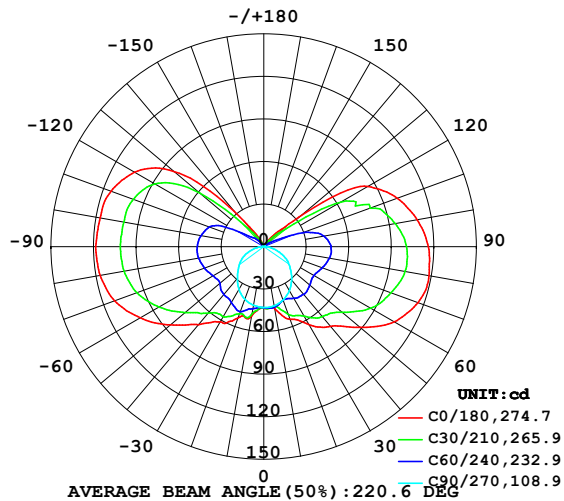


LUMINAIRE PHOTOMETRIC TEST REPORT

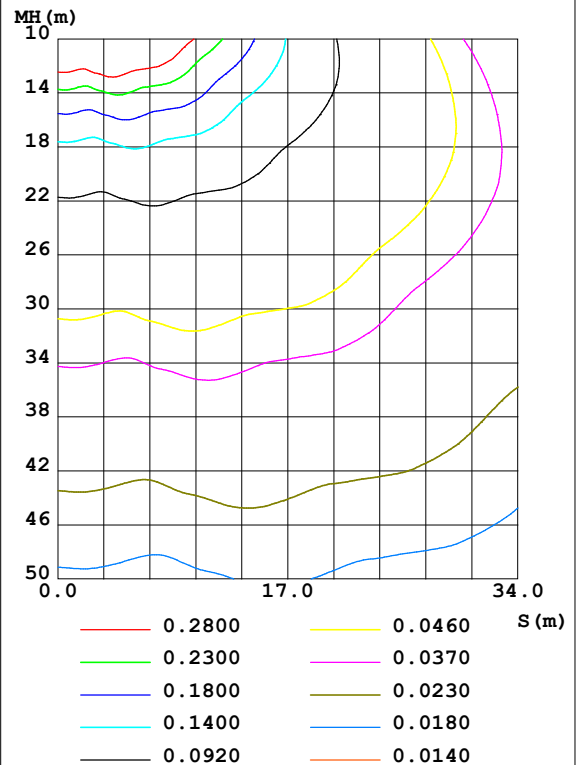
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 101.97 lm/W			
HVFLST2WJH0000-EU-HR-HQ1-DU-EP 3000K		Imax(cd)	118.6	S/MH(C0/180)	2.48
NOMINAL POWER(W)	6.09197	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	AC 230	TOTAL FLUX(lm)	621.17	□ UP,DN(C0-180)	19.3,31.0
NOMINAL FLUX(lm)	621.17	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	19.1,30.5
LAMPS INSIDE	1	□ up(%)	38.5	CIBSE SHR NOM	1.75
TEST VOLTAGE(V)	AC 230	□ down(%)	61.5	CIBSE SHR MAX	1.75

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: 2022-06-29

□ 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:

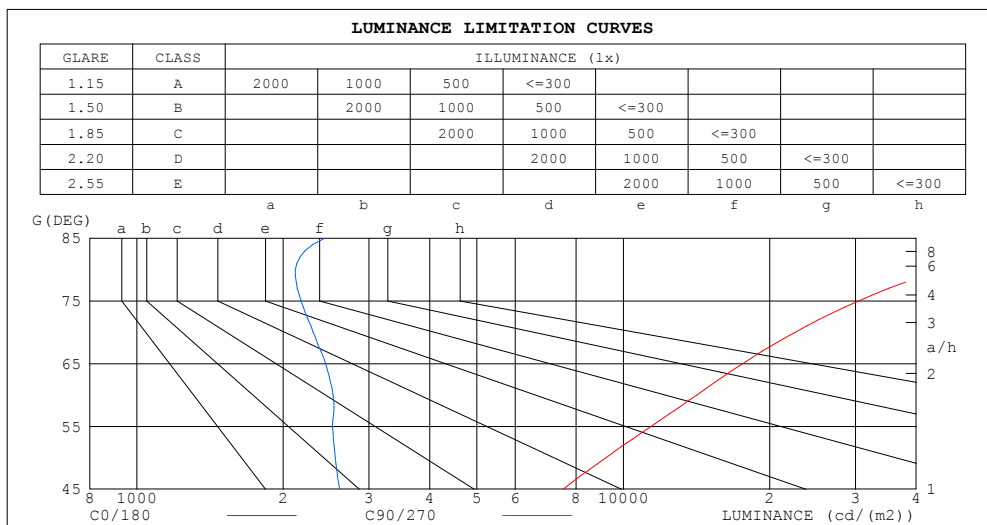
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	44.33	43.22	42.44	46.94	49.89	46.44	42.00	44.28	0- 10	4.227	4.227	0.68,0.68
20	54.56	44.89	40.15	49.71	53.61	49.31	39.46	47.59	10- 20	13.21	17.44	2.81,2.81
30	63.39	51.27	36.08	51.67	61.39	51.61	35.03	48.87	20- 30	22.56	39.99	6.44,6.44
40	73.38	55.17	30.66	52.59	71.86	51.22	29.12	55.15	30- 40	32.35	72.34	11.6,11.6
50	88.77	56.72	24.68	58.18	85.94	56.43	23.37	58.32	40- 50	42.34	114.7	18.5,18.5
60	106.1	65.16	19.00	68.17	100.6	66.19	18.11	67.19	50- 60	54.16	168.8	27.2,27.2
70	115.7	73.71	11.83	76.08	111.9	74.30	11.56	75.37	60- 70	65.57	234.4	37.7,37.7
80	118.2	77.86	5.517	80.28	117.1	78.89	5.220	79.18	70- 80	73.42	307.8	49.6,49.6
90	116.1	78.14	1.624	80.74	118.5	79.90	0.9076	51.78	80- 90	74.46	382.3	61.5,61.5
100	109.8	72.52	0.6984	79.02	117.1	78.62	0.5799	70.99	90-100	72.58	454.9	73.2,73.2
110	100.2	61.47	0.5800	74.55	114.6	74.49	0.5636	51.09	100-110	66.13	521.0	83.9,83.9
120	85.03	30.74	0.5282	62.42	105.1	62.03	0.5750	26.18	110-120	51.49	572.5	92.2,92.2
130	32.33	9.203	0.5553	28.35	82.32	28.04	0.5847	3.410	120-130	31.42	603.9	97.2,97.2
140	10.29	2.089	0.5869	14.27	32.44	11.48	0.6081	1.116	130-140	12.21	616.1	99.2,99.2
150	1.847	1.094	0.6186	7.922	7.661	4.212	0.6433	0.8108	140-150	3.522	619.6	99.8,99.8
160	0.9413	0.7193	0.7006	4.304	1.767	0.9452	0.6831	0.7850	150-160	1.112	620.7	99.9,99.9
170	0.6836	0.6995	0.7369	1.053	0.6889	0.6948	0.7264	0.8025	160-170	0.3481	621.1	100,100
180	0.6830	0.7147	0.7569	0.8318	0.6830	0.7112	0.7557	0.8365	170-180	0.0758	621.2	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:2022-06-29

□ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	89775	2435
80	45394	2118
75	30448	2178
70	22552	2306
65	17587	2445
60	14148	2533
55	11392	2526
50	9207	2560
45	7518	2612

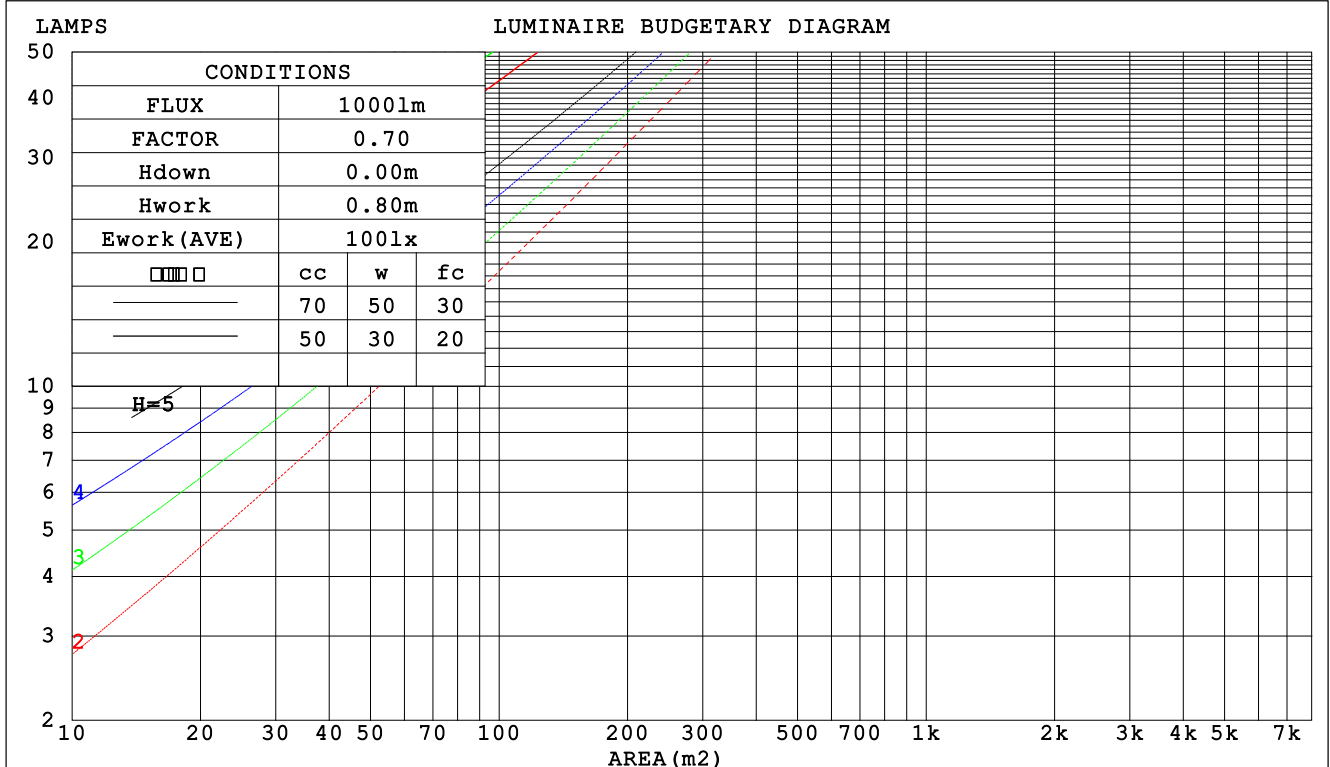
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	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: 2022-06-29

□ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	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	.450 .256 .081	.431 .246 .078	.395 .227 .072	.363 .209 .067	.332 .193 .062	
2.0	.370 .203 .062	.352 .194 .060	.320 .178 .055	.290 .163 .051	.262 .148 .047	
3.0	.319 .170 .051	.303 .162 .049	.274 .148 .045	.246 .135 .041	.220 .122 .038	
4.0	.282 .146 .043	.267 .140 .041	.240 .127 .038	.215 .115 .035	.191 .104 .032	
5.0	.253 .129 .037	.239 .123 .036	.214 .112 .033	.191 .101 .030	.170 .091 .027	
6.0	.229 .115 .033	.217 .110 .032	.194 .099 .029	.173 .090 .026	.153 .080 .024	
7.0	.210 .104 .029	.198 .099 .028	.177 .090 .026	.157 .081 .023	.139 .072 .021	
8.0	.193 .094 .027	.183 .090 .025	.163 .082 .023	.145 .073 .021	.128 .065 .019	
9.0	.179 .087 .024	.170 .083 .023	.151 .075 .021	.134 .067 .019	.118 .060 .017	
10.0	.167 .080 .022	.158 .076 .021	.141 .069 .019	.125 .062 .018	.110 .055 .016	

<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	.483 .483 .483	.413 .413 .413	.282 .282 .282	.162 .162 .162	.052 .052 .052	
1.0	.485 .450 .419	.415 .386 .360	.284 .266 .249	.164 .154 .145	.052 .050 .047	
2.0	.480 .429 .386	.411 .369 .334	.282 .255 .233	.162 .149 .136	.052 .048 .044	
3.0	.473 .414 .366	.405 .357 .318	.278 .248 .223	.161 .145 .131	.052 .047 .043	
4.0	.465 .402 .354	.399 .347 .307	.275 .242 .216	.159 .142 .128	.051 .046 .042	
5.0	.457 .393 .345	.393 .340 .300	.271 .237 .212	.157 .139 .126	.051 .045 .041	
6.0	.450 .385 .339	.387 .334 .295	.267 .234 .209	.155 .137 .124	.050 .045 .041	
7.0	.442 .379 .335	.381 .329 .292	.263 .230 .207	.153 .136 .123	.049 .044 .041	
8.0	.436 .374 .331	.375 .324 .289	.259 .228 .205	.151 .134 .122	.049 .044 .040	
9.0	.429 .369 .329	.370 .320 .287	.256 .225 .204	.149 .133 .121	.048 .044 .040	
10.0	.423 .365 .327	.365 .317 .285	.253 .223 .202	.148 .132 .121	.048 .043 .040	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

☐ 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.: LED					DIM.: 600*15*9mm			SERIAL No.: 20220513001			
MFR.: EVERFINE					SUR.: 600*15*9mm			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	21.9	23.1	22.6	23.9	24.8	14.6	15.8	15.3	16.6	17.6
	3H	25.8	27.0	26.6	27.8	28.8	16.0	17.1	16.8	18.0	19.0
	4H	28.0	29.0	28.8	29.9	30.9	16.6	17.7	17.4	18.5	19.6
	6H	30.2	31.2	31.0	32.1	33.1	17.2	18.2	18.0	19.0	20.1
	8H	31.4	32.4	32.2	33.3	34.3	17.4	18.4	18.2	19.2	20.3
	12H	32.8	33.7	33.6	34.6	35.7	17.6	18.5	18.4	19.4	20.5
4H	2H	22.3	23.4	23.1	24.2	25.2	18.2	19.2	19.0	20.1	21.1
	3H	26.6	27.5	27.4	28.4	29.4	20.0	21.0	20.8	21.8	22.9
	4H	28.9	29.8	29.8	30.7	31.8	20.9	21.7	21.7	22.6	23.7
	6H	31.5	32.2	32.3	33.1	34.2	21.5	22.3	22.3	23.2	24.3
	8H	32.8	33.5	33.7	34.4	35.6	21.7	22.4	22.6	23.3	24.5
	12H	34.3	35.0	35.2	35.9	37.0	21.9	22.6	22.8	23.5	24.6
8H	4H	29.3	30.0	30.1	30.9	32.0	24.0	24.8	24.9	25.7	26.8
	6H	32.1	32.8	33.0	33.7	34.8	25.3	25.9	26.2	26.8	28.0
	8H	33.7	34.3	34.6	35.2	36.4	25.8	26.4	26.7	27.3	28.5
	12H	35.5	36.0	36.4	36.9	38.1	26.1	26.6	27.1	27.6	28.8
12H	4H	29.3	29.9	30.1	30.9	32.0	25.1	25.7	25.9	26.7	27.8
	6H	32.2	32.8	33.1	33.7	34.9	26.7	27.3	27.7	28.3	29.4
	8H	34.0	34.5	34.9	35.4	36.6	27.6	28.1	28.5	29.0	30.2
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					+ 0.1 / - 0.1				
2.0H		+ 0.3 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 621.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.7)
Area: 0.015 m2

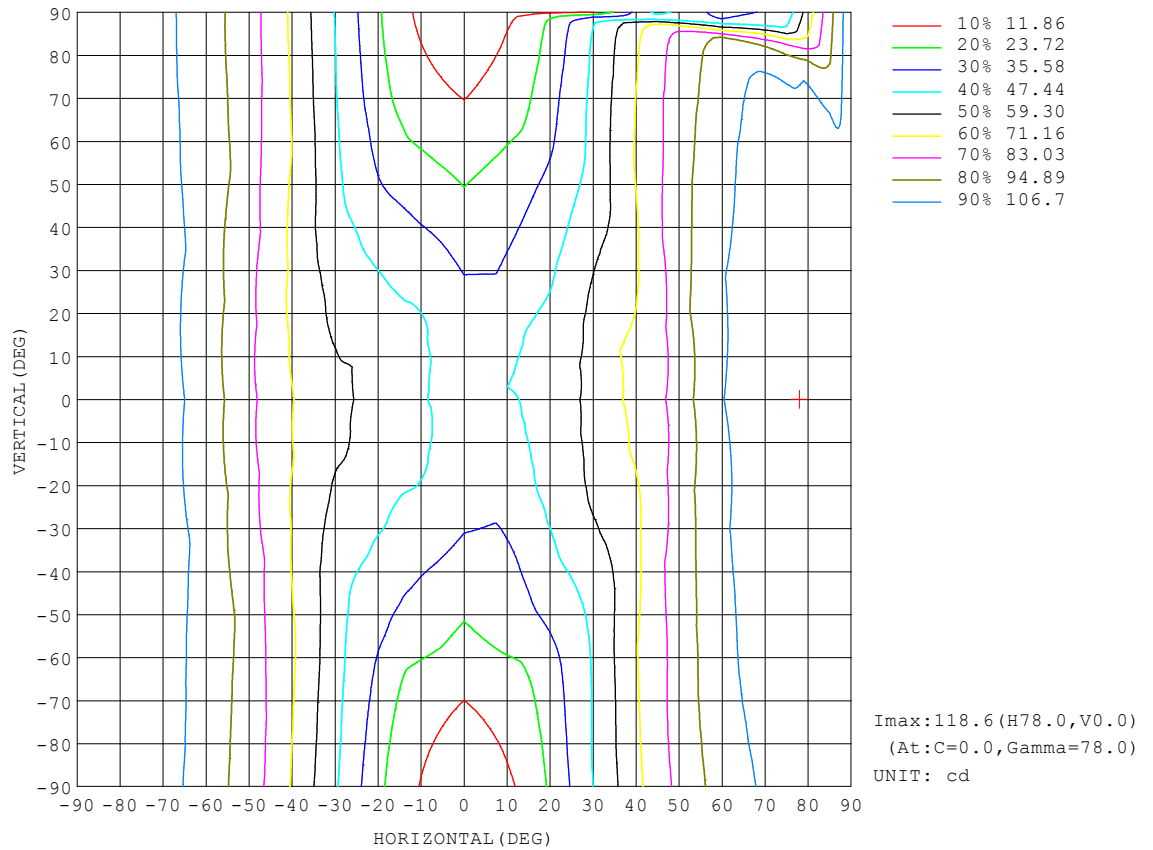
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:

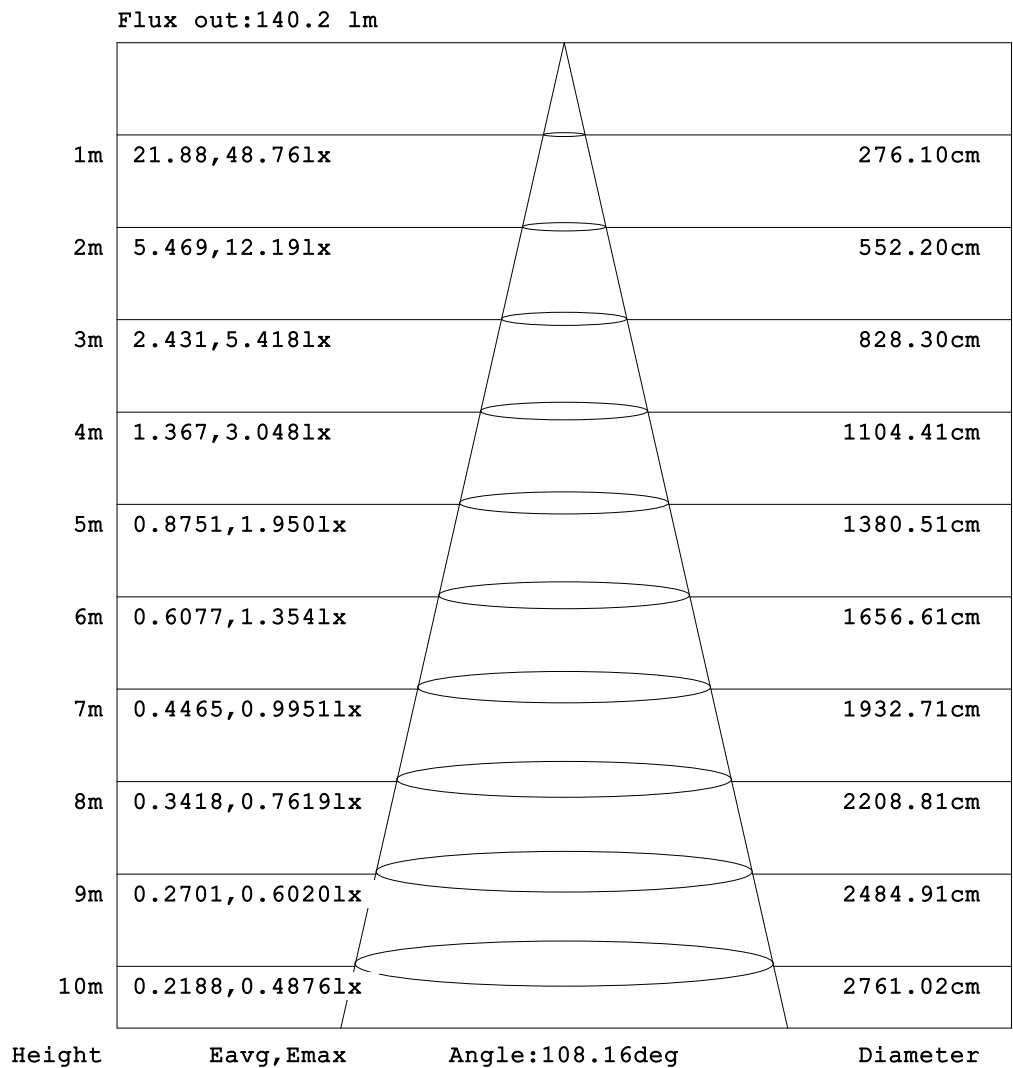


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:



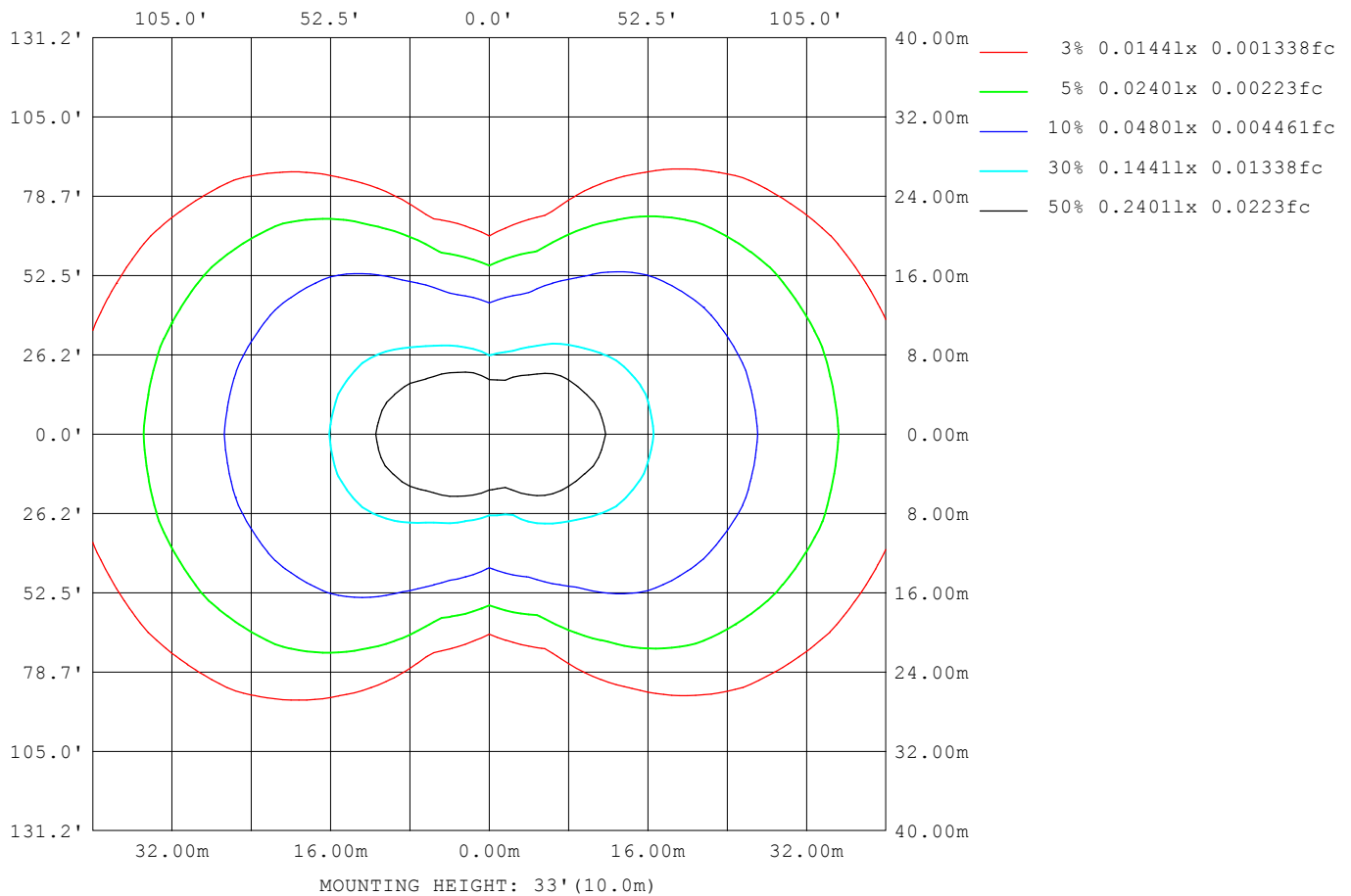
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:

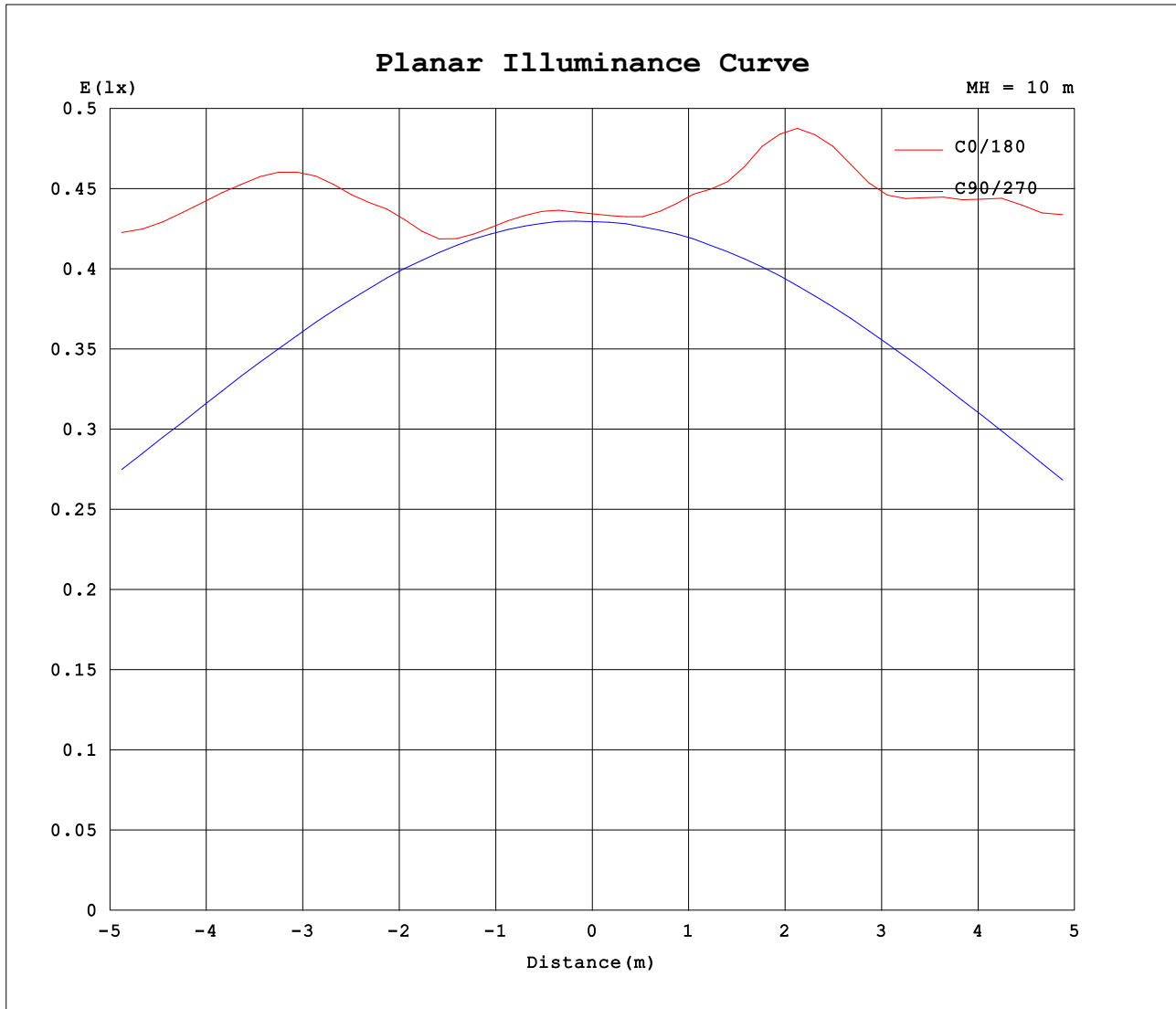
AvgL	cd/m2
L_0~180 (65) av	17217
L_0~180 (75) av	30029
L_0~180 (85) av	90045
L_90~270 (65) av	2411
L_90~270 (75) av	2153
L_90~270 (85) av	2272
L_45 (65) av	11267
L_45 (75) av	19952
L_45 (85) av	60876

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-06-29

☐ 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: 2022-06-29

☐ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	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	43.4	43.4	43.3	43.2	43.1	43.1	42.9	42.9	43.0	43.9	44.2	44.6	43.4	43.4	43.3	43.2	43.1	43.1	42.9
5	43.5	43.8	43.8	43.9	43.6	43.4	42.9	42.9	43.5	44.6	45.2	45.5	44.6	44.6	44.2	43.9	43.2	42.8	42.7
10	44.3	43.3	42.8	43.2	43.5	43.2	42.4	42.8	44.4	46.9	49.3	50.5	49.9	49.9	48.2	46.4	44.6	42.7	42.0
15	50.2	48.5	45.8	42.0	42.1	42.4	41.5	42.5	46.5	50.5	51.3	51.9	51.6	51.1	51.3	51.0	46.1	42.6	41.0
20	54.6	54.2	50.9	44.9	40.3	40.6	40.1	41.9	48.0	49.7	51.1	52.8	53.6	52.7	50.4	49.3	48.9	42.2	39.5
25	57.1	56.5	53.7	49.0	40.5	38.1	38.3	41.7	46.9	49.7	54.3	57.1	58.4	57.3	54.1	49.5	47.7	41.5	37.5
30	63.4	61.5	56.6	51.3	42.1	35.3	36.1	40.7	45.4	51.7	57.7	61.3	61.4	59.5	57.3	51.6	45.7	40.9	35.0
35	69.3	67.6	61.3	53.1	43.4	33.0	33.5	38.9	45.4	52.9	58.7	63.9	65.3	62.6	57.4	52.4	44.3	39.5	32.2
40	73.4	71.1	64.5	55.2	43.9	31.6	30.7	36.5	45.0	52.6	62.6	69.7	71.9	68.9	61.3	51.2	44.0	36.6	29.1
45	79.7	75.7	66.6	56.1	43.6	30.9	27.7	34.2	43.0	55.0	67.5	75.8	78.3	74.9	66.0	53.2	42.9	33.4	26.1
50	88.8	84.0	72.2	56.7	42.4	30.7	24.7	32.5	41.3	58.2	73.6	83.3	85.9	82.3	72.3	56.4	40.3	30.1	23.4
55	98.0	92.7	79.7	59.9	41.1	28.4	21.7	30.0	42.3	63.1	80.7	91.0	93.9	89.8	79.1	61.1	40.2	26.9	20.8
60	106	100	87.0	65.2	40.9	25.1	19.0	26.2	43.9	68.2	86.9	97.7	101	96.4	85.3	66.2	41.3	24.5	18.1
65	111	106	91.9	70.3	42.1	21.8	15.5	23.0	45.8	72.6	92.4	104	107	102	90.7	70.7	43.0	22.1	15.1
70	116	111	95.5	73.7	44.0	19.9	11.8	21.3	47.3	76.1	96.7	108	112	107	95.2	74.3	44.5	19.4	11.6
75	118	114	98.9	76.3	45.7	18.6	8.45	19.9	48.4	78.5	99.5	111	115	110	98.1	77.0	45.7	17.9	8.26
80	118	115	101	77.9	47.1	17.1	5.52	18.6	49.3	80.3	101	113	117	112	100.0	78.9	46.8	16.6	5.22
85	117	114	102	78.5	47.8	15.9	3.18	17.3	49.3	80.9	102	115	118	113	101	79.6	47.2	15.4	2.76
90	116	112	101	78.1	47.5	14.6	1.62	16.2	48.8	80.7	102	115	118	113	101	79.9	47.0	14.6	0.91
95	113	110	98.2	76.4	45.9	13.0	0.75	15.4	47.8	80.0	102	114	118	113	101	79.5	46.4	13.9	0.60
100	110	106	94.2	72.5	43.1	10.5	0.70	14.5	46.4	79.0	101	113	117	113	100	78.6	45.1	13.2	0.58
105	105	101	89.4	64.0	37.6	5.04	0.64	12.0	44.5	77.9	100	113	117	113	100	77.1	43.1	11.1	0.57
110	100	96.5	79.7	61.5	29.0	2.78	0.58	6.96	41.6	74.5	97.5	110	115	110	97.9	74.5	40.9	6.45	0.56
115	93.3	89.8	71.5	50.1	14.6	1.36	0.54	5.27	34.8	70.1	92.9	106	111	107	94.4	70.4	35.3	4.89	0.57
120	85.0	80.4	63.0	30.7	8.02	0.99	0.53	3.97	22.6	62.4	87.0	99.9	105	101	88.6	62.0	22.7	3.78	0.58
125	65.9	54.1	36.6	15.2	4.34	0.84	0.54	2.98	14.5	46.9	75.9	91.7	96.6	92.2	77.6	46.8	13.5	2.79	0.58
130	32.3	27.6	17.6	9.20	2.12	0.75	0.56	2.57	11.5	28.3	57.0	76.0	82.3	76.4	58.8	28.0	10.2	2.15	0.58
135	17.1	15.6	10.7	4.73	1.46	0.66	0.57	1.92	8.92	18.6	34.3	52.1	59.9	51.9	32.7	16.5	7.54	1.51	0.60
140	10.3	9.16	5.41	2.09	1.12	0.62	0.59	1.09	6.68	14.3	21.9	30.1	32.4	26.5	15.4	11.5	4.80	1.24	0.61
145	4.10	3.55	2.17	1.48	0.92	0.62	0.60	0.96	5.58	10.6	16.4	21.1	15.0	13.7	9.06	7.77	2.58	1.05	0.63
150	1.85	1.77	1.49	1.09	0.73	0.63	0.62	0.79	4.25	7.92	12.5	15.7	7.66	7.81	4.58	4.21	1.72	0.75	0.64
155	1.29	1.25	1.08	0.86	0.68	0.68	0.69	0.74	2.63	6.48	9.01	11.7	3.64	3.37	2.08	2.15	0.89	0.70	0.66
160	0.94	0.94	0.80	0.72	0.69	0.69	0.70	0.75	1.30	4.30	7.26	8.55	1.77	1.53	0.98	0.95	0.75	0.69	0.68
165	0.72	0.72	0.71	0.69	0.70	0.70	0.72	0.75	1.00	1.83	4.32	5.77	0.79	0.77	0.74	0.74	0.70	0.69	0.71
170	0.68	0.69	0.69	0.70	0.71	0.72	0.74	0.76	0.81	1.05	1.60	2.48	0.69	0.69	0.69	0.69	0.70	0.71	0.73
175	0.68	0.69	0.69	0.71	0.72	0.73	0.75	0.77	0.81	0.84	0.96	1.09	0.69	0.68	0.69	0.70	0.71	0.73	0.74
180	0.68	0.68	0.69	0.71	0.72	0.74	0.76	0.78	0.81	0.83	0.87	0.93	0.68	0.68	0.69	0.71	0.73	0.74	0.76

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

□ 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.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	42.9	43.0	43.9	44.2	44.6														
5	42.9	43.5	44.8	45.3	45.8														
10	42.6	43.1	44.3	45.8	47.3														
15	41.5	42.0	45.1	48.5	51.2														
20	39.4	42.0	47.6	51.2	53.5														
25	37.1	42.8	48.5	52.3	55.4														
30	35.6	43.4	48.9	55.6	62.7														
35	34.4	42.5	51.1	62.2	69.0														
40	33.3	41.7	55.1	66.3	72.4														
45	31.7	42.5	57.4	68.1	76.0														
50	29.4	43.4	58.3	73.0	84.7														
55	27.1	42.9	61.7	80.8	94.5														
60	25.1	42.8	67.2	88.3	102														
65	23.0	44.6	72.1	93.3	107														
70	21.3	46.6	75.4	96.8	111														
75	20.0	47.7	78.0	99.7	114														
80	18.3	48.2	79.2	101	115														
85	16.7	48.0	79.3	101	111														
90	8.18	11.2	51.8	30.5	39.9														
95	13.3	44.7	74.9	97.3	109														
100	9.64	40.9	71.0	93.8	106														
105	4.08	32.2	62.5	89.5	101														
110	1.77	25.1	51.1	78.7	91.8														
115	1.10	8.06	38.8	62.6	77.0														
120	0.88	5.54	26.2	52.2	67.1														
125	0.73	3.59	10.3	34.9	51.8														
130	0.64	1.42	3.41	14.2	27.5														
135	0.65	0.80	2.35	9.21	14.9														
140	0.65	0.75	1.12	2.93	8.81														
145	0.66	0.74	0.84	1.18	3.62														
150	0.67	0.73	0.81	0.89	1.39														
155	0.69	0.73	0.79	0.85	0.92														
160	0.71	0.74	0.78	0.83	0.89														
165	0.73	0.75	0.79	0.83	0.88														
170	0.75	0.77	0.80	0.83	0.89														
175	0.77	0.79	0.82	0.86	0.91														
180	0.78	0.80	0.84	0.87	0.94														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

□ 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: