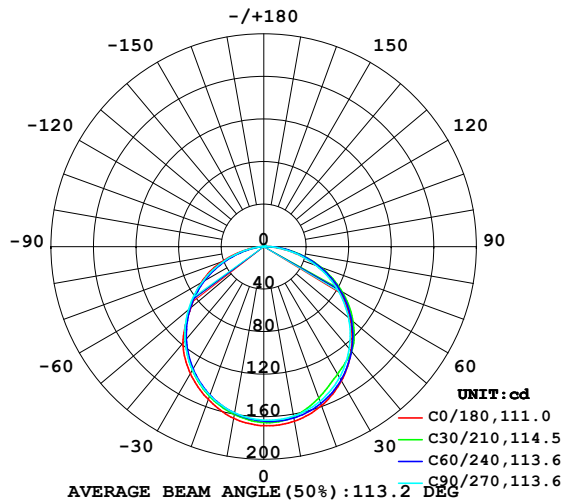


LUMINAIRE PHOTOMETRIC TEST REPORT

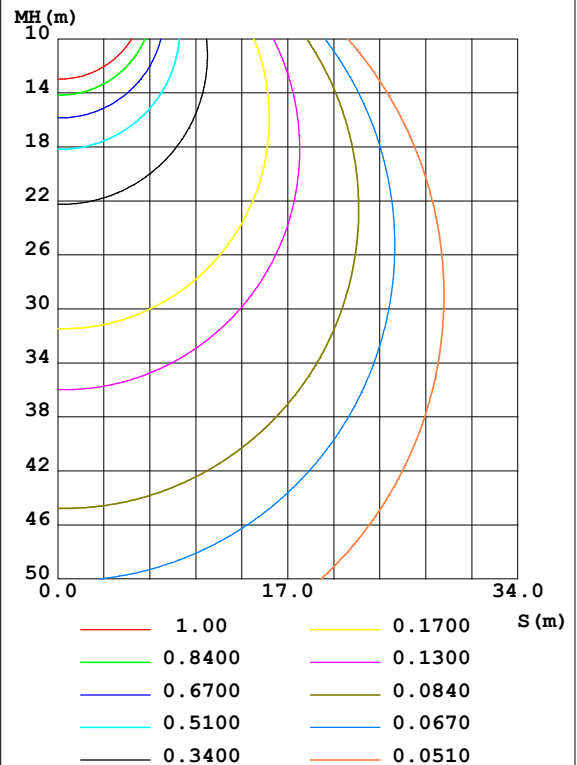
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 43.42 lm/W			
MODEL: UR-SE-V-160-TS (PRU01)		Imax(cd)	168.5	S/MH(C0/180)	1.23
NOMINAL POWER(W)	11.1154	LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	483.51	□ UP,DN(C0-180)	0.8,51.6
NOMINAL FLUX(lm)	483.515	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,46.9
LAMPS INSIDE	1	□ up(%)	1.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.4	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: 2021-06-08

□ 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:

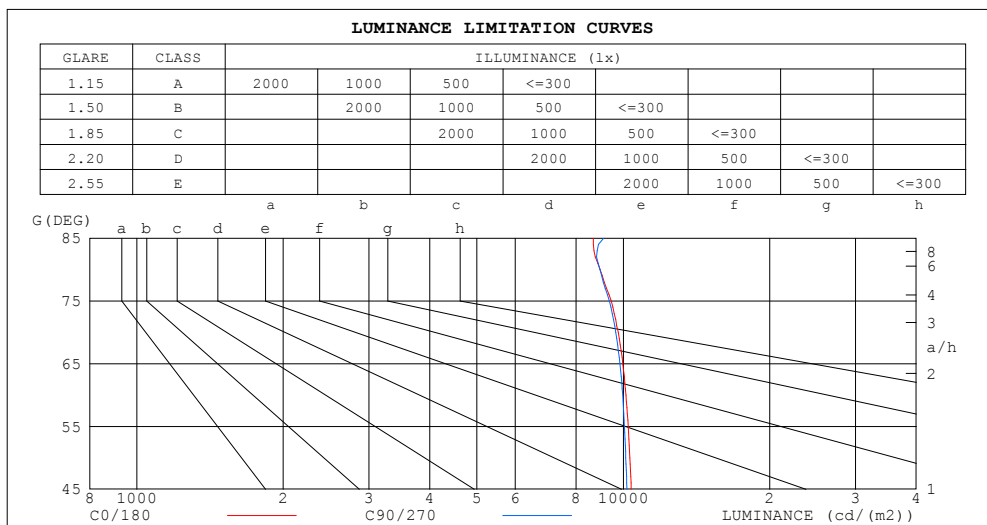
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	166.6	163.7	161.8	159.8	164.0	158.6	158.7	160.7	0- 10	15.49	15.49	3.2,3.2
20	159.0	157.5	154.7	151.1	152.8	147.8	148.8	152.8	10- 20	44.43	59.92	12.4,12.4
30	145.9	145.9	142.3	137.3	137.9	132.2	134.1	139.7	20- 30	67.39	127.3	26.3,26.3
40	128.0	128.4	125.1	119.1	118.4	112.5	115.1	121.9	30- 40	81.41	208.7	43.2,43.2
50	106.1	105.2	104.1	97.16	89.69	89.54	92.61	98.87	40- 50	84.93	293.6	60.7,60.7
60	81.02	81.85	79.77	72.13	68.06	63.86	66.96	67.40	50- 60	77.19	370.8	76.7,76.7
70	53.42	58.30	52.82	44.75	42.25	36.28	39.33	48.91	60- 70	59.70	430.5	89,89
80	24.91	29.79	24.88	17.91	15.27	10.78	14.17	21.31	70- 80	34.71	465.2	96.2,96.2
90	3.115	5.997	4.646	2.533	1.076	0.7583	0.6149	2.498	80- 90	10.62	475.9	98.4,98.4
100	0.6915	0.7855	0.7885	0.8231	0.7030	0.8209	0.6974	0.6915	90-100	1.380	477.2	98.7,98.7
110	0.8693	0.7131	0.7409	0.9169	0.8922	1.019	0.9103	0.8704	100-110	0.8520	478.1	98.9,98.9
120	1.075	0.9023	0.9020	1.039	1.084	1.166	1.114	1.074	110-120	0.9544	479.0	99.1,99.1
130	1.254	1.070	1.078	1.125	1.267	1.265	1.317	1.281	120-130	1.025	480.1	99.3,99.3
140	1.444	1.240	1.265	1.384	1.459	1.440	1.498	1.476	130-140	1.025	481.1	99.5,99.5
150	1.590	1.435	1.483	1.627	1.643	1.641	1.657	1.657	140-150	0.9403	482.0	99.7,99.7
160	1.732	1.622	1.701	1.817	1.815	1.786	1.794	1.815	150-160	0.7721	482.8	99.9,99.9
170	1.819	1.838	1.847	1.952	1.941	1.888	1.902	1.950	160-170	0.5183	483.3	100,100
180	1.905	1.947	1.952	2.022	1.917	1.936	1.947	2.025	170-180	0.1849	483.5	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:2021-06-08

□ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8685	9106
80	8966	8956
75	9440	9360
70	9762	9651
65	9974	9841
60	10127	9972
55	10237	10058
50	10317	10120
45	10383	10170

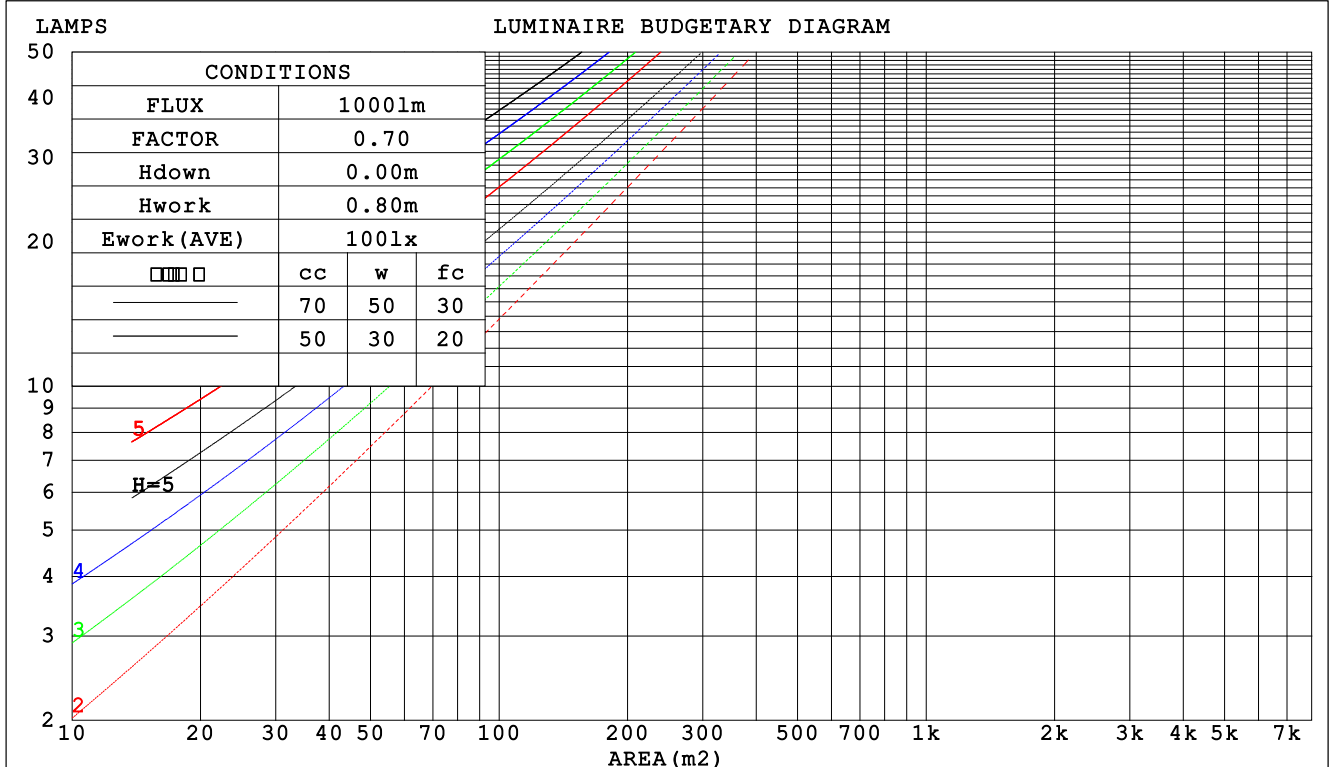
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-08

☐ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	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: 2021-06-08

□ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio					Wall Exitance Coefficients(WEC)
0.0						
1.0	.315 .179 .057	.307 .175 .056	.293 .168 .054	.280 .161 .052	.268 .155 .050	
2.0	.295 .161 .050	.288 .159 .049	.275 .153 .048	.264 .148 .046	.253 .143 .045	
3.0	.272 .145 .043	.266 .142 .043	.255 .138 .042	.245 .134 .041	.235 .130 .040	
4.0	.251 .130 .038	.245 .128 .038	.235 .125 .037	.226 .121 .037	.218 .118 .036	
5.0	.231 .118 .034	.227 .116 .034	.218 .113 .033	.210 .111 .033	.202 .108 .032	
6.0	.214 .107 .031	.210 .106 .031	.202 .104 .030	.195 .101 .030	.188 .099 .029	
7.0	.199 .099 .028	.196 .097 .028	.189 .095 .027	.182 .093 .027	.176 .091 .027	
8.0	.186 .091 .026	.183 .090 .025	.176 .088 .025	.170 .086 .025	.165 .085 .025	
9.0	.174 .084 .024	.171 .083 .023	.166 .082 .023	.160 .080 .023	.155 .079 .023	
10.0	.164 .079 .022	.161 .078 .022	.156 .076 .022	.151 .075 .021	.146 .074 .021	

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> 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	.193 .168 .146	.165 .144 .126	.113 .099 .087	.065 .057 .051	.021 .019 .016	
2.0	.185 .144 .110	.158 .124 .095	.109 .086 .066	.063 .050 .039	.020 .016 .013	
3.0	.177 .127 .086	.152 .109 .075	.104 .076 .052	.060 .044 .031	.019 .014 .010	
4.0	.170 .113 .070	.145 .098 .061	.100 .068 .043	.058 .040 .026	.019 .013 .008	
5.0	.162 .103 .059	.139 .089 .052	.096 .062 .036	.056 .037 .022	.018 .012 .007	
6.0	.155 .095 .051	.133 .082 .045	.092 .057 .032	.053 .034 .019	.017 .011 .006	
7.0	.148 .088 .046	.127 .076 .040	.088 .053 .028	.051 .031 .017	.017 .010 .006	
8.0	.142 .082 .041	.122 .071 .036	.084 .050 .025	.049 .029 .015	.016 .010 .005	
9.0	.136 .077 .038	.117 .067 .033	.081 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.130 .073 .035	.112 .063 .030	.078 .045 .022	.045 .026 .013	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-08

☐ 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.: 2835 140LED					DIM.: 1000*16*16mm			SERIAL No.: 20210607005		
MFR.: EVERFINE					SUR.: 1000*16mm			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	23.9	25.4	24.2	25.6	25.9	23.8	25.3	24.1	25.5	25.8
3H	25.6	27.0	25.9	27.3	27.5	25.5	26.9	25.8	27.1	27.4
4H	26.3	27.7	26.7	27.9	28.2	26.2	27.5	26.5	27.8	28.1
6H	26.9	28.1	27.2	28.4	28.8	26.8	28.0	27.1	28.3	28.6
8H	27.1	28.3	27.4	28.6	28.9	27.0	28.2	27.3	28.5	28.8
12H	27.2	28.4	27.6	28.7	29.0	27.1	28.3	27.5	28.6	28.9
4H 2H	24.6	25.9	24.9	26.2	26.5	24.5	25.8	24.8	26.1	26.4
3H	26.5	27.7	26.9	28.0	28.4	26.4	27.6	26.8	27.9	28.2
4H	27.4	28.5	27.8	28.8	29.2	27.3	28.3	27.7	28.7	29.1
6H	28.1	29.1	28.5	29.4	29.8	28.0	28.9	28.4	29.3	29.7
8H	28.4	29.3	28.8	29.7	30.1	28.2	29.1	28.7	29.5	29.9
12H	28.6	29.4	29.0	29.8	30.2	28.5	29.3	28.9	29.7	30.1
8H 4H	27.8	28.7	28.2	29.0	29.5	27.7	28.5	28.1	28.9	29.4
6H	28.7	29.4	29.2	29.9	30.3	28.6	29.3	29.0	29.7	30.2
8H	29.1	29.7	29.6	30.2	30.7	29.0	29.6	29.4	30.1	30.5
12H	29.4	30.0	29.9	30.4	31.0	29.3	29.8	29.8	30.3	30.8
12H 4H	27.8	28.6	28.3	29.0	29.5	27.7	28.5	28.2	28.9	29.4
6H	28.8	29.4	29.3	29.9	30.4	28.7	29.3	29.2	29.8	30.3
8H	29.3	29.8	29.8	30.3	30.8	29.1	29.7	29.6	30.2	30.7
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	+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 483.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.5)
Area: 0.016 m2

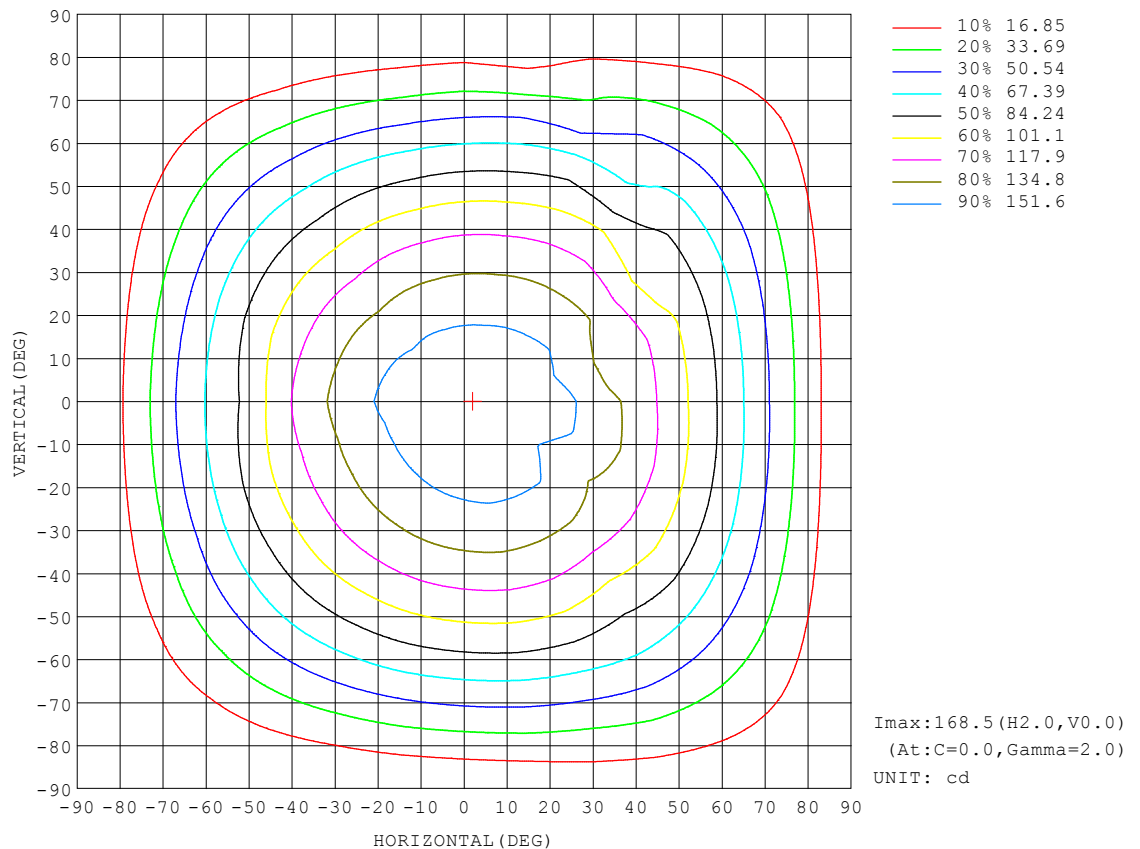
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-08

☐ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:

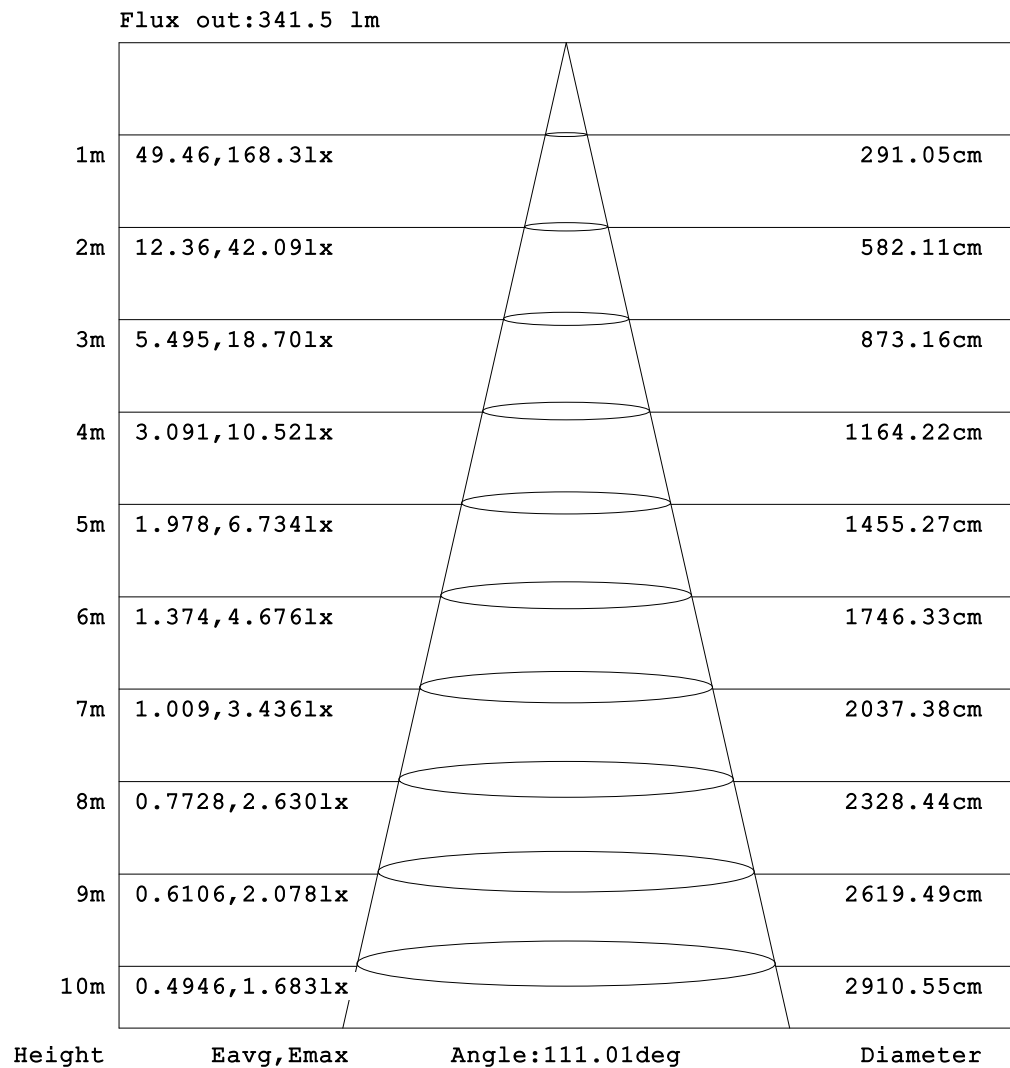


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-06-08

☐ 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 Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:



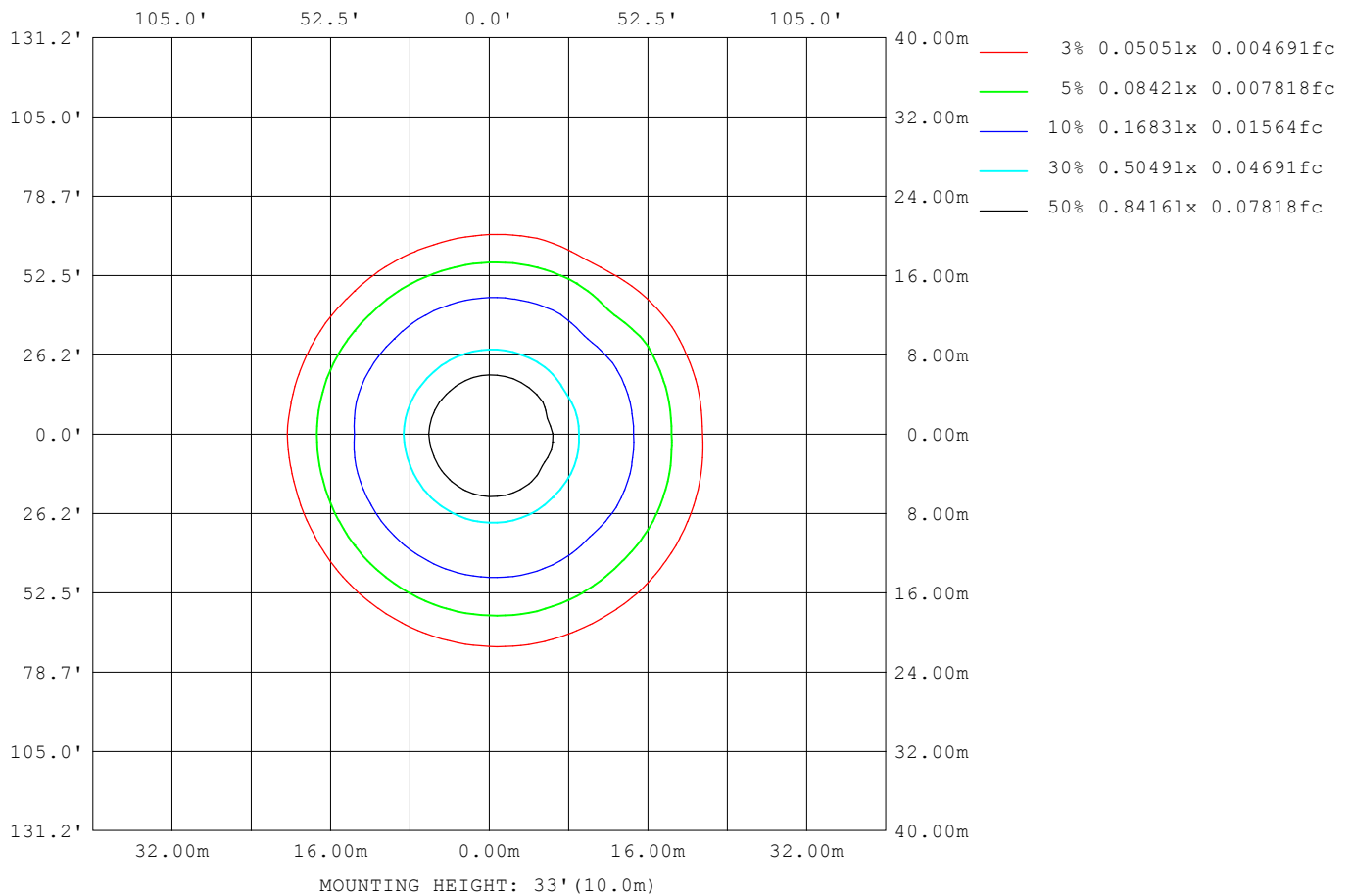
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-08

☐ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-08

☐ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:

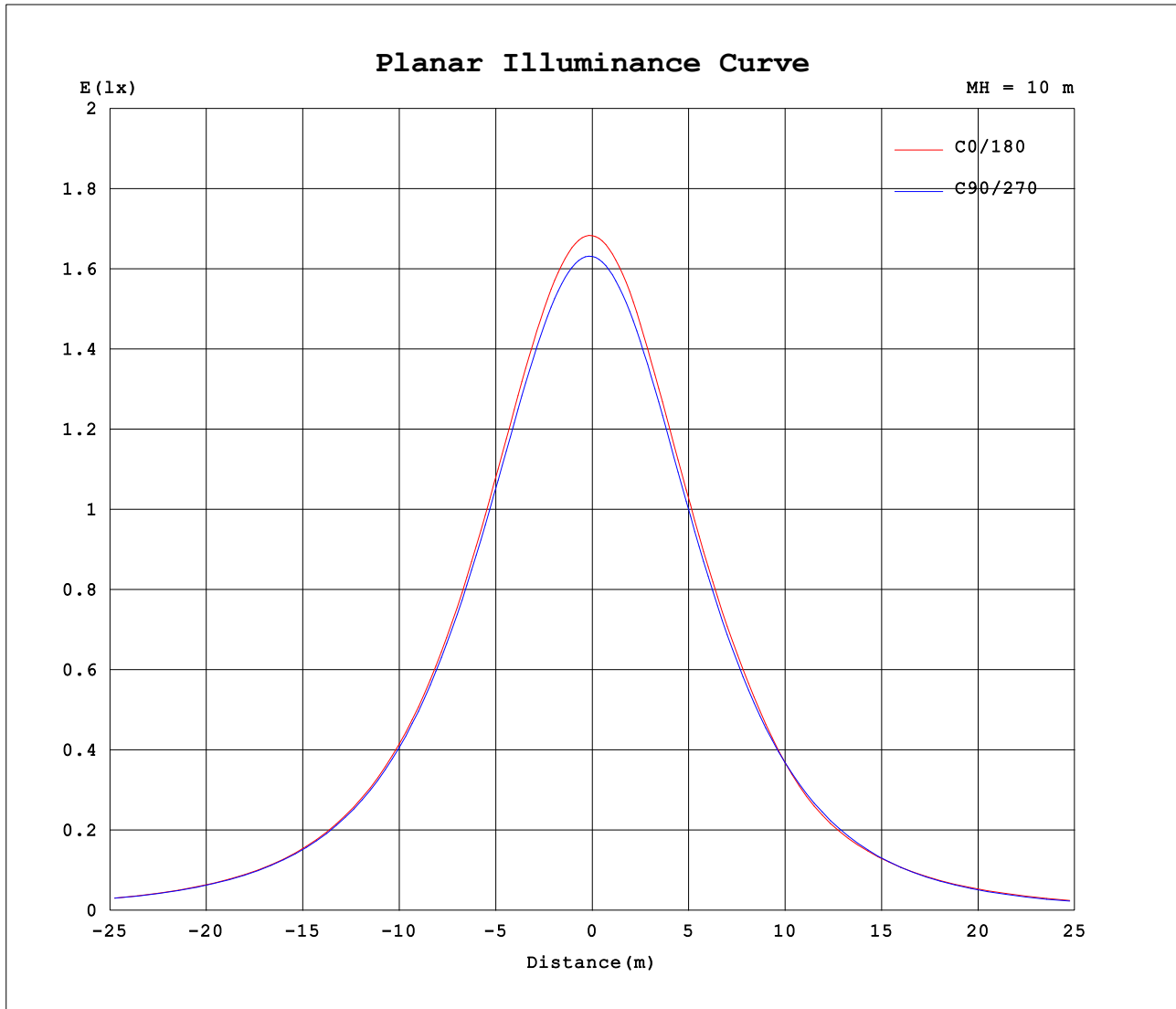
AvgL	cd/m2
L_0~180 (65) av	9135
L_0~180 (75) av	8131
L_0~180 (85) av	6185
L_90~270 (65) av	8853
L_90~270 (75) av	7813
L_90~270 (85) av	6344
L_45 (65) av	8932
L_45 (75) av	8005
L_45 (85) av	6589

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-08

☐ 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: 2021-06-08

☐ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	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	168	158	165	164	164	164	163	163	163	163	164	165	168	158	165	164	164	164	163
5	168	156	165	165	165	164	163	163	162	162	163	163	167	159	164	162	162	162	162
10	167	156	162	164	163	163	162	161	160	160	160	160	164	159	160	159	159	159	159
15	163	157	157	161	161	160	159	158	157	156	156	156	159	156	156	154	154	154	154
20	159	156	151	158	157	156	155	153	152	151	150	150	153	151	150	148	148	148	149
25	153	153	145	152	152	151	149	148	146	145	144	144	146	144	143	140	141	141	142
30	146	147	139	146	145	144	142	141	139	137	136	136	138	136	134	132	133	133	134
35	137	139	134	138	137	136	134	132	130	129	127	127	129	127	125	123	124	124	125
40	128	131	129	128	128	127	125	123	121	119	117	117	118	116	115	113	113	114	115
45	117	120	120	117	118	117	115	113	110	109	106	106	104	105	104	101	102	103	104
50	106	109	110	105	108	107	104	102	99.2	97.2	94.8	94.0	89.7	93.3	91.7	89.5	90.3	90.8	92.6
55	93.9	97.0	98.1	92.9	95.9	94.8	92.3	90.0	87.1	85.0	82.5	81.5	78.5	80.6	79.1	77.0	77.7	78.1	80.1
60	81.0	84.1	85.3	81.9	83.3	82.2	79.8	77.4	74.4	72.1	69.5	68.4	68.1	67.4	65.7	63.9	64.3	64.9	67.0
65	67.4	70.6	71.8	72.0	70.1	69.0	66.5	64.0	61.1	58.5	56.0	54.7	56.1	53.6	51.9	50.2	50.6	51.1	53.2
70	53.4	56.4	57.7	58.3	56.4	55.1	52.8	50.3	47.4	44.8	42.2	40.8	42.2	39.4	37.8	36.3	36.7	37.2	39.3
75	39.1	42.1	43.3	44.1	42.3	41.0	38.8	36.4	33.4	31.0	28.3	27.0	28.2	25.3	24.0	22.7	23.3	24.0	26.0
80	24.9	27.9	28.9	29.8	28.0	26.9	24.9	23.0	20.1	17.9	15.5	14.3	15.3	12.6	11.6	10.8	11.7	12.6	14.2
85	12.1	14.6	15.5	16.4	15.9	14.2	12.7	11.2	9.01	7.35	5.53	4.69	5.14	3.28	3.02	3.04	3.64	4.24	5.00
90	3.12	4.38	5.18	6.00	5.94	5.45	4.65	4.05	3.35	2.53	1.74	1.28	1.08	0.71	0.72	0.76	0.73	0.75	0.61
95	0.70	0.66	1.08	1.76	2.24	2.57	0.66	2.22	1.80	1.31	0.93	0.81	0.63	0.69	0.73	0.75	0.71	0.69	0.63
100	0.69	0.61	0.59	0.79	1.07	1.31	0.79	1.19	1.01	0.82	0.79	0.87	0.70	0.77	0.82	0.82	0.79	0.74	0.70
105	0.77	0.67	0.62	0.63	0.68	0.78	0.73	0.70	0.78	0.82	0.88	0.97	0.80	0.88	0.92	0.91	0.89	0.83	0.80
110	0.87	0.78	0.72	0.71	0.70	0.73	0.74	0.70	0.80	0.92	0.98	1.07	0.89	0.99	1.02	1.02	0.99	0.92	0.91
115	0.97	0.88	0.82	0.81	0.79	0.81	0.84	0.81	0.85	1.00	1.08	1.17	0.99	1.10	1.12	1.10	1.03	1.02	1.02
120	1.08	0.98	0.92	0.90	0.87	0.89	0.90	0.90	0.90	1.04	1.18	1.27	1.08	1.20	1.20	1.17	1.10	1.12	1.11
125	1.18	1.09	1.02	0.98	0.96	0.98	0.99	1.00	1.02	1.05	1.27	1.38	1.17	1.29	1.30	1.21	1.18	1.22	1.22
130	1.25	1.19	1.11	1.07	1.04	1.07	1.08	1.10	1.15	1.13	1.28	1.48	1.27	1.39	1.38	1.26	1.32	1.32	1.32
135	1.35	1.30	1.20	1.14	1.14	1.16	1.17	1.20	1.27	1.22	1.24	1.58	1.36	1.46	1.44	1.34	1.41	1.41	1.41
140	1.44	1.40	1.29	1.24	1.24	1.26	1.26	1.30	1.38	1.38	1.32	1.66	1.46	1.53	1.48	1.44	1.51	1.50	1.50
145	1.52	1.50	1.34	1.34	1.34	1.36	1.36	1.39	1.48	1.52	1.41	1.45	1.56	1.59	1.54	1.55	1.60	1.58	1.58
150	1.59	1.54	1.43	1.44	1.43	1.46	1.48	1.51	1.58	1.63	1.58	1.52	1.64	1.61	1.60	1.64	1.67	1.65	1.66
155	1.66	1.59	1.52	1.53	1.54	1.58	1.60	1.64	1.68	1.73	1.72	1.59	1.73	1.66	1.70	1.71	1.74	1.72	1.73
160	1.73	1.62	1.60	1.62	1.64	1.69	1.70	1.74	1.77	1.82	1.84	1.66	1.81	1.73	1.78	1.79	1.80	1.78	1.79
165	1.78	1.69	1.68	1.72	1.74	1.77	1.78	1.82	1.84	1.89	1.93	1.96	1.89	1.83	1.87	1.84	1.86	1.84	1.85
170	1.82	1.76	1.77	1.84	1.82	1.84	1.85	1.88	1.91	1.95	1.99	2.08	1.94	1.91	1.89	1.89	1.90	1.88	1.90
175	1.86	1.83	1.93	1.90	1.88	1.90	1.91	1.94	1.96	2.00	2.04	2.12	1.92	1.95	1.96	1.92	1.93	1.91	1.94
180	1.90	1.94	1.97	1.95	1.92	1.94	1.95	1.97	2.00	2.02	2.06	2.12	1.92	1.93	1.98	1.94	1.94	1.94	1.95

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-08

□ 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.: 2835 140LED	DIM.: 1000*16*16mm	SERIAL No.: 20210607005
MFR.: EVERFINE	SUR.: 1000*16mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	163	163	163	164	165														
5	162	162	163	164	165														
10	159	160	161	162	164														
15	155	156	157	159	161														
20	150	151	153	155	154														
25	143	145	147	149	147														
30	135	138	140	142	139														
35	127	129	131	134	120														
40	117	120	122	121	126														
45	106	109	111	107	117														
50	94.6	97.7	98.9	90.1	106														
55	82.2	85.3	78.7	90.6	93.8														
60	69.2	70.9	67.4	79.6	81.1														
65	55.4	52.1	60.8	66.1	67.7														
70	40.1	39.4	48.9	52.1	53.8														
75	27.0	30.0	34.9	38.0	39.7														
80	11.5	19.1	21.3	24.2	25.6														
85	6.77	8.56	9.94	11.9	12.9														
90	1.30	1.98	2.50	3.25	3.57														
95	0.65	0.67	0.69	0.69	0.70														
100	0.70	0.71	0.69	0.69	0.69														
105	0.79	0.79	0.77	0.77	0.77														
110	0.90	0.89	0.87	0.87	0.88														
115	1.01	0.99	0.97	0.97	0.99														
120	1.11	1.09	1.07	1.08	1.09														
125	1.21	1.20	1.18	1.18	1.20														
130	1.31	1.29	1.28	1.29	1.31														
135	1.40	1.39	1.38	1.39	1.43														
140	1.48	1.48	1.48	1.49	1.54														
145	1.57	1.57	1.57	1.59	1.65														
150	1.65	1.66	1.66	1.69	1.75														
155	1.73	1.74	1.74	1.78	1.85														
160	1.80	1.81	1.82	1.86	1.94														
165	1.86	1.88	1.89	1.93	2.01														
170	1.91	1.93	1.95	2.00	2.08														
175	1.95	1.98	2.00	2.05	2.12														
180	1.97	1.99	2.03	2.06	2.13														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-08

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