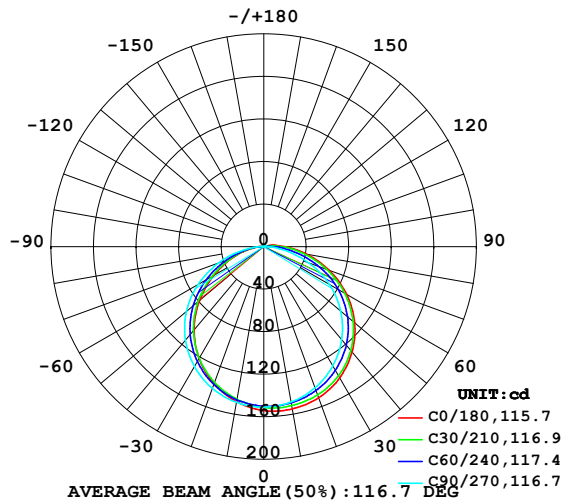


LUMINAIRE PHOTOMETRIC TEST REPORT

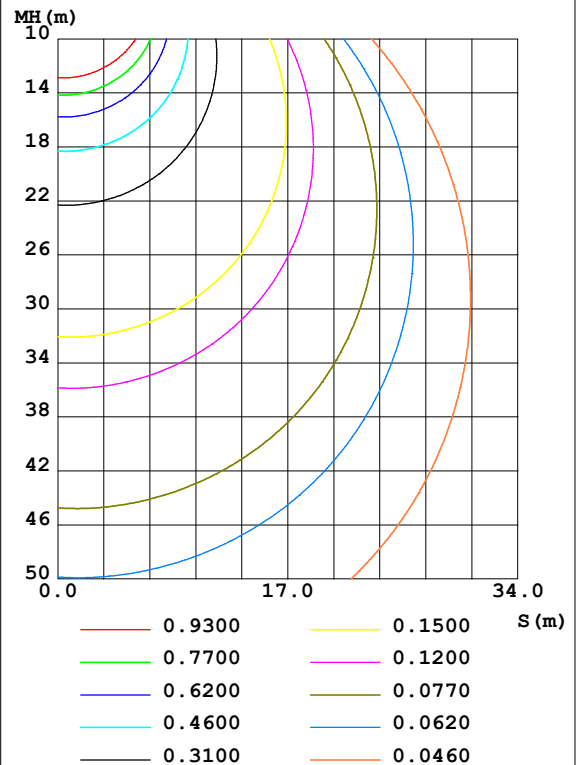
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 140LED	DIM.: 500*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.49 lm/W			
WW-FLS102011W140B-24 (WCP) -UR-ME-EP		Imax(cd)	155.2	S/MH(C0/180)	1.18
NOMINAL POWER(W)	4.04515	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	475.27	□ UP,DN(C0-180)	1.4,51.5
NOMINAL FLUX(lm)	475.268	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.1,46.0
LAMPS INSIDE	1	□ up(%)	2.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	97.4	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: 2021-06-26

□ 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:

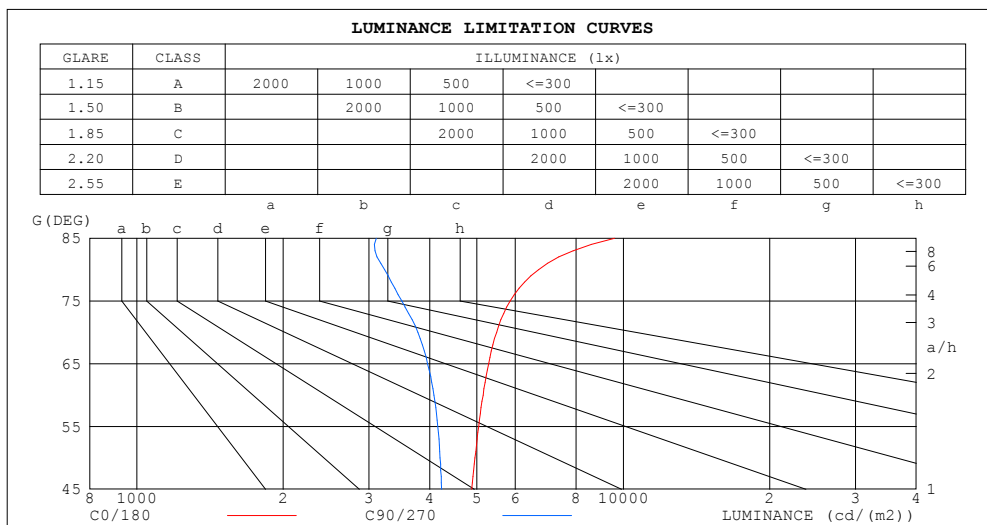
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	154.9	150.4	148.4	146.1	148.0	145.5	148.7	147.1	0- 10	14.27	14.27	3,3
20	151.2	146.2	141.3	138.5	137.1	136.2	141.7	140.5	10- 20	41.03	55.30	11.6,11.6
30	142.7	137.8	129.7	126.7	121.6	122.6	130.4	129.8	20- 30	62.73	118.0	24.8,24.8
40	129.2	124.6	114.1	110.6	102.0	104.9	114.8	114.9	30- 40	76.60	194.6	41,41
50	111.5	107.0	94.56	90.70	78.91	83.55	95.04	95.56	40- 50	80.67	275.3	57.9,57.9
60	90.12	85.17	71.44	67.09	54.10	59.27	71.35	72.80	50- 60	74.25	349.5	73.5,73.5
70	65.70	59.92	45.32	43.27	31.89	34.68	45.14	49.28	60- 70	58.57	408.1	85.9,85.9
80	40.70	34.57	19.65	23.47	13.19	14.82	19.82	27.96	70- 80	37.50	445.6	93.8,93.8
90	19.68	14.43	1.785	9.809	3.249	3.800	1.103	12.55	80- 90	17.52	463.1	97.4,97.4
100	8.907	3.913	0.5748	0.9848	1.070	1.208	0.5815	3.676	90-100	6.020	469.1	98.7,98.7
110	0.7433	0.6388	0.7011	0.7613	0.9491	0.8825	0.7419	0.7364	100-110	1.400	470.5	99,99
120	0.7363	0.7992	0.8927	0.9191	1.082	1.009	0.9309	0.8862	110-120	0.8210	471.4	99.2,99.2
130	0.9148	0.9791	1.076	1.078	1.233	1.172	1.108	1.058	120-130	0.8890	472.3	99.4,99.4
140	1.092	1.156	1.247	1.229	1.378	1.323	1.278	1.221	130-140	0.8958	473.2	99.6,99.6
150	1.276	1.332	1.408	1.381	1.507	1.460	1.431	1.380	140-150	0.8256	474.0	99.7,99.7
160	1.462	1.494	1.548	1.524	1.631	1.576	1.568	1.516	150-160	0.6766	474.7	99.9,99.9
170	1.631	1.637	1.663	1.645	1.726	1.675	1.684	1.635	160-170	0.4512	475.1	100,100
180	1.753	1.732	1.738	1.718	1.756	1.725	1.741	1.705	170-180	0.1610	475.3	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:2021-06-26

□ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9588	3106
80	6697	3233
75	5856	3505
70	5488	3786
65	5284	3961
60	5150	4082
55	5045	4158
50	4958	4203
45	4884	4232

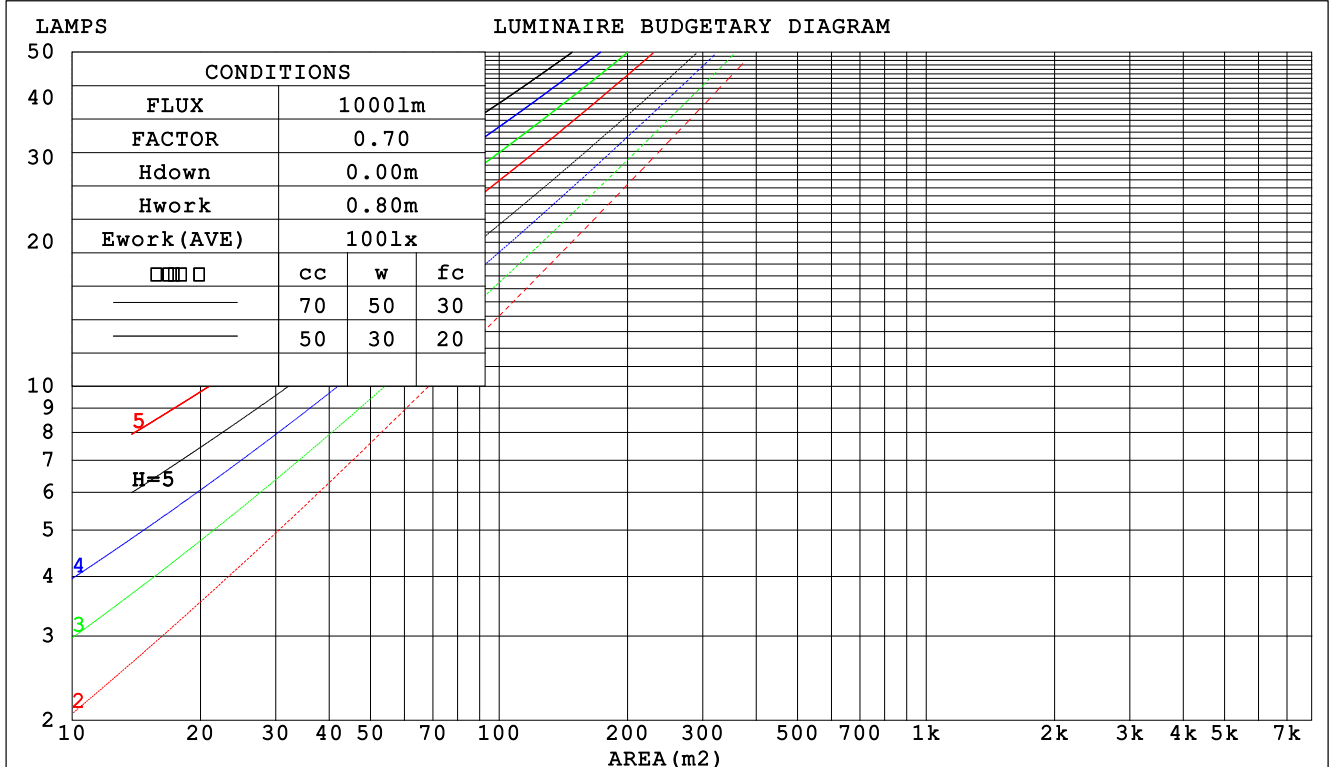
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*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:2021-06-26

□ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*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	.334	.190	.060	.327	.186	.059	.312	.179	.057	.298	.172	.055	.285	.165	.053		
2.0	.306	.168	.051	.299	.165	.051	.286	.159	.049	.274	.154	.048	.263	.148	.047		
3.0	.280	.149	.045	.273	.146	.044	.262	.142	.043	.251	.137	.042	.241	.133	.041		
4.0	.256	.133	.039	.250	.131	.039	.240	.127	.038	.230	.124	.037	.221	.120	.037		
5.0	.235	.120	.035	.230	.118	.034	.221	.115	.034	.212	.112	.033	.204	.109	.033		
6.0	.217	.109	.031	.213	.108	.031	.205	.105	.031	.197	.102	.030	.190	.100	.030		
7.0	.202	.100	.028	.198	.099	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027		
8.0	.188	.092	.026	.185	.091	.026	.178	.089	.025	.171	.087	.025	.165	.085	.025		
9.0	.176	.085	.024	.173	.084	.024	.167	.082	.023	.161	.081	.023	.155	.079	.023		
10.0	.165	.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	.210	.210	.210	.179	.179	.179	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.202	.176	.152	.173	.151	.131	.118	.104	.090	.068	.060	.053	.022	.019	.017	
2.0	.194	.152	.116	.166	.130	.100	.114	.090	.070	.066	.053	.041	.021	.017	.013	
3.0	.186	.134	.093	.160	.116	.080	.110	.080	.056	.063	.047	.033	.020	.015	.011	
4.0	.178	.121	.077	.153	.105	.067	.105	.073	.047	.061	.043	.028	.020	.014	.009	
5.0	.171	.111	.066	.147	.096	.058	.101	.067	.041	.059	.039	.024	.019	.013	.008	
6.0	.164	.103	.059	.141	.089	.051	.097	.062	.036	.056	.037	.021	.018	.012	.007	
7.0	.157	.096	.053	.135	.083	.046	.093	.058	.033	.054	.034	.019	.017	.011	.006	
8.0	.150	.090	.049	.129	.078	.042	.089	.055	.030	.052	.032	.018	.017	.011	.006	
9.0	.144	.085	.045	.124	.074	.039	.086	.052	.028	.050	.031	.017	.016	.010	.006	
10.0	.138	.081	.042	.119	.070	.037	.083	.049	.026	.048	.029	.016	.016	.010	.005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-26

□ 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*3.5*1mm			SERIAL No.: 20210627001			
MFR.: EVERFINE					SUR.: 500*3.5*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	21.6	23.1	21.9	23.4	23.6	20.7	22.2	21.0	22.5	22.8
	3H	23.6	25.0	24.0	25.3	25.6	22.3	23.7	22.7	24.0	24.3
	4H	24.6	25.9	24.9	26.2	26.5	23.0	24.3	23.3	24.6	24.9
	6H	25.5	26.8	25.9	27.1	27.4	23.4	24.7	23.8	25.0	25.3
	8H	26.0	27.2	26.4	27.5	27.9	23.6	24.8	24.0	25.1	25.5
	12H	26.5	27.6	26.8	28.0	28.3	23.7	24.9	24.1	25.2	25.6
4H	2H	22.2	23.6	22.6	23.9	24.2	21.6	22.9	21.9	23.2	23.5
	3H	24.5	25.6	24.9	26.0	26.4	23.4	24.6	23.8	24.9	25.3
	4H	25.6	26.7	26.0	27.1	27.4	24.2	25.3	24.6	25.6	26.0
	6H	26.7	27.7	27.2	28.1	28.5	24.8	25.8	25.3	26.2	26.6
	8H	27.3	28.2	27.7	28.6	29.0	25.1	25.9	25.5	26.4	26.8
	12H	27.9	28.7	28.3	29.1	29.6	25.2	26.0	25.7	26.5	26.9
8H	4H	25.9	26.8	26.4	27.2	27.7	24.7	25.6	25.2	26.1	26.5
	6H	27.3	28.0	27.8	28.5	29.0	25.6	26.4	26.1	26.8	27.3
	8H	28.0	28.7	28.5	29.2	29.7	26.0	26.6	26.5	27.1	27.6
	12H	28.8	29.4	29.3	29.9	30.4	26.3	26.9	26.8	27.4	27.9
12H	4H	26.0	26.8	26.4	27.2	27.7	24.8	25.7	25.3	26.1	26.6
	6H	27.4	28.1	27.9	28.5	29.0	25.8	26.5	26.3	27.0	27.5
	8H	28.2	28.8	28.7	29.3	29.8	26.3	26.9	26.8	27.4	27.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 475.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.6)
Area: 0.035 m2

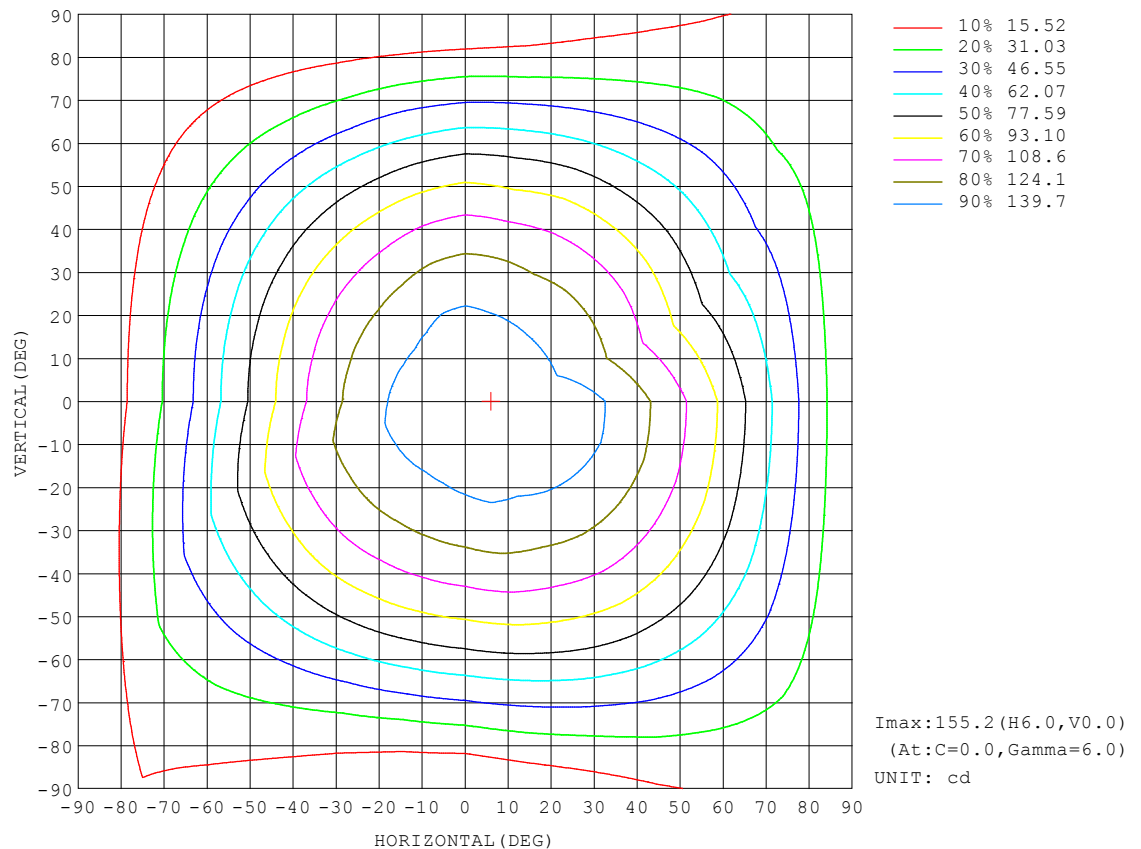
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:

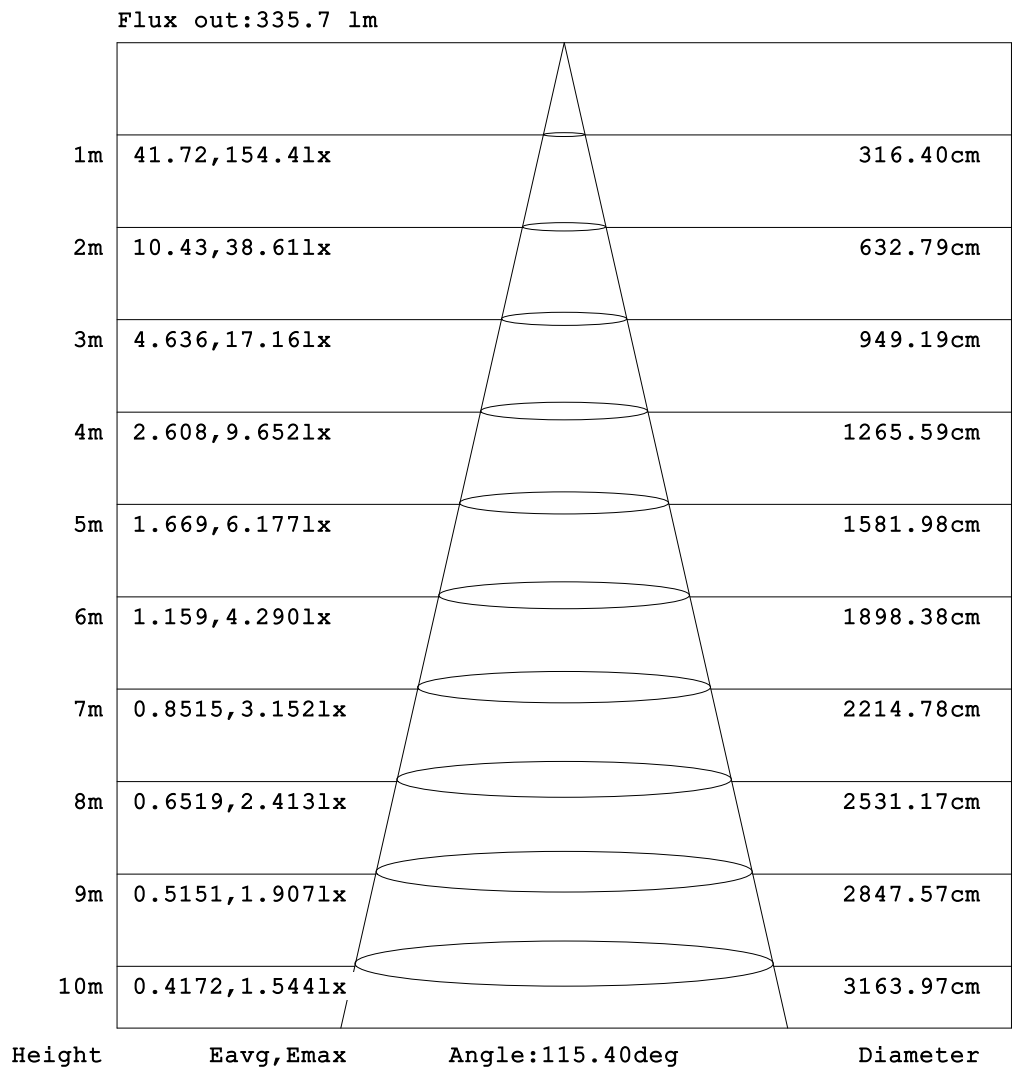


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:



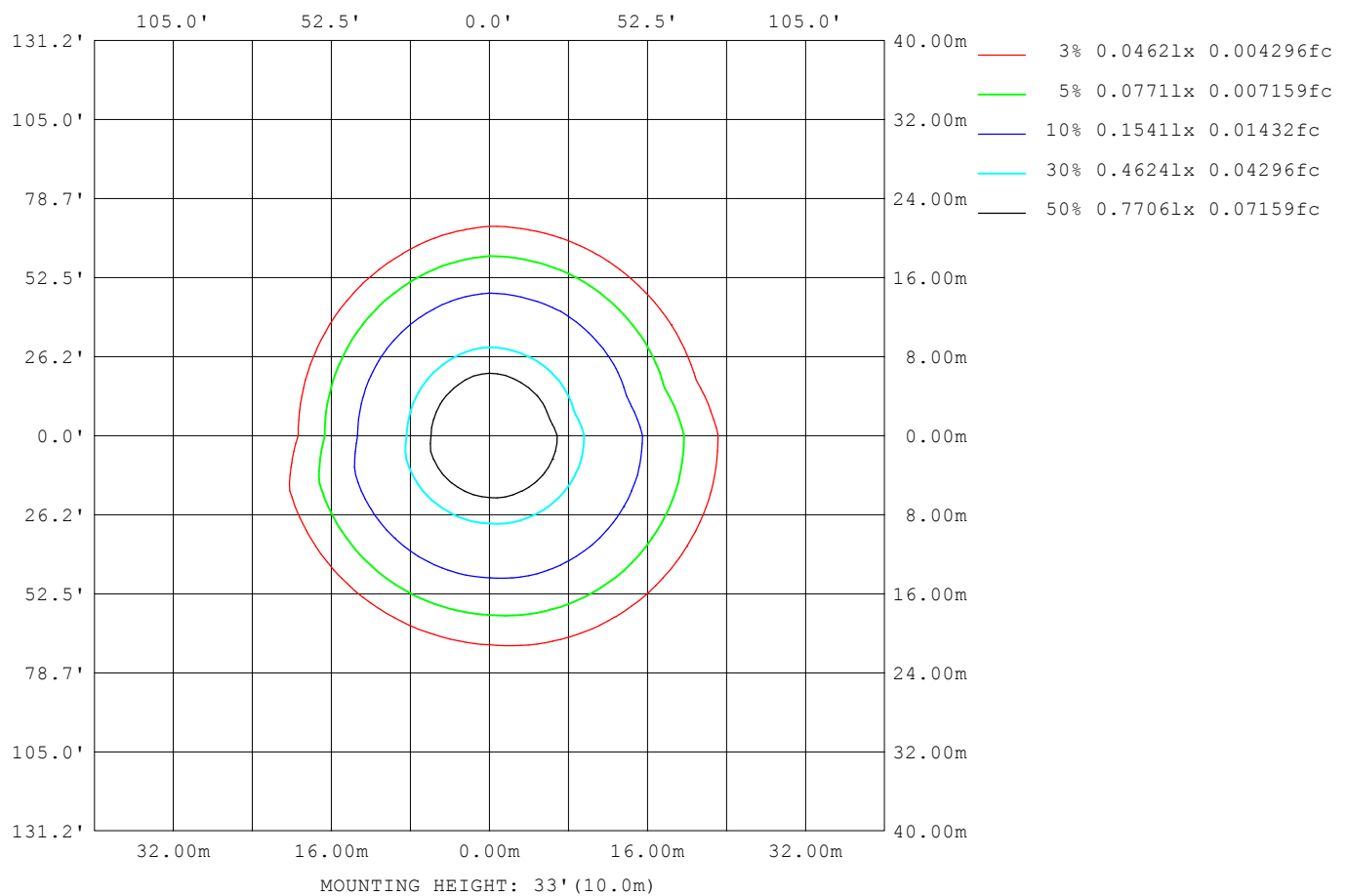
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:

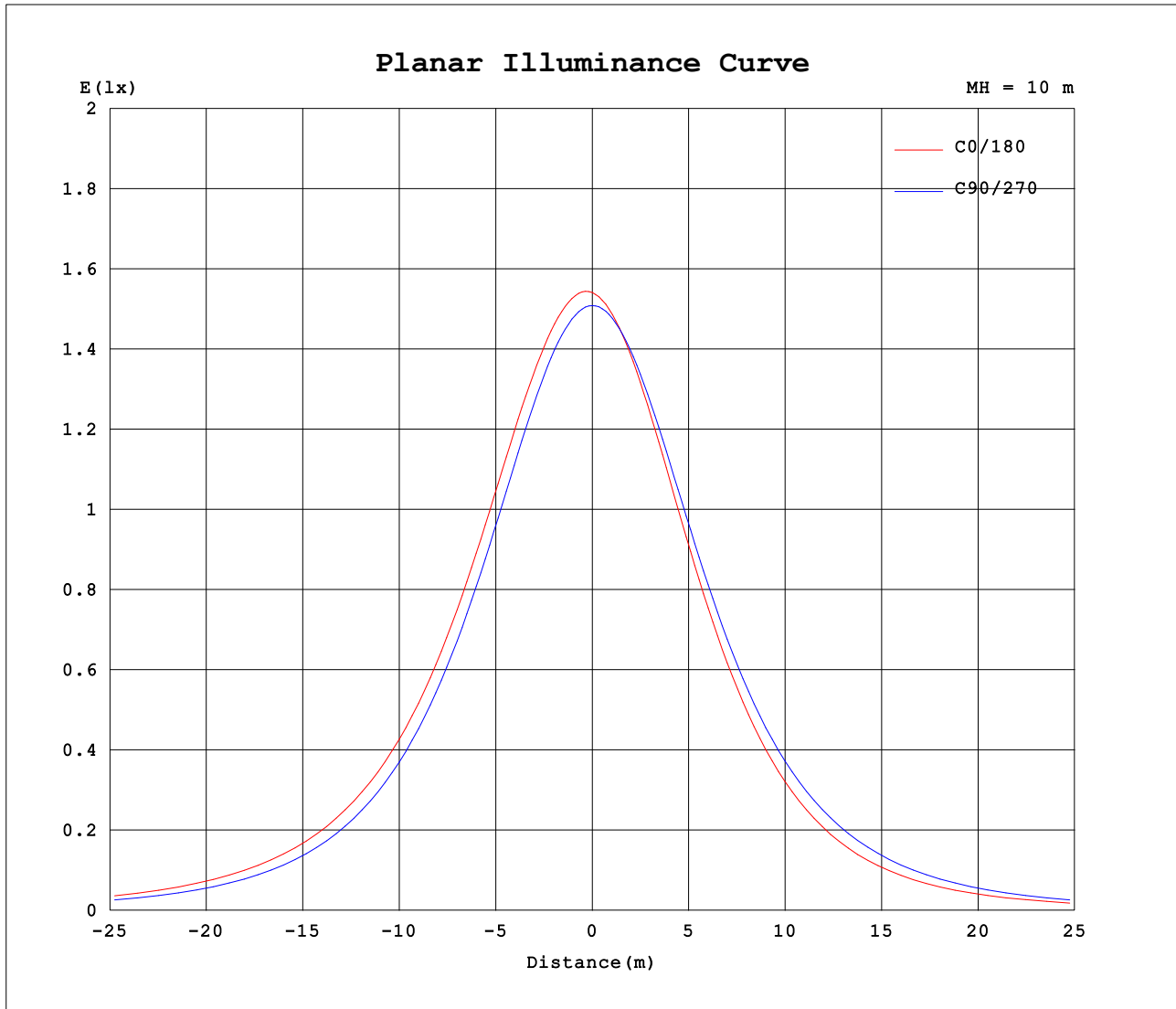
AvgL	cd/m2
L_0~180 (65) av	4077
L_0~180 (75) av	4136
L_0~180 (85) av	5878
L_90~270 (65) av	3955
L_90~270 (75) av	3529
L_90~270 (85) av	2992
L_45 (65) av	3980
L_45 (75) av	3911
L_45 (85) av	5409

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-26

☐ 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: 2021-06-26

☐ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*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	154	153	151	150	150	152	151	150	149	149	149	150	154	153	151	150	150	152	151
5	155	154	152	151	150	151	150	149	148	148	148	149	152	151	149	148	149	151	150
10	155	154	152	150	149	150	148	147	146	146	146	147	148	147	146	145	146	148	149
15	154	153	151	149	147	147	145	144	143	143	143	143	143	142	141	141	143	145	146
20	151	151	148	146	144	144	141	139	138	139	139	139	137	136	136	136	138	141	142
25	148	148	145	143	140	139	136	134	133	133	133	134	130	129	129	130	132	135	137
30	143	143	140	138	134	133	130	128	127	127	126	127	122	121	121	123	125	128	130
35	137	137	134	132	128	126	122	120	119	119	119	119	112	112	113	114	117	121	123
40	129	130	127	125	121	118	114	112	111	111	110	111	102	102	103	105	108	112	115
45	121	121	119	116	112	109	105	103	101	101	101	101	90.9	91.0	92.4	94.6	97.7	102	105
50	112	112	110	107	103	99.3	94.6	92.4	91.0	90.7	90.1	90.4	78.9	79.3	81.1	83.6	86.9	91.3	95.0
55	101	101	99.2	96.6	92.4	88.4	83.5	81.2	79.8	79.2	78.8	79.1	66.5	67.0	68.8	71.7	75.1	79.7	83.7
60	90.1	90.2	87.9	85.2	81.0	76.4	71.4	68.9	67.7	67.1	67.2	67.7	54.1	54.7	56.4	59.3	62.8	67.3	71.4
65	78.2	78.2	75.8	72.8	68.7	63.7	58.6	56.0	54.8	55.0	55.9	56.9	42.5	42.9	44.2	46.8	50.0	54.7	58.4
70	65.7	65.6	63.2	59.9	55.7	50.5	45.3	42.6	42.1	43.3	45.4	46.9	31.9	32.0	33.0	34.7	37.5	41.8	45.1
75	53.0	52.9	50.4	46.9	42.3	37.4	31.7	29.9	30.3	32.7	35.7	37.5	21.9	22.1	22.9	23.9	25.8	29.3	32.2
80	40.7	40.7	37.8	34.6	29.5	24.9	19.7	18.9	20.2	23.5	26.6	28.7	13.2	13.3	14.0	14.8	15.8	17.5	19.8
85	29.2	29.2	26.6	23.5	18.5	14.0	9.47	9.96	12.5	15.6	18.5	20.9	6.61	6.68	7.22	7.79	8.39	8.63	8.78
90	19.7	19.6	17.4	14.4	10.1	6.16	1.78	4.47	7.03	9.81	12.4	14.8	3.25	3.36	3.50	3.80	4.19	3.74	1.10
95	13.2	12.9	11.0	8.34	4.74	1.30	0.59	0.77	2.27	5.71	8.07	10.6	2.03	2.01	1.90	2.10	2.13	1.02	0.55
100	8.91	8.47	6.45	3.91	0.78	0.59	0.57	0.59	0.74	0.98	1.33	3.46	1.07	1.05	1.02	1.21	1.04	0.64	0.58
105	3.35	3.02	1.28	0.65	0.60	0.61	0.60	0.63	0.67	0.76	0.85	0.88	0.95	0.93	0.88	0.90	0.78	0.68	0.65
110	0.74	0.69	0.62	0.64	0.64	0.68	0.70	0.71	0.72	0.76	0.81	0.84	0.95	0.93	0.92	0.88	0.81	0.76	0.74
115	0.66	0.68	0.68	0.71	0.72	0.78	0.80	0.80	0.80	0.84	0.84	0.87	1.01	1.00	0.99	0.93	0.90	0.86	0.84
120	0.74	0.76	0.77	0.80	0.82	0.87	0.89	0.90	0.89	0.92	0.92	0.94	1.08	1.07	1.06	1.01	0.99	0.95	0.93
125	0.82	0.85	0.86	0.89	0.91	0.96	0.99	0.99	0.97	1.00	1.00	1.02	1.16	1.14	1.13	1.09	1.07	1.04	1.02
130	0.91	0.94	0.95	0.98	0.99	1.05	1.08	1.08	1.05	1.08	1.07	1.09	1.23	1.22	1.21	1.17	1.16	1.13	1.11
135	1.00	1.03	1.03	1.07	1.09	1.14	1.16	1.17	1.14	1.15	1.15	1.16	1.31	1.29	1.29	1.25	1.24	1.21	1.19
140	1.09	1.12	1.13	1.16	1.17	1.23	1.25	1.25	1.22	1.23	1.22	1.23	1.38	1.36	1.36	1.32	1.32	1.29	1.28
145	1.18	1.22	1.21	1.24	1.26	1.32	1.33	1.33	1.30	1.30	1.29	1.30	1.44	1.43	1.43	1.39	1.39	1.37	1.36
150	1.28	1.31	1.30	1.33	1.34	1.40	1.41	1.41	1.38	1.38	1.36	1.37	1.51	1.49	1.49	1.46	1.46	1.44	1.43
155	1.37	1.40	1.39	1.41	1.42	1.48	1.48	1.49	1.45	1.45	1.43	1.43	1.57	1.55	1.55	1.52	1.52	1.51	1.50
160	1.46	1.48	1.47	1.49	1.49	1.55	1.55	1.55	1.52	1.52	1.50	1.50	1.63	1.60	1.61	1.58	1.58	1.57	1.57
165	1.55	1.56	1.55	1.57	1.57	1.61	1.61	1.62	1.58	1.59	1.57	1.57	1.68	1.65	1.66	1.63	1.63	1.63	1.63
170	1.63	1.64	1.62	1.64	1.63	1.67	1.66	1.67	1.64	1.65	1.62	1.63	1.73	1.69	1.70	1.67	1.68	1.68	1.68
175	1.70	1.71	1.68	1.70	1.68	1.72	1.71	1.71	1.69	1.69	1.67	1.68	1.75	1.73	1.73	1.71	1.72	1.72	1.73
180	1.75	1.75	1.72	1.73	1.72	1.74	1.74	1.74	1.72	1.72	1.70	1.70	1.76	1.74	1.74	1.72	1.72	1.74	1.74

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-26

□ 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*3.5*1mm	SERIAL No.: 20210627001
MFR.: EVERFINE	SUR.: 500*3.5*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	150	149	149	149	150														
5	149	149	149	149	150														
10	148	147	147	148	148														
15	145	145	144	145	145														
20	141	141	141	141	142														
25	136	136	135	136	137														
30	130	128	130	130	130														
35	123	122	123	123	123														
40	114	114	115	115	114														
45	104	106	106	106	105														
50	93.5	95.6	95.6	95.9	94.7														
55	82.8	84.6	84.5	85.0	84.2														
60	71.5	72.5	72.8	73.5	73.6														
65	59.0	60.0	60.9	62.4	63.2														
70	45.9	47.4	49.3	51.5	52.9														
75	33.0	35.4	38.1	41.1	42.7														
80	21.3	24.6	28.0	31.1	32.8														
85	11.9	15.8	19.2	22.3	24.2														
90	5.73	9.28	12.5	15.3	17.2														
95	0.93	4.96	7.80	10.3	11.9														
100	0.58	0.99	3.68	6.15	7.85														
105	0.63	0.67	0.84	1.36	3.02														
110	0.71	0.72	0.74	0.77	0.96														
115	0.80	0.80	0.80	0.82	0.86														
120	0.89	0.89	0.89	0.90	0.91														
125	0.99	0.98	0.97	0.99	0.99														
130	1.07	1.07	1.06	1.07	1.07														
135	1.15	1.15	1.14	1.15	1.15														
140	1.24	1.23	1.22	1.23	1.23														
145	1.32	1.31	1.30	1.31	1.30														
150	1.39	1.39	1.38	1.39	1.38														
155	1.46	1.47	1.45	1.46	1.45														
160	1.53	1.53	1.52	1.53	1.51														
165	1.59	1.60	1.58	1.59	1.57														
170	1.65	1.65	1.63	1.64	1.63														
175	1.69	1.70	1.68	1.69	1.67														
180	1.72	1.72	1.70	1.71	1.69														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-26

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
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