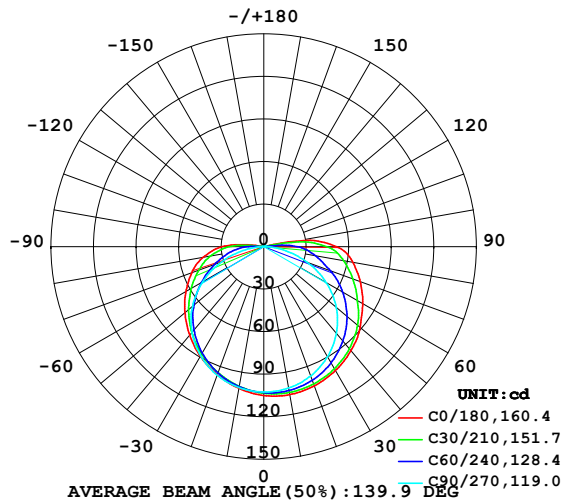


LUMINAIRE PHOTOMETRIC TEST REPORT

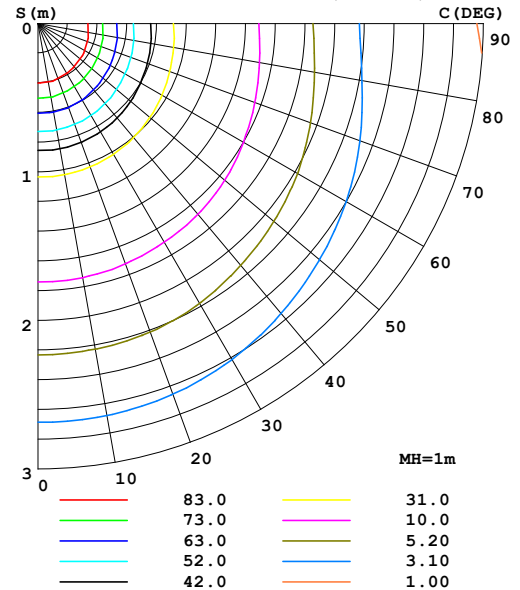
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 90.99 lm/W			
MODEL: LS102T89NW3000H24(WCP)-UR-05-EP-LD 4000K		I _{max} (cd)	106.0	S/MH(C0/180)	1.28
NOMINAL POWER(W)	4.595	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	418.11	□ UP,DN(C0-180)	2.8,48.2
NOMINAL FLUX(lm)	418.107	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.5,46.6
LAMPS INSIDE	1	□ up(%)	5.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.8	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-16

□ 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:

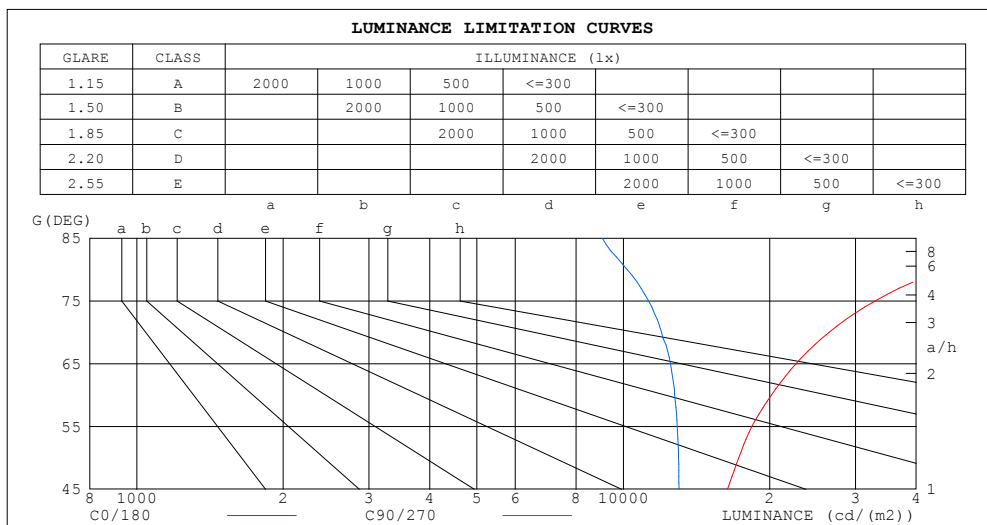
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	106.0	103.7	101.2	100.2	101.5	99.85	100.9	103.3	0- 10	9.806	9.806	2.35,2.35
20	104.5	101.8	97.00	94.87	96.14	94.26	96.41	101.1	10- 20	28.39	38.20	9.14,9.14
30	101.0	97.38	89.82	87.67	89.45	86.78	89.04	96.48	20- 30	44.08	82.28	19.7,19.7
40	95.75	90.90	79.75	78.53	81.40	77.46	78.83	89.76	30- 40	55.37	137.6	32.9,32.9
50	88.80	82.25	66.80	67.76	72.62	66.55	65.63	81.00	40- 50	61.19	198.8	47.6,47.6
60	80.65	71.56	51.03	56.25	63.41	54.94	49.87	70.58	50- 60	61.08	259.9	62.2,62.2
70	72.45	59.44	32.80	44.94	54.13	43.40	31.82	59.41	60- 70	55.66	315.6	75.5,75.5
80	63.74	48.73	14.16	33.79	43.46	32.07	13.23	48.92	70- 80	46.33	361.9	86.6,86.6
90	51.40	35.68	1.369	20.15	29.58	18.85	0.7291	35.99	80- 90	34.28	396.2	94.8,94.8
100	23.22	4.318	0.4843	0.8591	3.668	0.7937	0.4945	4.112	90-100	16.56	412.8	98.7,98.7
110	0.9082	0.7071	0.5540	0.6972	0.8560	0.7219	0.5971	0.6961	100-110	1.633	414.4	99.1,99.1
120	0.7387	0.7108	0.6791	0.8088	0.9214	0.8210	0.7254	0.7275	110-120	0.7186	415.1	99.3,99.3
130	0.8333	0.8200	0.7995	0.9113	0.9946	0.9201	0.8392	0.8277	120-130	0.7334	415.8	99.5,99.5
140	0.9133	0.9180	0.9065	0.9923	1.050	0.9967	0.9417	0.9245	130-140	0.7055	416.5	99.6,99.6
150	0.9978	1.010	1.009	1.068	1.104	1.070	1.036	1.009	140-150	0.6253	417.2	99.8,99.8
160	1.091	1.099	1.103	1.141	1.166	1.139	1.123	1.094	150-160	0.4983	417.7	99.9,99.9
170	1.178	1.183	1.183	1.206	1.222	1.195	1.200	1.176	160-170	0.3266	418.0	100,100
180	1.241	1.232	1.234	1.233	1.247	1.231	1.234	1.233	170-180	0.1156	418.1	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:2021-09-16

□ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	84676	9051
80	45880	10193
75	32921	11272
70	26480	11989
65	22652	12500
60	20164	12757
55	18379	12913
50	17268	12991
45	16364	13018

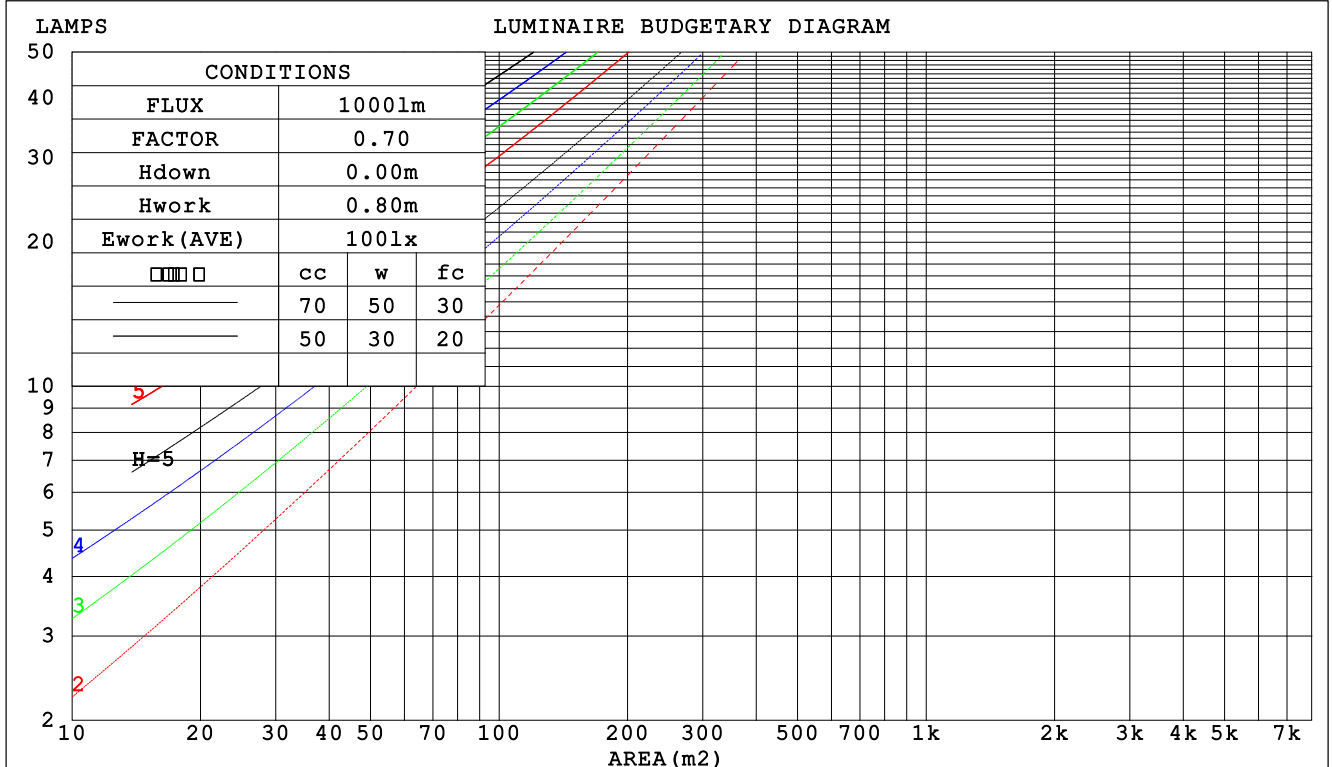
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*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:2021-09-16

□ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*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	.402 .229 .072	.393 .224 .071	.376 .216 .069	.361 .208 .067	.347 .201 .065	
2.0	.347 .190 .058	.339 .187 .058	.325 .180 .056	.311 .174 .055	.298 .169 .053	
3.0	.308 .164 .049	.301 .161 .048	.287 .156 .047	.275 .151 .046	.264 .146 .045	
4.0	.277 .144 .042	.270 .141 .042	.258 .137 .041	.247 .133 .040	.237 .129 .039	
5.0	.251 .128 .037	.245 .126 .037	.234 .122 .036	.225 .118 .035	.215 .115 .035	
6.0	.229 .115 .033	.224 .113 .033	.215 .110 .032	.206 .107 .031	.197 .104 .031	
7.0	.211 .104 .030	.207 .103 .029	.198 .100 .029	.190 .097 .028	.182 .095 .028	
8.0	.196 .096 .027	.192 .094 .027	.184 .092 .026	.176 .089 .026	.169 .087 .025	
9.0	.182 .088 .025	.178 .087 .024	.171 .085 .024	.165 .083 .024	.158 .080 .023	
10.0	.170 .082 .023	.167 .081 .023	.161 .079 .022	.154 .077 .022	.149 .075 .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	.230 .230 .230	.197 .197 .197	.134 .134 .134	.077 .077 .077	.025 .025 .025	
1.0	.227 .196 .167	.194 .168 .144	.133 .115 .100	.076 .067 .058	.024 .022 .019	
2.0	.220 .172 .132	.189 .148 .114	.129 .103 .079	.075 .060 .047	.024 .019 .015	
3.0	.213 .155 .110	.182 .134 .095	.125 .093 .067	.072 .054 .039	.023 .018 .013	
4.0	.205 .143 .095	.176 .123 .083	.121 .086 .058	.070 .050 .034	.022 .016 .011	
5.0	.197 .132 .085	.169 .115 .074	.116 .080 .052	.067 .047 .031	.022 .015 .010	
6.0	.189 .124 .078	.162 .108 .068	.112 .075 .048	.065 .044 .029	.021 .014 .009	
7.0	.181 .118 .073	.156 .102 .063	.108 .071 .045	.063 .042 .027	.020 .014 .009	
8.0	.174 .112 .069	.150 .097 .060	.104 .068 .043	.060 .040 .025	.020 .013 .008	
9.0	.168 .107 .066	.145 .093 .057	.100 .065 .041	.058 .039 .024	.019 .013 .008	
10.0	.162 .103 .063	.140 .089 .055	.097 .063 .039	.056 .037 .023	.018 .012 .008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

□ 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.: COB LED					DIM.: 500*8*1mm			SERIAL No.: 20210914002			
MFR.: EVERFINE					SUR.: 500*8*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	26.4	28.0	26.8	28.3	28.6	24.6	26.2	25.0	26.5	26.9
	3H	29.2	30.7	29.6	31.0	31.4	26.3	27.8	26.7	28.1	28.5
	4H	30.8	32.2	31.2	32.5	32.9	27.0	28.4	27.4	28.8	29.2
	6H	32.5	33.8	32.9	34.2	34.6	27.5	28.9	27.9	29.2	29.6
	8H	33.4	34.7	33.8	35.1	35.5	27.7	29.0	28.1	29.4	29.8
	12H	34.5	35.8	34.9	36.2	36.6	27.8	29.1	28.3	29.5	29.9
4H	2H	27.1	28.5	27.5	28.9	29.3	25.8	27.3	26.2	27.6	28.0
	3H	30.1	31.4	30.6	31.8	32.2	27.8	29.1	28.3	29.5	29.9
	4H	31.9	33.0	32.3	33.5	33.9	28.7	29.9	29.2	30.3	30.8
	6H	33.8	34.9	34.3	35.3	35.8	29.4	30.5	29.9	30.9	31.4
	8H	34.9	35.9	35.4	36.3	36.9	29.7	30.7	30.2	31.1	31.7
	12H	36.1	37.0	36.6	37.5	38.0	29.9	30.8	30.4	31.3	31.8
8H	4H	32.3	33.3	32.8	33.8	34.3	29.8	30.8	30.3	31.3	31.8
	6H	34.6	35.4	35.1	35.9	36.5	31.0	31.8	31.5	32.3	32.9
	8H	35.9	36.6	36.4	37.1	37.7	31.5	32.2	32.0	32.8	33.3
	12H	37.4	38.0	37.9	38.6	39.2	31.9	32.5	32.4	33.1	33.7
12H	4H	32.4	33.3	32.9	33.8	34.3	30.2	31.1	30.7	31.6	32.1
	6H	34.7	35.5	35.3	36.0	36.6	31.6	32.4	32.1	32.9	33.4
	8H	36.1	36.8	36.7	37.3	37.9	32.3	33.0	32.9	33.5	34.1
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					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 418.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.0)
Area: 0.008 m2

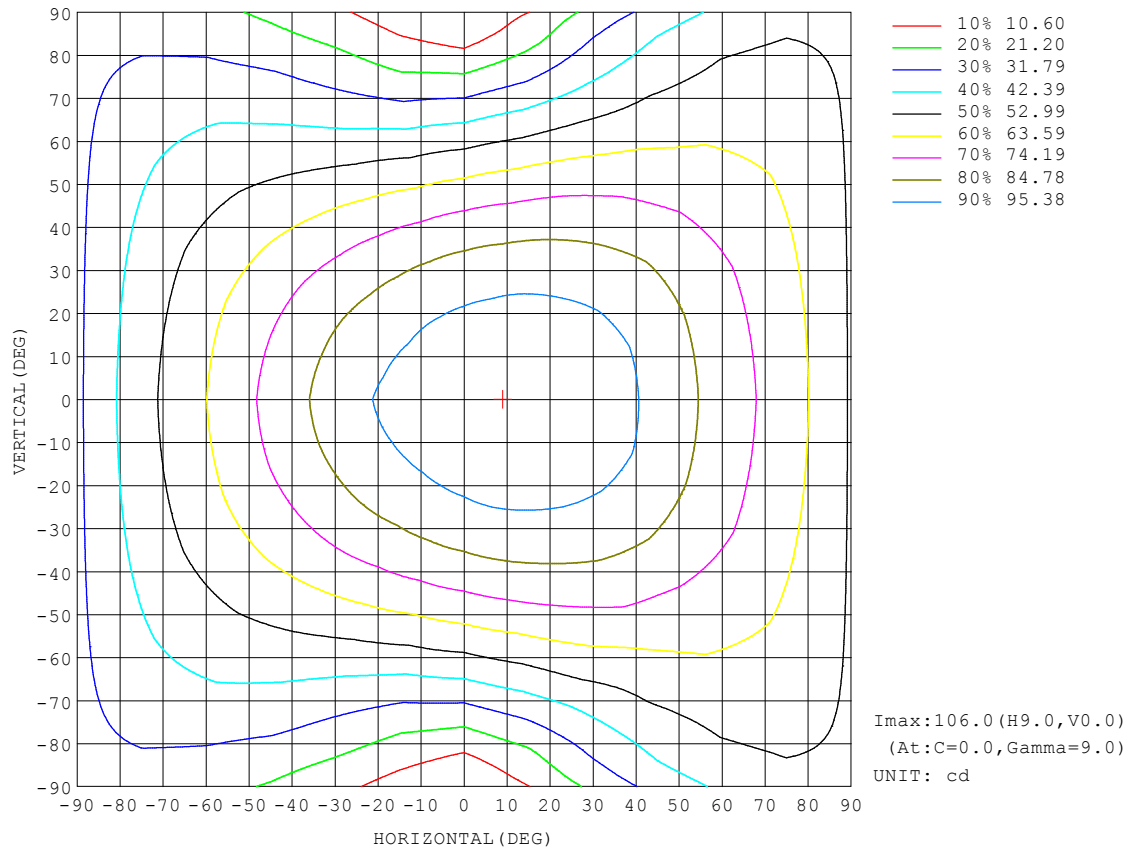
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

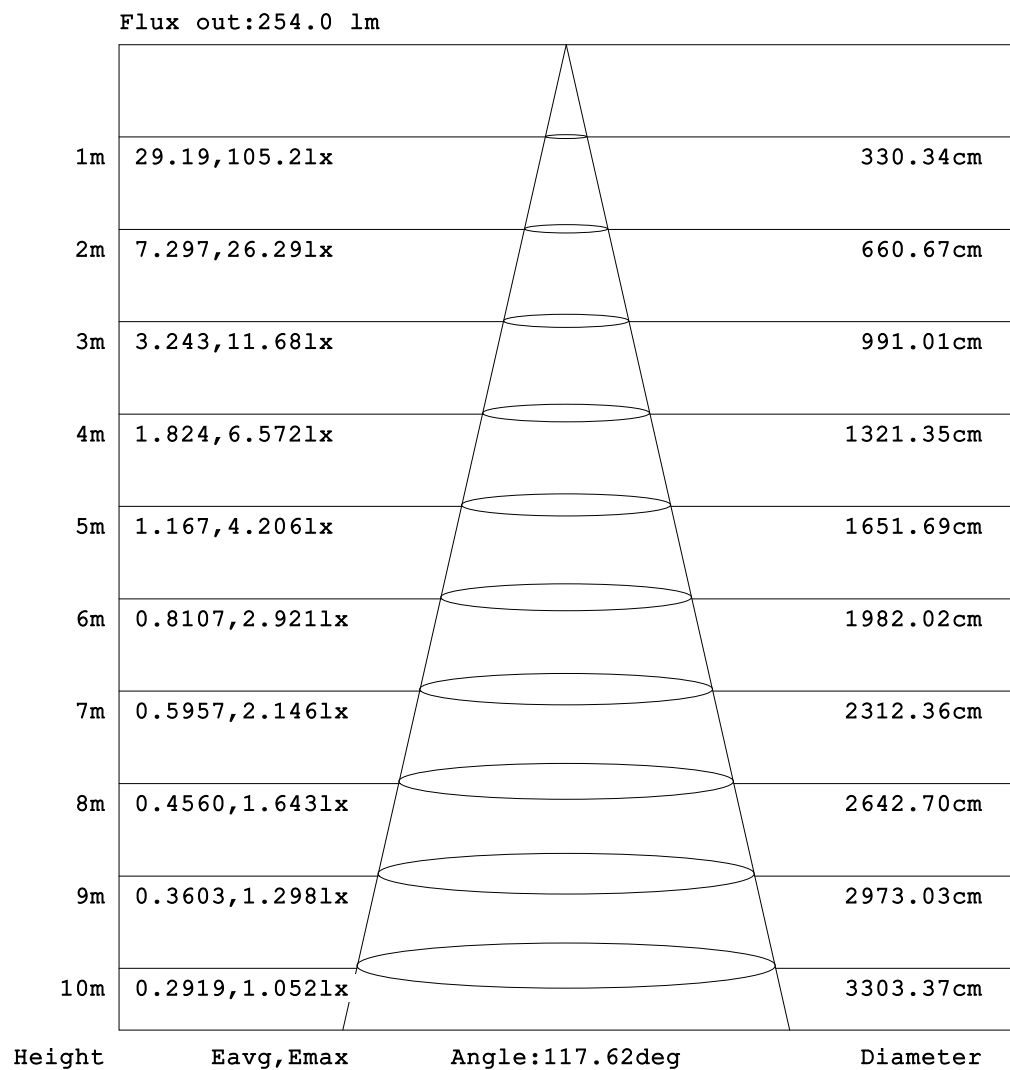


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



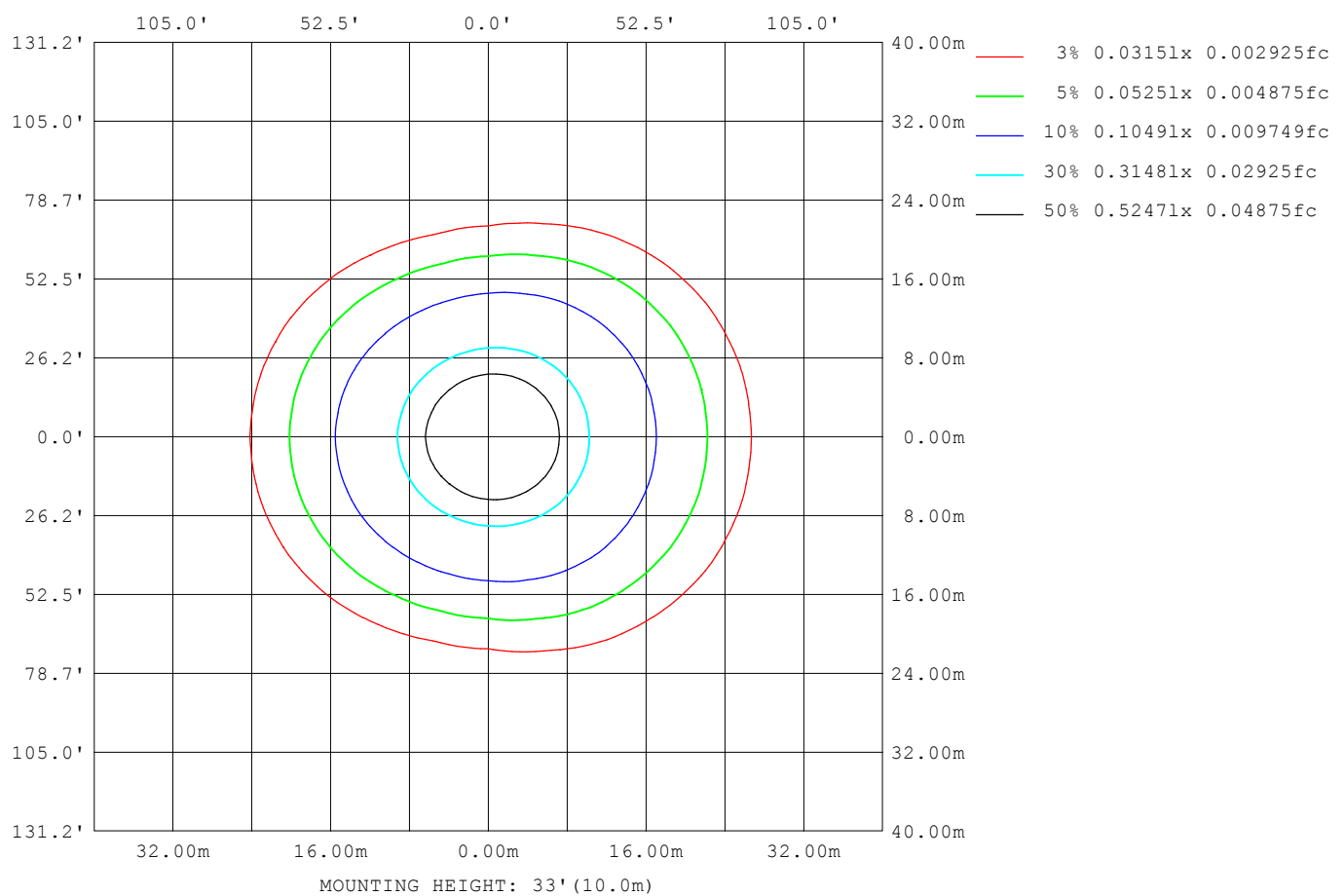
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

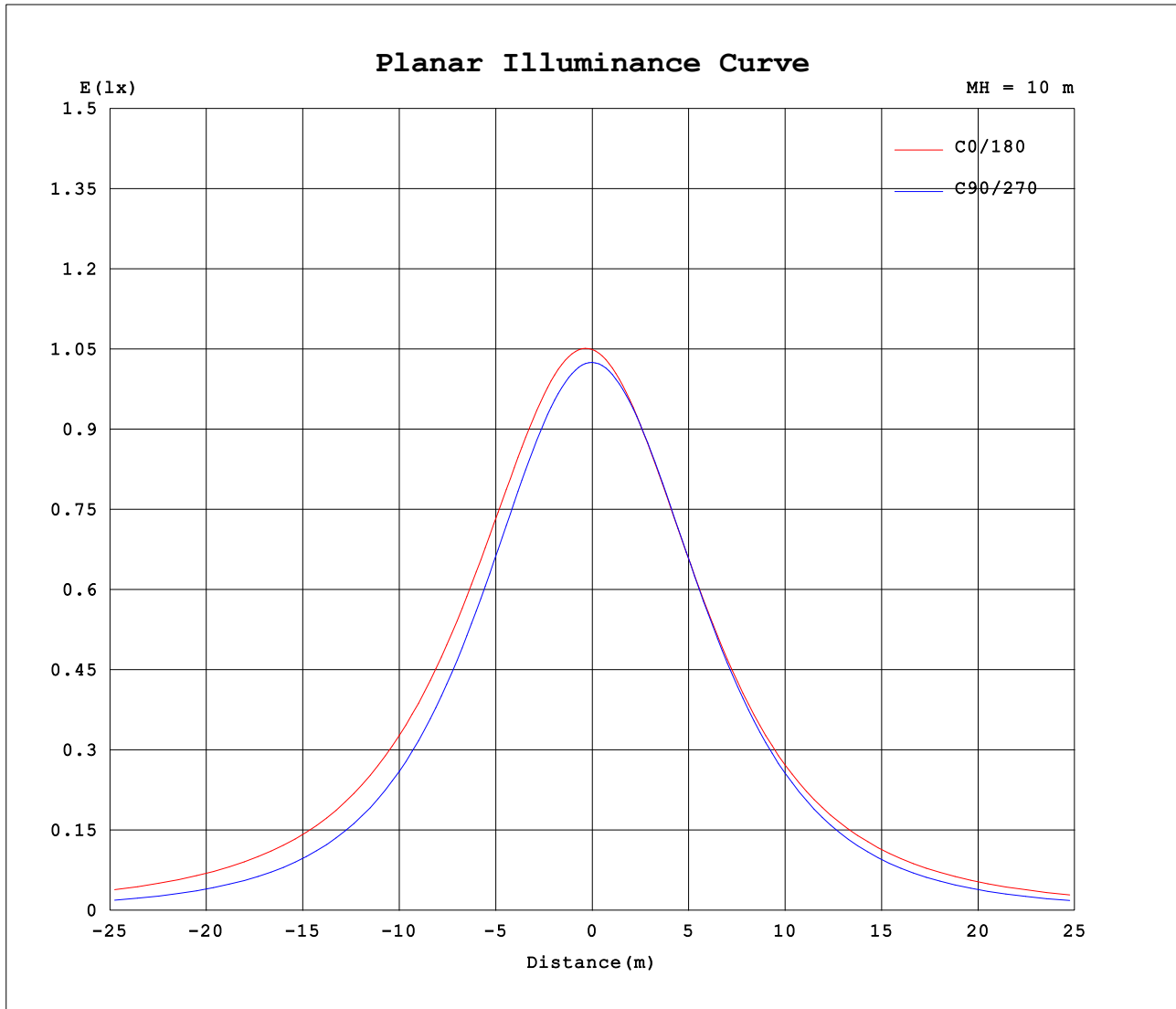
AvgL	cd/m2
L_0~180 (65) av	20009
L_0~180 (75) av	28378
L_0~180 (85) av	68686
L_90~270 (65) av	12324
L_90~270 (75) av	11053
L_90~270 (85) av	8488
L_45 (65) av	16982
L_45 (75) av	22410
L_45 (85) av	49868

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-16

☐ 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: 2021-09-16

☐ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*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	105	104	103	103	103	103	103	103	103	103	104	105	105	104	103	103	103	103	103
5	106	105	104	104	103	103	102	102	102	102	102	103	104	103	102	102	102	102	102
10	106	106	104	104	103	102	101	101	100	100	100	101	101	101	100	99.9	100	101	101
15	106	105	104	103	102	101	99.5	98.6	98.0	97.8	97.9	98.4	99.0	97.9	97.5	97.3	97.9	98.3	99.0
20	104	104	103	102	100	98.7	97.0	95.8	95.0	94.9	95.0	95.5	96.1	95.1	94.6	94.3	94.8	95.4	96.4
25	103	103	102	99.9	97.8	95.9	93.8	92.4	91.5	91.5	91.8	92.4	93.0	91.9	91.3	90.7	91.1	91.8	93.1
30	101	101	99.6	97.4	94.8	92.4	89.8	88.3	87.4	87.7	88.1	88.8	89.4	88.3	87.6	86.8	86.8	87.5	89.0
35	98.6	98.8	97.1	94.4	91.1	88.1	85.1	83.5	82.7	83.3	83.9	84.9	85.6	84.4	83.5	82.3	82.0	82.6	84.3
40	95.8	95.9	94.0	90.9	86.8	83.2	79.7	77.9	77.6	78.5	79.5	80.7	81.4	80.2	79.0	77.5	76.6	76.9	78.8
45	92.6	92.6	90.4	86.8	82.0	77.5	73.6	71.8	71.9	73.4	74.8	76.3	77.0	75.8	74.2	72.2	70.9	70.6	72.7
50	88.8	88.7	86.4	82.3	76.6	71.2	66.8	64.9	65.7	67.8	69.9	71.8	72.6	71.3	69.3	66.5	64.4	63.7	65.6
55	84.3	84.0	81.7	77.2	70.7	64.0	59.3	57.7	59.2	61.9	65.0	67.2	68.3	66.7	64.1	60.7	57.7	56.2	58.1
60	80.7	79.9	76.3	71.6	64.3	56.5	51.0	49.9	52.4	56.3	60.0	62.4	63.4	62.1	59.1	54.9	50.8	48.3	49.9
65	76.6	75.7	71.7	64.8	57.6	48.5	42.3	41.8	45.6	50.6	54.9	57.7	58.7	57.2	54.0	49.2	43.8	40.1	41.1
70	72.5	71.3	66.9	59.4	50.1	40.0	32.8	33.5	39.0	44.9	49.9	53.0	54.1	52.6	48.9	43.4	37.1	31.6	31.8
75	68.2	66.8	62.1	54.1	43.0	31.6	23.3	25.7	32.6	39.5	44.9	48.3	49.4	47.8	43.9	37.9	30.7	23.5	22.4
80	63.7	62.2	57.2	48.7	37.0	23.3	14.2	18.5	26.4	33.8	39.1	42.3	43.5	41.9	38.1	32.1	24.6	16.3	13.2
85	59.0	57.4	52.1	43.2	30.9	16.4	6.31	12.1	19.9	26.9	32.1	35.5	36.7	35.0	31.4	25.4	18.4	10.3	5.53
90	51.4	49.9	44.4	35.7	23.6	10.4	1.37	6.42	13.4	20.1	25.0	28.3	29.6	27.9	24.5	18.8	12.3	5.31	0.73
95	40.8	39.3	33.9	25.5	13.0	0.77	0.51	0.61	2.24	7.85	12.2	15.5	17.6	15.7	12.7	7.25	2.38	0.56	0.48
100	23.2	21.8	14.3	4.32	0.84	0.61	0.48	0.55	0.73	0.86	1.21	2.19	3.67	2.62	1.49	0.79	0.64	0.53	0.49
105	1.69	1.41	0.99	0.84	0.71	0.56	0.49	0.54	0.66	0.76	0.85	0.90	0.89	0.88	0.81	0.73	0.64	0.56	0.53
110	0.91	0.87	0.81	0.71	0.60	0.56	0.55	0.58	0.62	0.70	0.78	0.82	0.86	0.84	0.79	0.72	0.66	0.60	0.60
115	0.76	0.73	0.69	0.65	0.62	0.63	0.62	0.65	0.68	0.75	0.80	0.84	0.88	0.85	0.82	0.76	0.72	0.67	0.66
120	0.74	0.74	0.72	0.71	0.68	0.69	0.68	0.71	0.75	0.81	0.85	0.90	0.92	0.90	0.88	0.82	0.78	0.73	0.73
125	0.78	0.79	0.78	0.77	0.74	0.75	0.74	0.77	0.80	0.87	0.90	0.94	0.96	0.94	0.92	0.87	0.84	0.79	0.79
130	0.83	0.84	0.83	0.82	0.80	0.80	0.80	0.83	0.86	0.91	0.94	0.98	0.99	0.98	0.96	0.92	0.89	0.85	0.84
135	0.87	0.89	0.87	0.87	0.85	0.86	0.85	0.88	0.91	0.95	0.98	1.01	1.02	1.00	0.99	0.96	0.93	0.90	0.89
140	0.91	0.93	0.91	0.92	0.90	0.91	0.91	0.93	0.95	0.99	1.01	1.04	1.05	1.03	1.03	1.00	0.98	0.94	0.94
145	0.96	0.98	0.96	0.97	0.95	0.96	0.96	0.98	1.00	1.03	1.04	1.06	1.08	1.06	1.06	1.03	1.02	0.99	0.99
150	1.00	1.02	1.00	1.01	1.00	1.01	1.01	1.03	1.04	1.07	1.07	1.09	1.10	1.09	1.09	1.07	1.06	1.04	1.04
155	1.04	1.06	1.05	1.06	1.04	1.06	1.06	1.08	1.08	1.11	1.11	1.12	1.13	1.11	1.12	1.10	1.10	1.08	1.08
160	1.09	1.10	1.09	1.10	1.09	1.11	1.10	1.12	1.12	1.14	1.14	1.15	1.17	1.14	1.15	1.14	1.14	1.12	1.12
165	1.14	1.15	1.13	1.14	1.14	1.15	1.15	1.16	1.16	1.18	1.17	1.18	1.20	1.17	1.18	1.16	1.17	1.16	1.16
170	1.18	1.19	1.18	1.18	1.18	1.19	1.18	1.20	1.19	1.21	1.19	1.21	1.22	1.20	1.21	1.19	1.20	1.19	1.20
175	1.21	1.22	1.20	1.22	1.21	1.22	1.21	1.23	1.22	1.23	1.22	1.23	1.24	1.22	1.23	1.22	1.23	1.22	1.23
180	1.24	1.24	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.25	1.23	1.23	1.23	1.23	1.23	1.23

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

□ 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.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914002
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	103	103	103	104	105														
5	102	103	103	105	106														
10	102	102	103	105	106														
15	100.0	101	103	104	105														
20	97.7	99.5	101	103	104														
25	94.7	97.0	99.1	101	103														
30	91.1	93.9	96.5	99.1	101														
35	86.8	90.2	93.4	96.5	98.4														
40	81.8	85.9	89.8	93.4	95.4														
45	76.1	81.1	85.6	89.8	92.1														
50	69.8	75.7	81.0	85.8	88.3														
55	62.9	69.8	76.0	81.2	83.7														
60	55.4	63.3	70.6	76.3	79.7														
65	47.5	56.6	65.0	71.6	75.5														
70	39.2	49.7	59.4	66.8	71.2														
75	30.8	43.2	54.1	62.1	66.8														
80	23.2	37.2	48.9	57.3	62.3														
85	16.1	31.5	43.6	52.4	57.7														
90	10.4	24.5	36.0	45.0	50.1														
95	0.70	14.4	26.0	34.6	39.6														
100	0.58	0.75	4.11	15.4	21.4														
105	0.57	0.64	0.77	0.94	1.15														
110	0.58	0.61	0.70	0.76	0.81														
115	0.65	0.66	0.67	0.71	0.74														
120	0.71	0.72	0.73	0.75	0.75														
125	0.76	0.78	0.78	0.81	0.80														
130	0.82	0.83	0.83	0.86	0.84														
135	0.87	0.88	0.87	0.90	0.89														
140	0.92	0.93	0.92	0.94	0.93														
145	0.97	0.97	0.96	0.98	0.98														
150	1.01	1.02	1.01	1.02	1.02														
155	1.06	1.06	1.05	1.06	1.06														
160	1.11	1.11	1.09	1.11	1.10														
165	1.14	1.15	1.14	1.15	1.14														
170	1.18	1.19	1.18	1.18	1.18														
175	1.21	1.22	1.21	1.22	1.21														
180	1.23	1.23	1.23	1.23	1.23														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

□ 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: