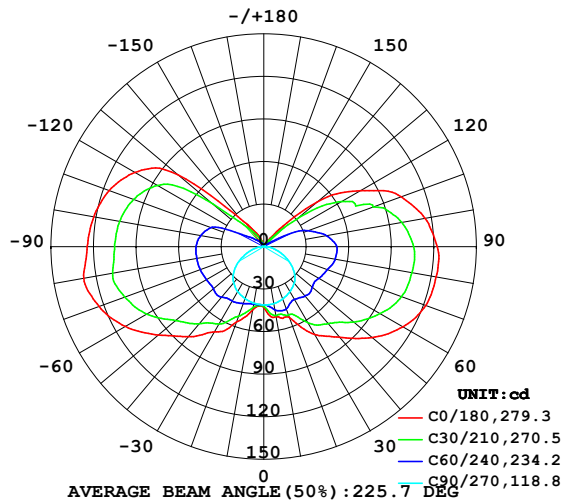


LUMINAIRE PHOTOMETRIC TEST REPORT

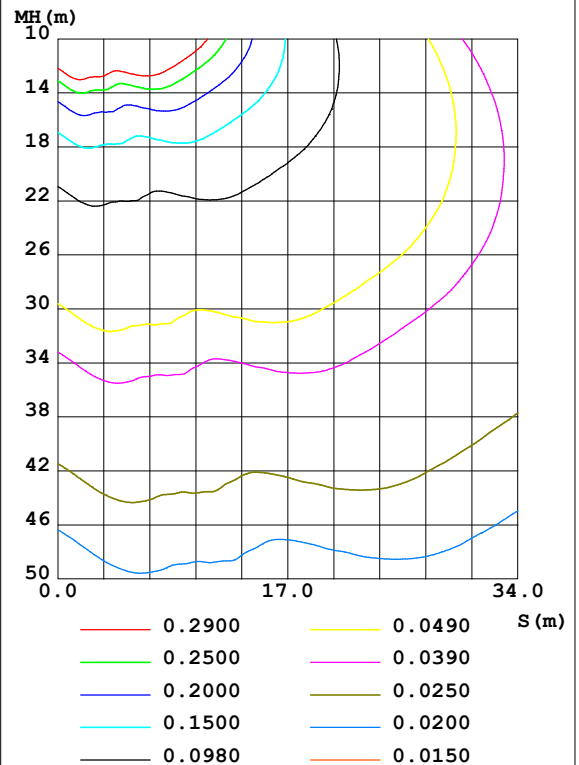
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 600*15*9mm	SERIAL No.: 20220513001
MFR.: EVERFINE	SUR.: 600*15*9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.85 lm/W			
HVFLST2NJH0001-EU-HR-HQ1-DU-EP 4000K		Imax(cd)	129.0	S/MH(C0/180)	2.71
NOMINAL POWER(W)	6.04747	LOR(%)	100.0	S/MH(C90/270)	1.33
RATED VOLTAGE(V)	AC 230	TOTAL FLUX(lm)	658.27	□ UP,DN(C0-180)	19.0,31.8
NOMINAL FLUX(lm)	658.268	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	18.5,30.6
LAMPS INSIDE	1	□ up(%)	37.5	CIBSE SHR NOM	1.75
TEST VOLTAGE(V)	AC 230	□ down(%)	62.5	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:

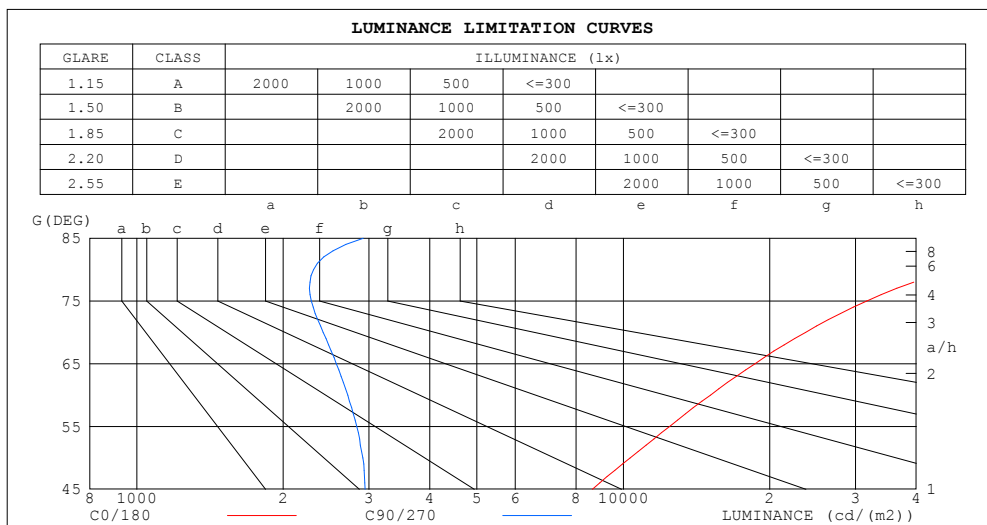
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	50.15	48.23	40.87	43.41	45.17	42.35	40.55	47.97	0- 10	4.212	4.212	0.64,0.64
20	53.52	48.05	39.34	49.82	56.63	47.90	39.03	47.54	10- 20	13.22	17.43	2.65,2.65
30	71.51	51.48	36.87	56.45	69.42	54.12	36.75	52.31	20- 30	23.62	41.05	6.24,6.24
40	83.52	59.20	33.57	61.87	82.93	59.23	33.21	59.45	30- 40	35.43	76.48	11.6,11.6
50	99.68	63.70	28.11	69.40	96.92	65.33	27.58	66.22	40- 50	47.58	124.1	18.8,18.8
60	113.3	72.25	20.35	78.99	112.8	73.80	19.89	73.96	50- 60	60.17	184.2	28,28
70	121.5	80.18	12.40	85.54	123.5	80.37	11.73	79.73	60- 70	71.08	255.3	38.8,38.8
80	123.4	83.85	6.015	88.01	128.9	83.53	5.503	65.33	70- 80	77.44	332.8	50.5,50.5
90	122.3	83.79	2.109	87.02	124.5	82.46	1.084	76.81	80- 90	78.51	411.3	62.5,62.5
100	115.5	76.65	0.7747	83.85	121.8	80.23	0.6221	71.70	90-100	77.06	488.3	74.2,74.2
110	103.0	61.77	0.6456	76.83	116.0	73.85	0.7299	53.42	100-110	67.85	556.2	84.5,84.5
120	79.25	43.38	0.5812	60.81	104.8	58.75	0.7311	33.84	110-120	52.25	608.4	92.4,92.4
130	48.96	11.90	0.5975	21.60	78.70	21.20	0.7440	5.935	120-130	32.31	640.7	97.3,97.3
140	11.64	3.707	0.6256	11.11	25.72	10.13	0.7662	2.365	130-140	11.84	652.6	99.1,99.1
150	3.831	1.661	0.6561	6.512	11.95	4.966	0.7674	1.043	140-150	3.776	656.3	99.7,99.7
160	1.355	0.7930	0.7557	3.299	4.807	2.315	0.7780	0.9853	150-160	1.410	657.8	99.9,99.9
170	0.7451	0.7494	0.7990	1.234	0.7450	0.8823	0.8260	0.9900	160-170	0.4244	658.2	100,100
180	0.7346	0.7592	0.8248	1.006	0.7334	0.7592	0.8225	1.004	170-180	0.0888	658.3	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: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	94632	2920
80	47392	2309
75	31642	2285
70	23681	2417
65	18656	2573
60	15103	2713
55	12451	2831
50	10338	2916
45	8646	2947

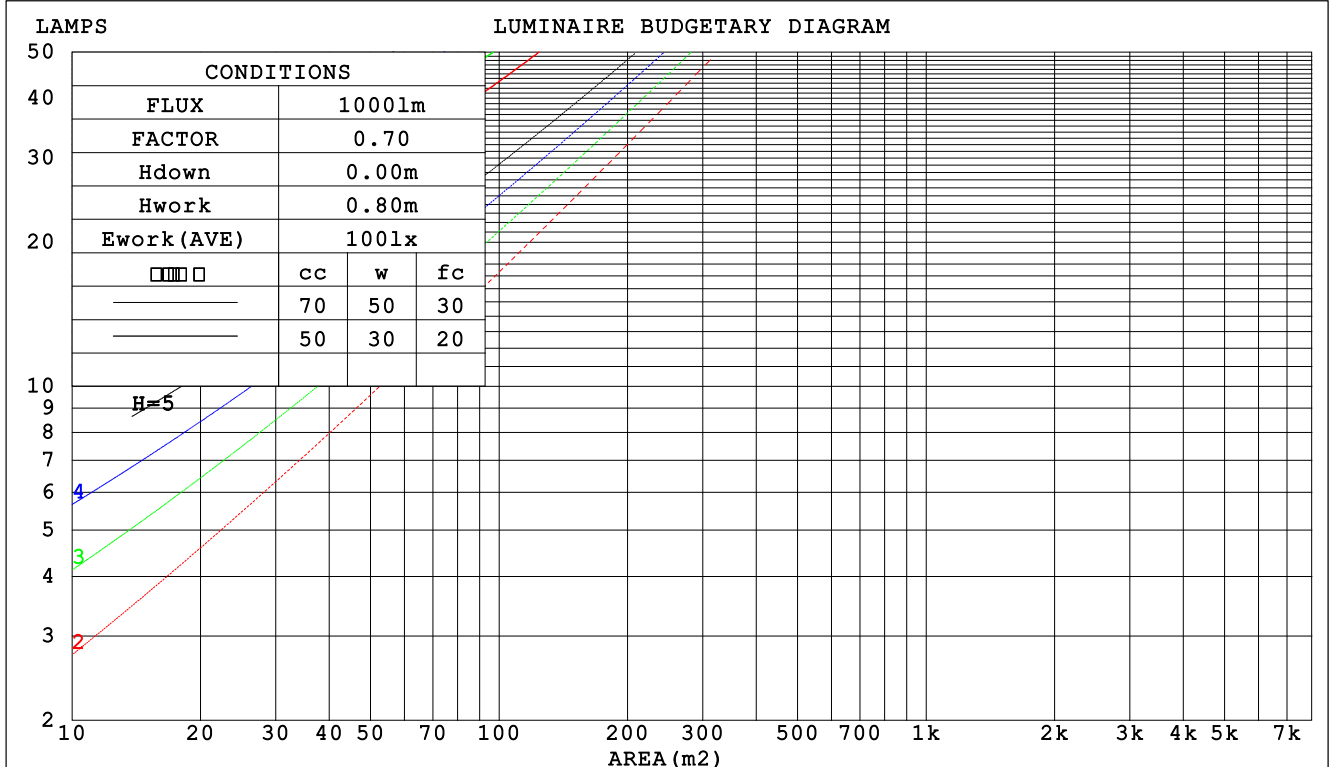
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-06-29

☐ 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	.396 .227 .073	.364 .210 .067	.334 .194 .062	
2.0	.370 .203 .062	.353 .195 .060	.321 .179 .055	.292 .164 .051	.264 .149 .047	
3.0	.320 .170 .051	.304 .163 .049	.275 .149 .045	.248 .136 .042	.223 .123 .038	
4.0	.283 .147 .043	.268 .141 .042	.242 .128 .038	.217 .116 .035	.194 .105 .032	
5.0	.254 .129 .037	.241 .123 .036	.216 .112 .033	.193 .102 .030	.172 .092 .028	
6.0	.230 .115 .033	.218 .110 .032	.195 .100 .029	.174 .091 .027	.155 .081 .024	
7.0	.210 .104 .029	.199 .099 .028	.179 .090 .026	.159 .082 .024	.141 .073 .022	
8.0	.194 .095 .027	.184 .091 .026	.165 .082 .023	.146 .074 .021	.129 .066 .019	
9.0	.180 .087 .024	.170 .083 .023	.153 .075 .021	.136 .068 .019	.120 .061 .018	
10.0	.168 .080 .022	.159 .077 .021	.142 .070 .020	.126 .063 .018	.112 .056 .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	.476 .476 .476	.407 .407 .407	.278 .278 .278	.160 .160 .160	.051 .051 .051	
1.0	.478 .443 .412	.409 .380 .354	.280 .262 .245	.161 .151 .142	.052 .049 .046	
2.0	.473 .422 .379	.405 .363 .327	.278 .251 .228	.160 .146 .134	.051 .047 .044	
3.0	.466 .406 .359	.399 .351 .311	.274 .244 .218	.158 .142 .129	.051 .046 .042	
4.0	.458 .395 .346	.393 .341 .301	.270 .238 .212	.156 .139 .125	.050 .045 .041	
5.0	.450 .386 .338	.387 .334 .294	.266 .233 .208	.154 .137 .123	.050 .045 .041	
6.0	.443 .378 .332	.381 .327 .289	.263 .229 .204	.152 .135 .121	.049 .044 .040	
7.0	.435 .372 .327	.375 .322 .285	.259 .226 .202	.150 .133 .120	.049 .044 .040	
8.0	.429 .367 .324	.369 .318 .282	.255 .223 .200	.149 .132 .119	.048 .043 .040	
9.0	.422 .362 .321	.364 .314 .280	.252 .221 .199	.147 .130 .119	.048 .043 .039	
10.0	.416 .358 .319	.359 .311 .279	.249 .219 .198	.145 .129 .118	.047 .042 .039	

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	22.0	23.3	22.8	24.1	25.0	14.6	15.9	15.4	16.7	17.6
	3H	25.9	27.0	26.6	27.8	28.8	16.0	17.1	16.7	17.9	18.9
	4H	27.9	29.0	28.7	29.8	30.9	16.5	17.6	17.3	18.4	19.4
	6H	30.2	31.2	31.0	32.0	33.0	17.0	18.0	17.8	18.9	19.9
	8H	31.4	32.4	32.2	33.2	34.2	17.2	18.2	18.0	19.1	20.1
	12H	32.7	33.7	33.5	34.5	35.6	17.4	18.4	18.3	19.2	20.3
4H	2H	22.5	23.6	23.3	24.4	25.4	18.3	19.4	19.1	20.2	21.3
	3H	26.7	27.6	27.5	28.5	29.5	20.1	21.1	21.0	21.9	23.0
	4H	28.9	29.8	29.8	30.7	31.8	20.9	21.8	21.8	22.7	23.8
	6H	31.4	32.2	32.2	33.1	34.2	21.5	22.3	22.4	23.2	24.3
	8H	32.7	33.5	33.6	34.4	35.5	21.7	22.4	22.6	23.3	24.4
	12H	34.2	34.9	35.1	35.8	37.0	21.9	22.6	22.7	23.5	24.6
8H	4H	29.3	30.0	30.1	30.9	32.0	24.1	24.9	25.0	25.8	26.9
	6H	32.1	32.7	33.0	33.6	34.8	25.4	26.0	26.3	26.9	28.1
	8H	33.7	34.2	34.6	35.2	36.3	25.9	26.5	26.8	27.4	28.5
	12H	35.5	36.0	36.4	36.9	38.1	26.2	26.7	27.1	27.6	28.8
12H	4H	29.3	30.0	30.2	30.9	32.0	25.1	25.8	26.0	26.7	27.9
	6H	32.2	32.8	33.1	33.7	34.9	26.8	27.4	27.7	28.3	29.5
	8H	33.9	34.4	34.8	35.4	36.5	27.6	28.1	28.6	29.1	30.3
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 / - 0.2				

CIE Pub.117, 658.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.5)
Area: 0.015 m2

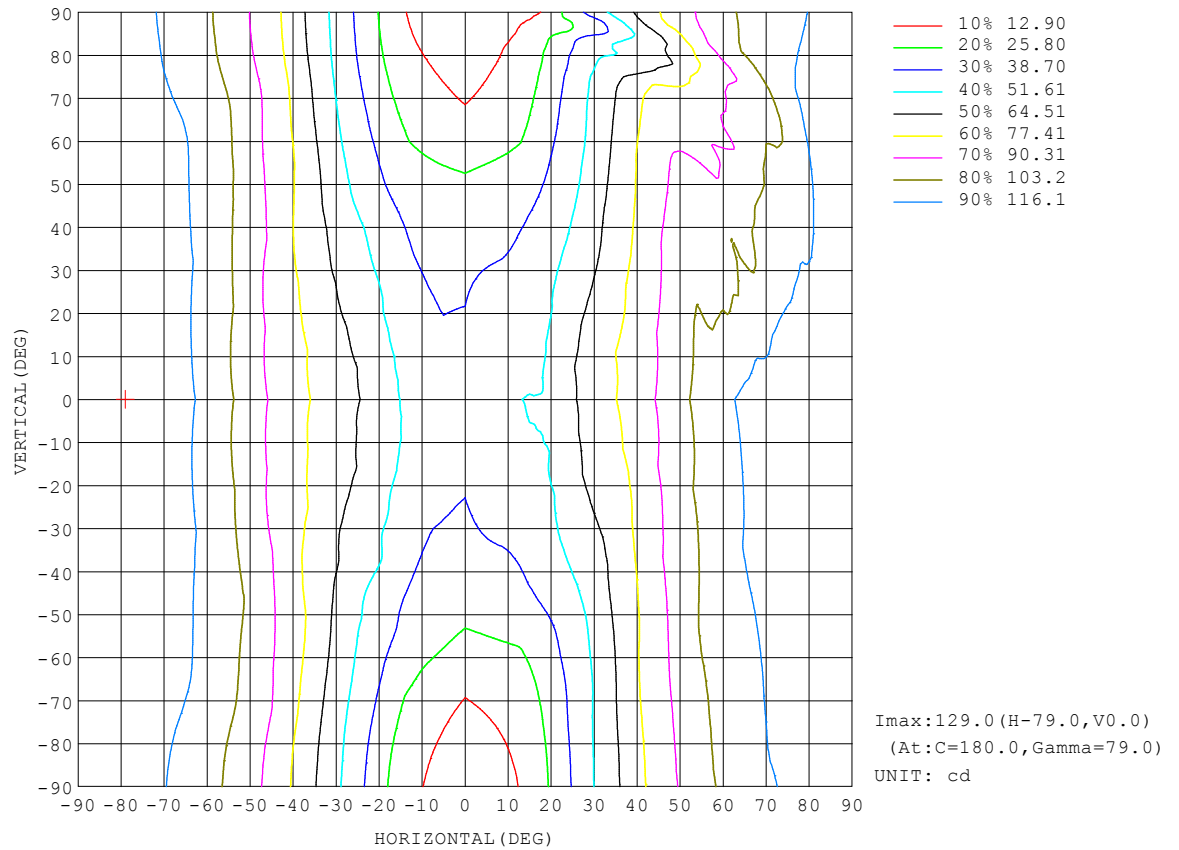
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-06-29

☐ 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:

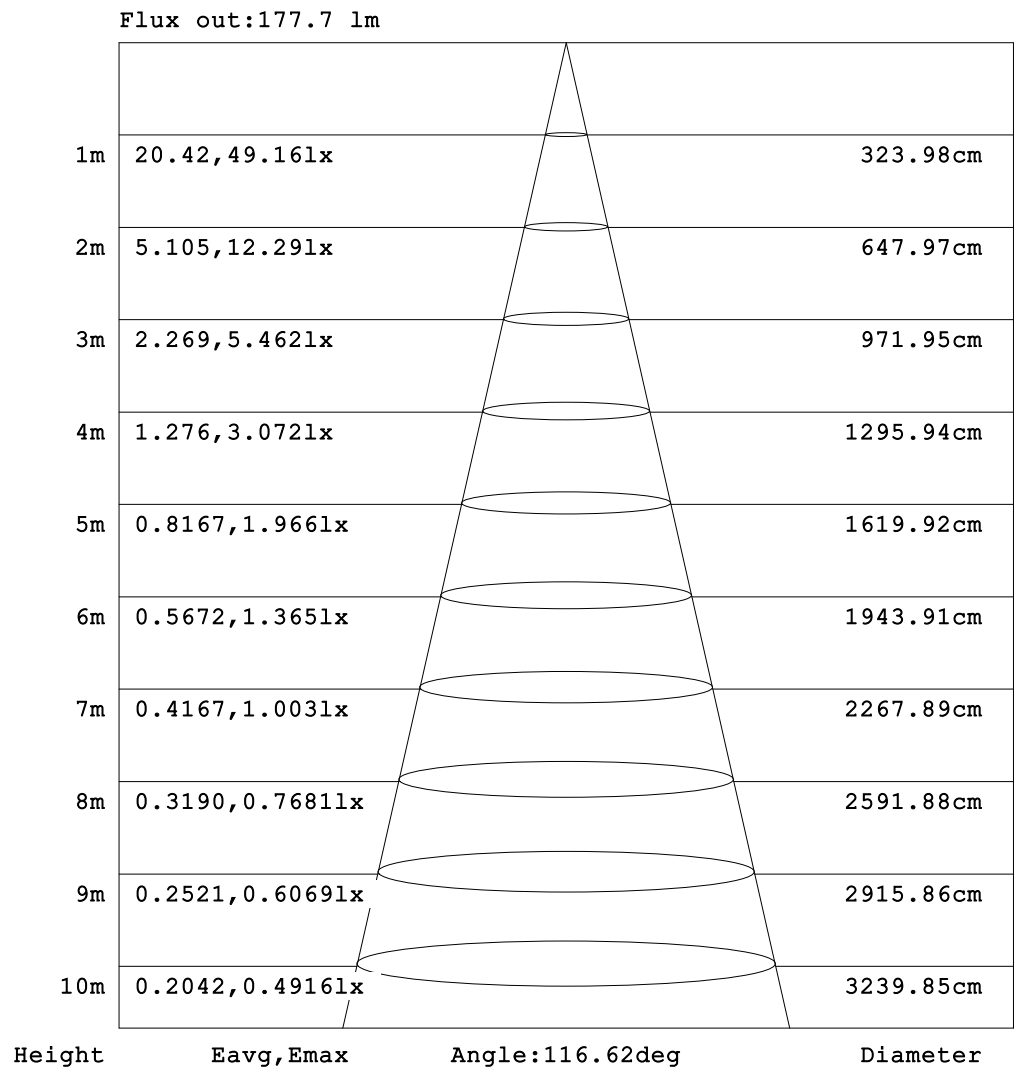


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-06-29

☐ 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:



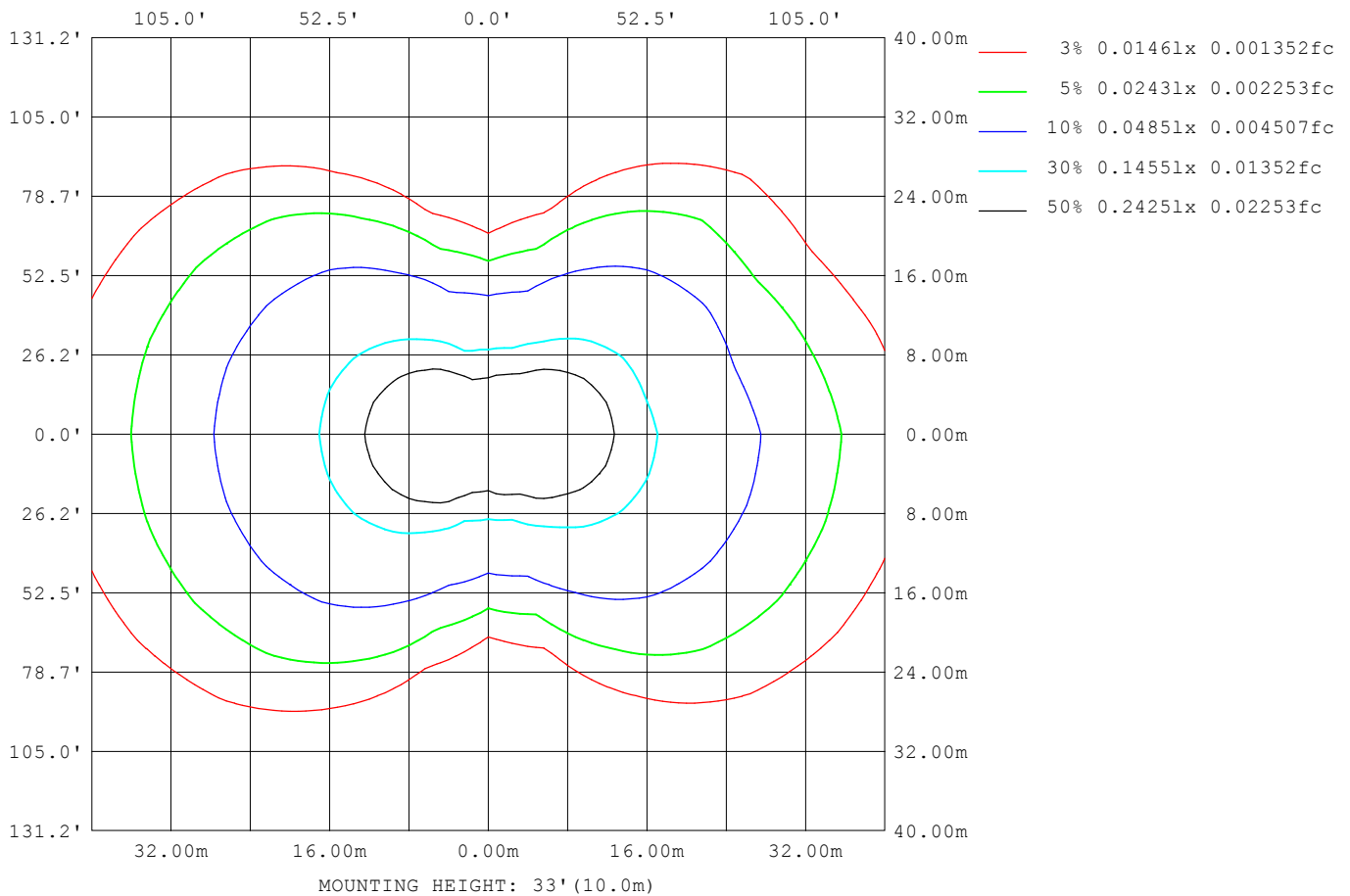
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

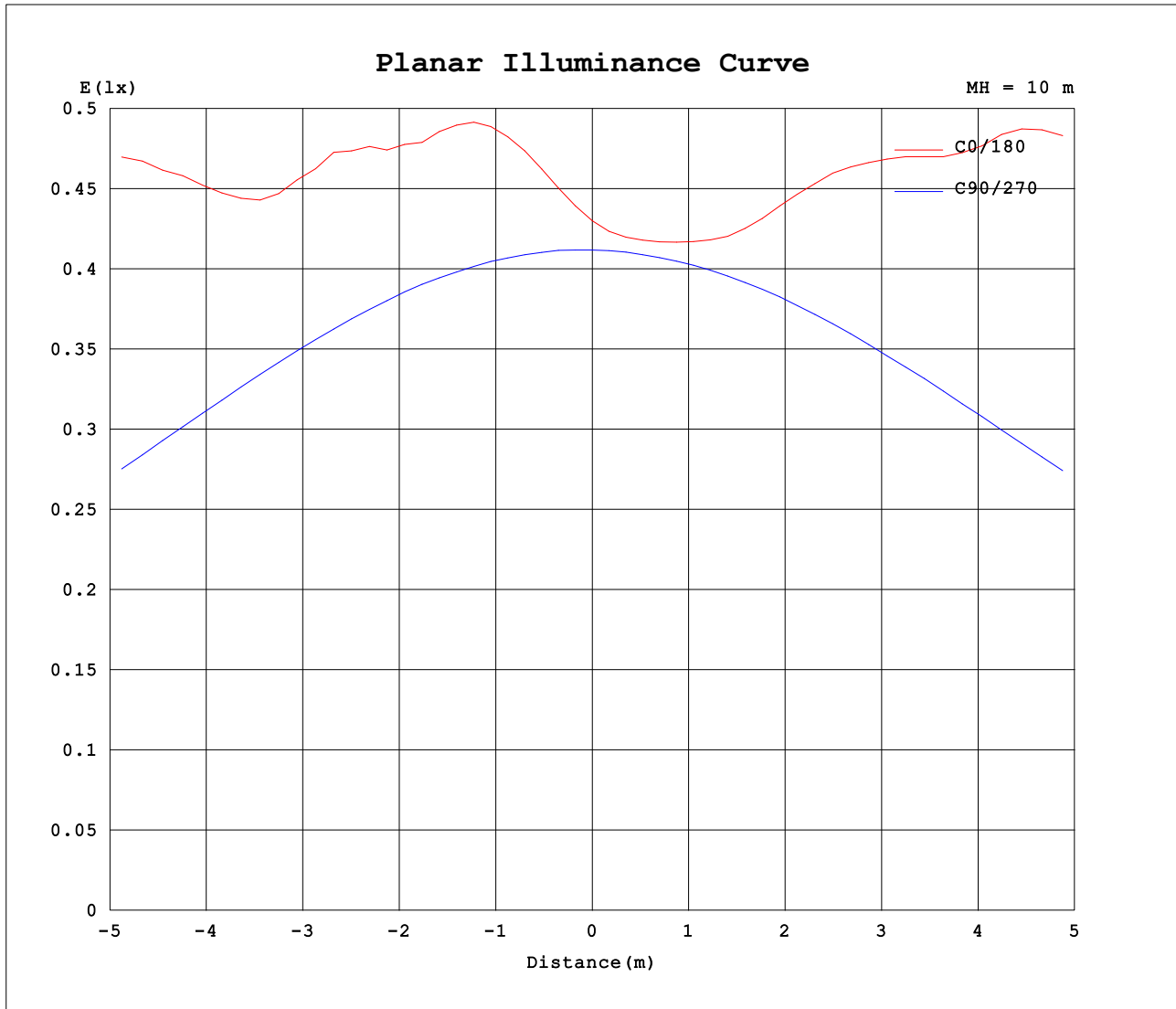
AvgL	cd/m2
L_0~180 (65) av	18714
L_0~180 (75) av	32211
L_0~180 (85) av	95552
L_90~270 (65) av	2523
L_90~270 (75) av	2230
L_90~270 (85) av	2603
L_45 (65) av	12398
L_45 (75) av	21536
L_45 (85) av	60039

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	43.0	42.5	42.2	42.0	41.1	41.1	41.2	41.7	43.0	44.1	45.3	45.9	43.0	42.5	42.2	42.0	41.1	41.1	41.2
5	48.8	48.0	46.7	44.8	42.3	41.2	41.1	41.6	42.5	42.9	43.4	43.5	42.1	42.0	41.7	41.6	41.1	40.9	41.0
10	50.2	50.1	49.5	48.2	45.2	41.8	40.9	41.6	42.5	43.4	44.7	45.4	45.2	44.8	43.7	42.3	41.2	40.5	40.6
15	52.5	51.6	49.5	48.2	46.9	42.9	40.2	41.2	42.8	46.1	49.3	51.2	51.4	50.5	48.1	45.0	41.8	39.8	39.9
20	53.5	52.2	51.3	48.0	46.8	43.5	39.3	40.5	44.2	49.8	54.2	56.5	56.6	55.2	52.3	47.9	42.8	38.7	39.0
25	62.8	59.9	53.9	49.7	44.2	42.9	38.2	39.7	45.8	52.7	58.5	62.5	65.4	63.3	57.3	50.3	43.8	37.7	38.0
30	71.5	68.9	61.8	51.5	43.0	41.4	36.9	39.0	46.8	56.4	65.1	68.8	69.4	67.5	63.1	54.1	44.5	36.3	36.7
35	77.2	74.3	67.5	56.3	44.0	38.8	35.3	37.8	47.8	60.7	68.0	73.0	75.8	72.6	65.9	57.8	44.7	35.0	35.2
40	83.5	79.4	70.9	59.2	45.5	35.7	33.6	36.2	51.0	61.9	73.1	80.6	82.9	79.6	71.1	59.2	46.6	33.4	33.2
45	91.7	87.3	75.5	60.5	46.1	33.7	31.3	34.7	50.9	65.5	78.9	86.4	89.1	85.4	76.2	62.0	47.5	31.5	30.7
50	99.7	94.9	82.9	63.7	44.7	31.3	28.1	33.5	50.1	69.4	83.9	93.0	96.9	92.4	81.2	65.3	46.4	29.5	27.6
55	107	102	88.9	68.2	43.7	28.1	24.4	32.8	51.7	73.5	91.2	101	105	100	88.3	68.9	46.4	27.8	23.9
60	113	108	94.7	72.2	44.9	24.7	20.3	30.4	52.5	79.0	98.4	108	113	108	95.3	73.8	46.7	26.1	19.9
65	118	113	99.8	76.2	46.4	21.8	16.3	27.8	53.7	83.0	104	114	119	114	100	77.6	47.1	24.0	15.7
70	121	117	103	80.2	47.7	19.7	12.4	25.7	54.4	85.5	107	119	124	118	104	80.4	47.7	21.6	11.7
75	123	118	105	82.8	49.9	18.1	8.87	23.6	54.6	87.7	110	122	127	122	108	83.1	48.0	19.2	8.44
80	123	119	106	83.9	51.2	16.8	6.01	21.5	54.7	88.0	111	124	129	123	108	83.5	48.0	16.9	5.50
85	124	120	107	84.0	51.7	15.8	3.82	19.8	54.8	87.5	109	122	126	121	106	82.9	48.1	15.2	2.99
90	122	118	106	83.8	51.6	15.2	2.11	18.6	54.3	87.0	108	121	125	119	105	82.5	47.8	14.0	1.08
95	119	115	103	81.0	48.9	14.4	0.84	17.5	53.0	85.9	107	119	123	118	105	81.8	47.0	13.3	0.64
100	116	111	98.7	76.6	45.1	12.2	0.77	16.6	51.0	83.8	105	118	122	116	103	80.2	45.2	12.5	0.62
105	110	106	92.8	70.6	39.0	8.84	0.70	11.5	48.3	80.8	103	115	119	114	101	77.6	42.8	9.00	0.73
110	103	99.1	81.9	61.8	33.1	3.70	0.65	6.50	44.8	76.8	98.9	112	116	111	97.6	73.9	39.6	5.15	0.73
115	93.4	89.5	71.2	53.8	24.6	1.95	0.61	4.87	32.4	71.5	93.9	107	111	106	93.0	68.8	29.2	4.01	0.73
120	79.3	76.2	63.8	43.4	12.0	1.34	0.58	3.72	17.2	60.8	86.9	100	105	100.0	86.5	58.7	16.1	3.35	0.73
125	66.3	62.3	50.2	25.9	4.77	1.02	0.58	3.23	12.3	37.3	73.3	91.4	96.6	91.3	74.2	36.4	11.5	2.77	0.74
130	49.0	44.5	30.1	11.9	3.06	0.82	0.60	2.76	8.91	21.6	46.6	70.7	78.7	70.0	46.8	21.2	8.35	2.35	0.74
135	27.1	24.2	13.8	5.39	2.11	0.70	0.61	1.87	6.80	15.4	27.1	40.7	45.6	38.3	26.0	14.6	6.38	1.84	0.76
140	11.6	10.1	6.25	3.71	1.50	0.67	0.63	1.50	5.27	11.1	19.9	26.5	25.7	23.3	17.7	10.1	4.96	1.65	0.77
145	6.05	5.67	4.23	2.37	1.18	0.67	0.64	1.17	4.66	8.56	14.6	19.6	17.5	15.9	12.2	7.37	3.40	1.28	0.77
150	3.83	3.55	2.55	1.66	0.84	0.68	0.66	1.09	3.49	6.51	10.8	14.4	12.0	10.9	8.60	4.97	2.74	1.18	0.77
155	2.21	2.11	1.71	1.11	0.74	0.70	0.71	0.97	2.01	5.44	8.46	10.5	8.37	7.65	5.60	3.04	1.91	1.12	0.76
160	1.35	1.28	0.96	0.79	0.74	0.74	0.76	0.93	1.56	3.30	6.50	8.06	4.81	4.03	3.09	2.32	1.61	1.08	0.78
165	0.79	0.79	0.77	0.75	0.75	0.76	0.78	0.91	1.14	2.00	3.51	5.27	2.65	2.48	1.91	1.11	1.29	1.00	0.81
170	0.75	0.75	0.75	0.75	0.76	0.78	0.80	0.90	0.99	1.23	1.96	2.30	0.75	0.98	0.93	0.88	0.86	0.85	0.83
175	0.74	0.74	0.75	0.75	0.77	0.79	0.81	0.89	0.94	1.04	1.23	1.42	0.73	0.78	0.78	0.77	0.80	0.82	0.83
180	0.73	0.74	0.75	0.76	0.78	0.80	0.82	0.88	0.94	1.01	1.10	1.22	0.73	0.74	0.75	0.76	0.78	0.80	0.82

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	41.7	43.0	44.1	45.3	45.9														
5	42.2	44.9	46.9	48.5	49.7														
10	43.2	46.7	48.0	49.0	50.0														
15	43.9	46.4	48.0	49.1	49.7														
20	43.9	45.5	47.5	49.8	53.5														
25	42.7	44.7	48.2	55.8	61.9														
30	40.5	44.2	52.3	62.7	70.1														
35	37.8	44.2	56.4	68.0	75.7														
40	35.9	45.1	59.4	72.5	81.7														
45	33.6	45.7	62.1	78.0	88.2														
50	30.8	46.0	66.2	83.7	95.6														
55	28.3	46.8	70.2	89.7	102														
60	26.0	48.1	74.0	94.8	99.4														
65	24.0	49.3	77.6	98.3	99.7														
70	22.3	51.1	79.7	95.9	98.2														
75	20.6	51.8	80.9	84.4	105														
80	18.8	50.4	65.3	87.3	106														
85	15.7	42.9	59.6	92.3	112														
90	6.24	45.1	76.8	101	113														
95	13.8	46.5	76.3	98.2	112														
100	11.1	42.3	71.7	94.5	108														
105	7.14	33.3	60.4	88.5	100														
110	2.68	28.6	53.4	78.3	91.8														
115	1.66	16.4	40.3	66.1	80.2														
120	1.24	8.57	33.8	55.3	69.0														
125	0.96	4.08	20.6	46.4	58.1														
130	0.82	2.37	5.93	25.9	42.9														
135	0.80	1.39	3.78	10.7	23.8														
140	0.80	0.97	2.37	4.51	8.85														
145	0.79	0.93	1.19	2.65	5.16														
150	0.80	0.91	1.04	1.30	2.93														
155	0.80	0.90	1.01	1.14	1.29														
160	0.82	0.89	0.99	1.11	1.21														
165	0.83	0.90	0.98	1.09	1.19														
170	0.85	0.92	0.99	1.09	1.19														
175	0.87	0.93	1.00	1.10	1.21														
180	0.88	0.94	1.00	1.10	1.23														

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: