04	11.5	0.80	0.79	0.79	0.77	0.77	0.73	0.74
115	0.79	0.80	0.80	0.83	0.82	0.83	0.81	0.80	0.78	0.76	1.19	2.32	0.89	0.87	0.88	0.86	0.86	0.83	0.83
120	0.88	0.90	0.90	0.92	0.92	0.93	0.91	0.90	0.88	0.85	1.02	1.22	0.98	0.96	0.97	0.96	0.96	0.93	0.93
125	0.97	0.99	1.00	1.02	1.02	1.02	1.00	0.99	0.97	0.94	0.97	1.05	1.08	1.06	1.06	1.05	1.06	1.02	1.02
130	1.06	1.09	1.10	1.12	1.12	1.12	1.09	1.09	1.06	1.04	0.97	1.03	1.17	1.15	1.16	1.14	1.15	1.11	1.11
135	1.16	1.19	1.19	1.21	1.21	1.22	1.18	1.18	1.16	1.13	1.01	1.06	1.25	1.24	1.25	1.23	1.24	1.20	1.20
140	1.25	1.28	1.28	1.30	1.30	1.31	1.27	1.26	1.24	1.22	1.07	1.10	1.34	1.32	1.33	1.32	1.33	1.28	1.28
145	1.34	1.38	1.37	1.39	1.39	1.39	1.35	1.34	1.33	1.30	1.14	1.16	1.42	1.40	1.41	1.40	1.41	1.36	1.36
150	1.43	1.47	1.46	1.48	1.47	1.48	1.43	1.42	1.41	1.39	1.21	1.22	1.50	1.48	1.49	1.48	1.50	1.44	1.44
155	1.52	1.55	1.55	1.56	1.55	1.55	1.50	1.50	1.49	1.47	1.28	1.29	1.58	1.55	1.57	1.55	1.57	1.51	1.51
160	1.61	1.63	1.62	1.63	1.62	1.62	1.57	1.56	1.57	1.55	1.36	1.36	1.66	1.63	1.64	1.63	1.64	1.58	1.57
165	1.69	1.70	1.69	1.70	1.69	1.69	1.63	1.63	1.63	1.62	1.43	1.43	1.73	1.69	1.71	1.69	1.71	1.64	1.63
170	1.76	1.77	1.75	1.76	1.74	1.75	1.68	1.68	1.69	1.68	1.49	1.50	1.79	1.76	1.76	1.75	1.77	1.70	1.69
175	1.81	1.82	1.80	1.81	1.79	1.79	1.73	1.73	1.74	1.74	1.55	1.56	1.83	1.80	1.81	1.80	1.81	1.74	1.73
180	1.85	1.84	1.83	1.83	1.82	1.82	1.76	1.75	1.76	1.76	1.59	1.60	1.85	1.83	1.83	1.83	1.83	1.76	1.75

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*5*1mm	SERIAL No.: 20210627004
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	152	155	153	152	133														
5	152	154	152	151	131														
10	150	153	150	148	128														
15	147	150	146	144	124														
20	144	146	142	139	119														
25	139	141	136	133	113														
30	133	134	129	125	107														
35	125	127	121	117	99.6														
40	117	118	112	107	92.0														
45	107	109	102	97.1	83.9														
50	97.2	98.0	91.0	86.0	75.5														
55	85.8	86.3	79.1	74.3	66.7														
60	73.5	73.7	66.6	62.6	57.7														
65	60.9	60.4	53.9	51.4	48.5														
70	47.5	46.8	41.6	41.1	39.0														
75	33.8	33.6	30.3	31.2	29.8														
80	21.3	21.6	20.6	21.8	21.0														
85	11.1	12.1	12.4	13.5	13.0														
90	4.48	5.71	6.37	7.18	6.71														
95	1.45	2.59	3.14	3.49	2.85														
100	0.59	1.11	1.31	1.50	1.39														
105	0.65	0.82	0.86	0.84	0.98														
110	0.73	0.76	0.80	0.84	0.96														
115	0.83	0.84	0.87	0.92	1.00														
120	0.93	0.94	0.96	1.01	1.05														
125	1.03	1.02	1.05	1.09	1.10														
130	1.12	1.11	1.14	1.18	1.15														
135	1.20	1.21	1.22	1.26	1.20														
140	1.29	1.29	1.30	1.33	1.25														
145	1.37	1.37	1.38	1.41	1.30														
150	1.44	1.45	1.45	1.48	1.35														
155	1.51	1.53	1.52	1.55	1.40														
160	1.58	1.59	1.57	1.61	1.45														
165	1.64	1.66	1.63	1.66	1.50														
170	1.70	1.71	1.68	1.71	1.57														
175	1.74	1.76	1.72	1.74	1.74														
180	1.76	1.77	1.74	1.74	3.20														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.250m [K=1.0000]
Remarks: