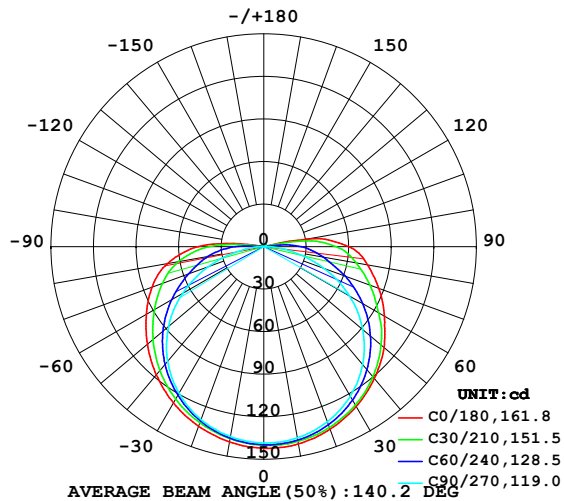


LUMINAIRE PHOTOMETRIC TEST REPORT

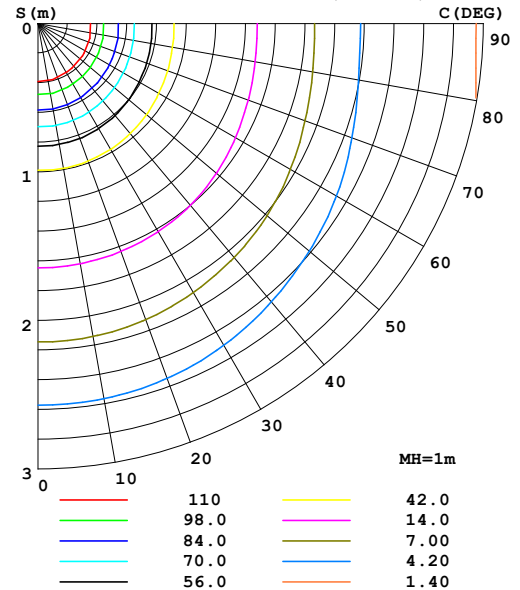
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 98.14 lm/W			
LS102T88NW480DEH24(WCP)-UR-05-EP-LD 4000K		Imax(cd)	142.2	S/MH(C0/180)	1.34
NOMINAL POWER(W)	5.661	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	555.57	□ UP,DN(C0-180)	2.8,48.6
NOMINAL FLUX(lm)	555.565	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.5,46.1
LAMPS INSIDE	1	□ up(%)	5.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.7	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:

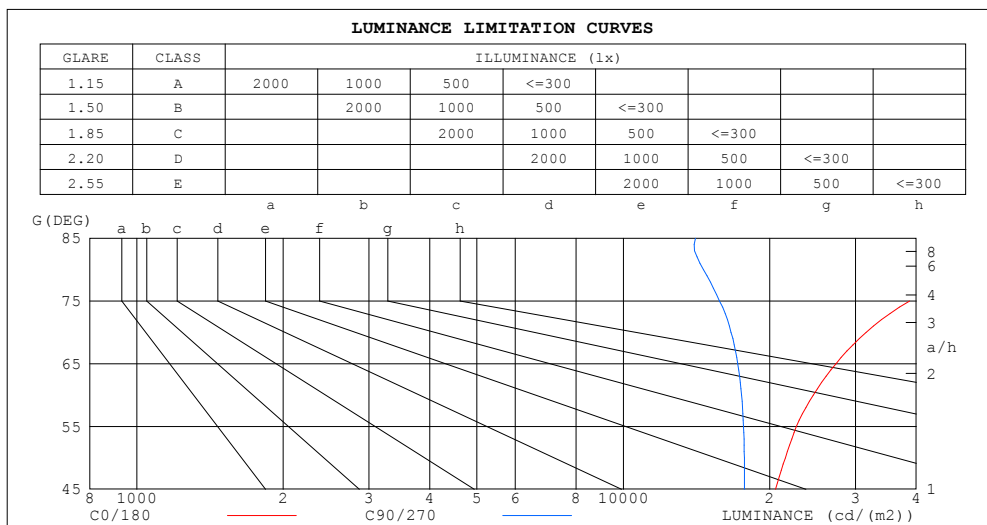
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	141.2	138.9	136.9	136.0	139.8	137.0	136.0	136.4	0- 10	13.22	13.22	2.38,2.38
20	136.9	134.7	131.4	130.9	134.7	131.0	129.7	131.3	10- 20	38.26	51.48	9.27,9.27
30	130.3	127.1	121.9	123.0	127.3	122.4	119.5	123.0	20- 30	59.36	110.8	20,20
40	121.4	116.9	108.5	112.2	117.9	111.0	105.5	112.0	30- 40	74.46	185.3	33.4,33.4
50	110.7	103.8	91.19	99.01	107.1	97.26	87.70	98.61	40- 50	82.07	267.4	48.1,48.1
60	98.31	88.45	70.03	84.44	95.68	82.21	66.11	82.94	50- 60	81.52	348.9	62.8,62.8
70	86.36	71.14	45.59	70.20	83.95	67.34	41.77	67.18	60- 70	73.76	422.6	76.1,76.1
80	74.42	56.06	20.30	55.26	69.15	51.96	17.16	48.46	70- 80	60.25	482.9	86.9,86.9
90	59.84	40.63	3.049	33.59	46.33	30.36	1.064	31.56	80- 90	43.21	526.1	94.7,94.7
100	30.67	7.254	0.7006	2.735	4.336	1.003	0.6736	8.147	90-100	21.38	547.5	98.5,98.5
110	1.248	1.011	0.7905	1.290	1.046	0.8864	0.8224	1.185	100-110	2.738	550.2	99,99
120	1.070	1.021	0.9459	0.9912	1.146	1.038	0.9947	1.217	110-120	1.131	551.4	99.2,99.2
130	1.199	1.171	1.070	1.125	1.250	1.175	1.151	1.311	120-130	1.053	552.4	99.4,99.4
140	1.303	1.295	1.217	1.322	1.342	1.291	1.292	1.396	130-140	0.9862	553.4	99.6,99.6
150	1.403	1.410	1.359	1.481	1.432	1.403	1.423	1.499	140-150	0.8670	554.3	99.8,99.8
160	1.516	1.519	1.489	1.579	1.536	1.509	1.539	1.607	150-160	0.6917	554.9	99.9,99.9
170	1.614	1.615	1.622	1.681	1.634	1.608	1.639	1.707	160-170	0.4553	555.4	100,100
180	1.682	1.670	1.689	1.777	1.682	1.670	1.689	1.791	170-180	0.1624	555.6	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.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	98388	14080
80	53570	14610
75	38754	15773
70	31562	16661
65	27349	17201
60	24577	17507
55	22696	17672
50	21533	17734
45	20564	17737

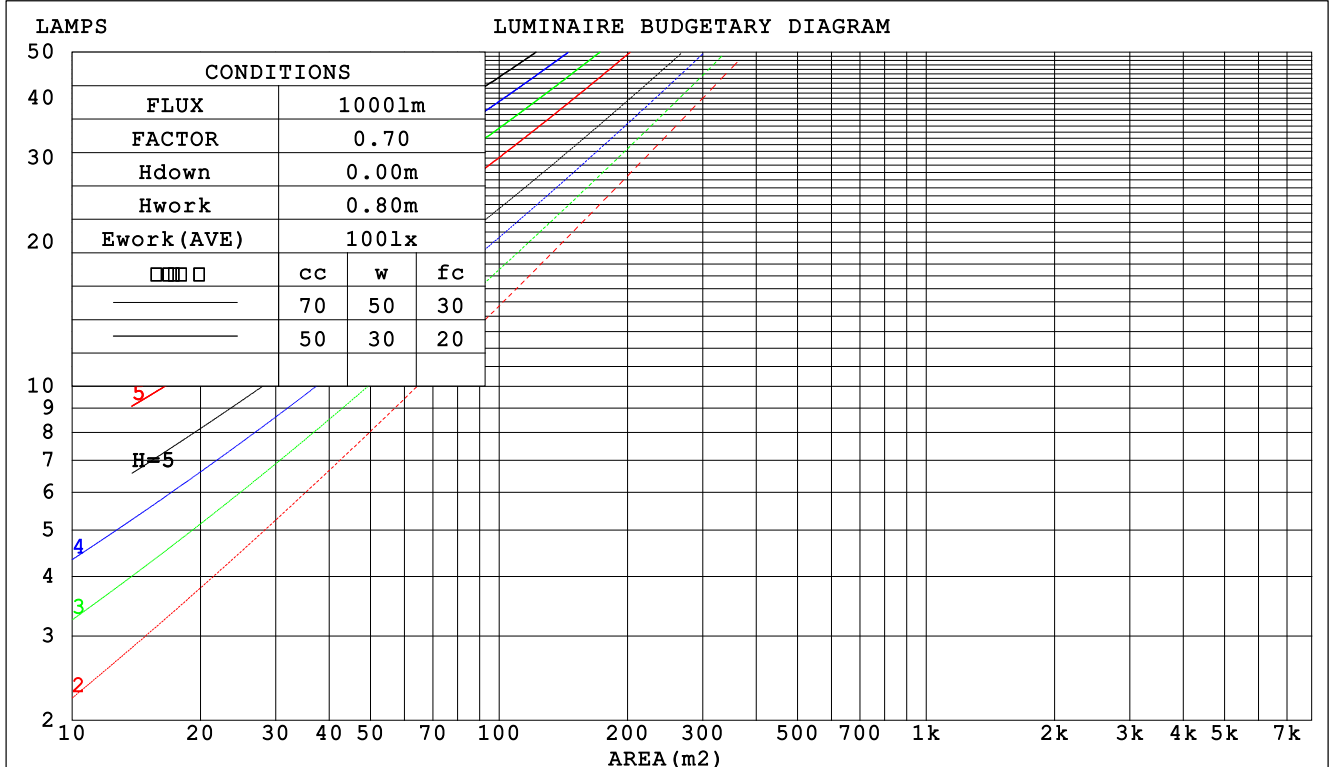
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-16

☐ 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.: 20210914008
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.: 20210914008
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	.396	.225	.071	.387	.221	.070	.371	.213	.068	.355	.205	.066	.341	.198	.064		
2.0	.344	.189	.058	.336	.185	.057	.321	.179	.055	.307	.172	.054	.295	.167	.053		
3.0	.306	.163	.049	.299	.160	.048	.285	.155	.047	.273	.150	.046	.261	.145	.045		
4.0	.275	.143	.042	.269	.141	.042	.257	.136	.041	.246	.132	.040	.235	.128	.039		
5.0	.250	.127	.037	.244	.125	.036	.233	.121	.036	.223	.118	.035	.214	.114	.034		
6.0	.229	.115	.033	.223	.113	.032	.214	.110	.032	.205	.106	.031	.196	.103	.031		
7.0	.211	.104	.030	.206	.103	.029	.197	.100	.029	.189	.097	.028	.182	.094	.028		
8.0	.195	.095	.027	.191	.094	.027	.183	.091	.026	.176	.089	.026	.169	.087	.025		
9.0	.182	.088	.025	.178	.087	.024	.171	.084	.024	.164	.082	.024	.158	.080	.023		
10.0	.170	.081	.023	.167	.080	.022	.160	.078	.022	.154	.076	.022	.148	.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	.231	.231	.231	.197	.197	.197	.135	.135	.135	.077	.077	.077	.025	.025	.025	
1.0	.227	.196	.168	.194	.168	.145	.133	.116	.100	.076	.067	.058	.024	.022	.019	
2.0	.220	.173	.133	.189	.149	.115	.129	.103	.080	.075	.060	.047	.024	.019	.015	
3.0	.213	.156	.110	.182	.134	.096	.125	.093	.067	.072	.055	.040	.023	.018	.013	
4.0	.205	.143	.096	.176	.124	.083	.121	.086	.059	.070	.050	.035	.022	.016	.011	
5.0	.197	.133	.086	.169	.115	.075	.116	.080	.053	.067	.047	.031	.022	.015	.010	
6.0	.189	.125	.079	.162	.108	.069	.112	.076	.048	.065	.044	.029	.021	.015	.010	
7.0	.182	.118	.073	.156	.102	.064	.108	.072	.045	.063	.042	.027	.020	.014	.009	
8.0	.175	.112	.069	.150	.097	.060	.104	.068	.043	.061	.040	.026	.020	.013	.008	
9.0	.168	.107	.066	.145	.093	.058	.100	.065	.041	.058	.039	.024	.019	.013	.008	
10.0	.162	.103	.064	.140	.090	.056	.097	.063	.040	.057	.037	.024	.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.: 20210914008			
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	25.9	27.5	26.2	27.8	28.1	24.5	26.0	24.8	26.4	26.7
	3H	28.6	30.0	28.9	30.4	30.7	26.1	27.6	26.5	27.9	28.3
	4H	30.0	31.4	30.4	31.8	32.2	26.8	28.2	27.2	28.6	29.0
	6H	31.7	33.0	32.1	33.4	33.8	27.4	28.7	27.8	29.1	29.5
	8H	32.6	33.9	33.0	34.3	34.7	27.6	28.8	28.0	29.2	29.6
	12H	33.7	34.9	34.1	35.3	35.7	27.7	28.9	28.1	29.3	29.8
4H	2H	26.6	28.0	27.0	28.3	28.7	25.5	26.9	25.9	27.3	27.7
	3H	29.5	30.7	29.9	31.1	31.5	27.5	28.7	27.9	29.1	29.5
	4H	31.2	32.3	31.6	32.7	33.2	28.3	29.5	28.8	29.9	30.4
	6H	33.0	34.1	33.5	34.5	35.0	29.1	30.1	29.5	30.5	31.0
	8H	34.1	35.0	34.6	35.5	36.0	29.3	30.3	29.8	30.8	31.3
	12H	35.3	36.2	35.8	36.6	37.2	29.5	30.4	30.0	30.9	31.4
8H	4H	31.6	32.5	32.1	33.0	33.5	29.3	30.3	29.8	30.8	31.3
	6H	33.7	34.6	34.3	35.1	35.6	30.4	31.2	30.9	31.7	32.3
	8H	35.0	35.8	35.6	36.3	36.8	30.9	31.6	31.4	32.1	32.7
	12H	36.5	37.1	37.0	37.7	38.3	31.3	31.9	31.8	32.4	33.0
12H	4H	31.6	32.5	32.1	33.0	33.5	29.6	30.5	30.2	31.0	31.5
	6H	33.9	34.6	34.4	35.2	35.7	31.0	31.7	31.5	32.2	32.8
	8H	35.3	35.9	35.8	36.5	37.1	31.6	32.2	32.2	32.8	33.4
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	+ 0.2 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 555.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.0)
Area: 0.008 m2

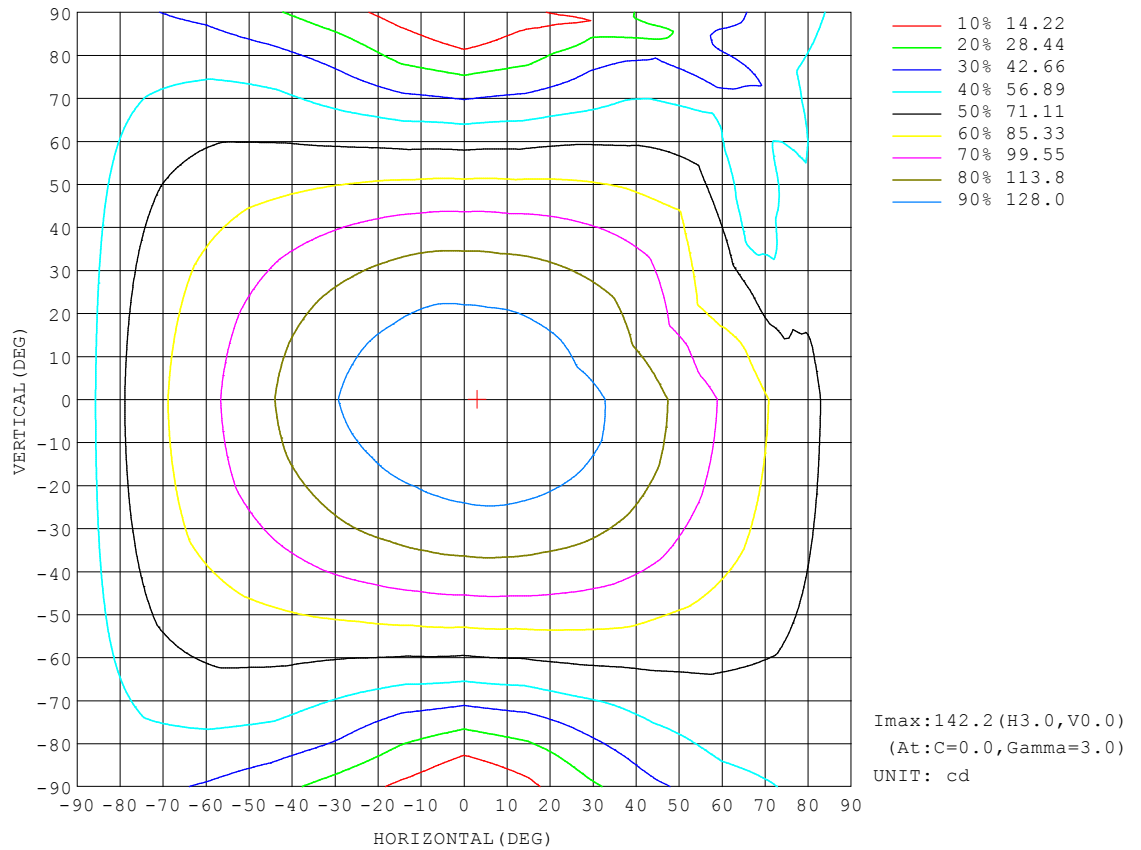
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

☐ 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.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

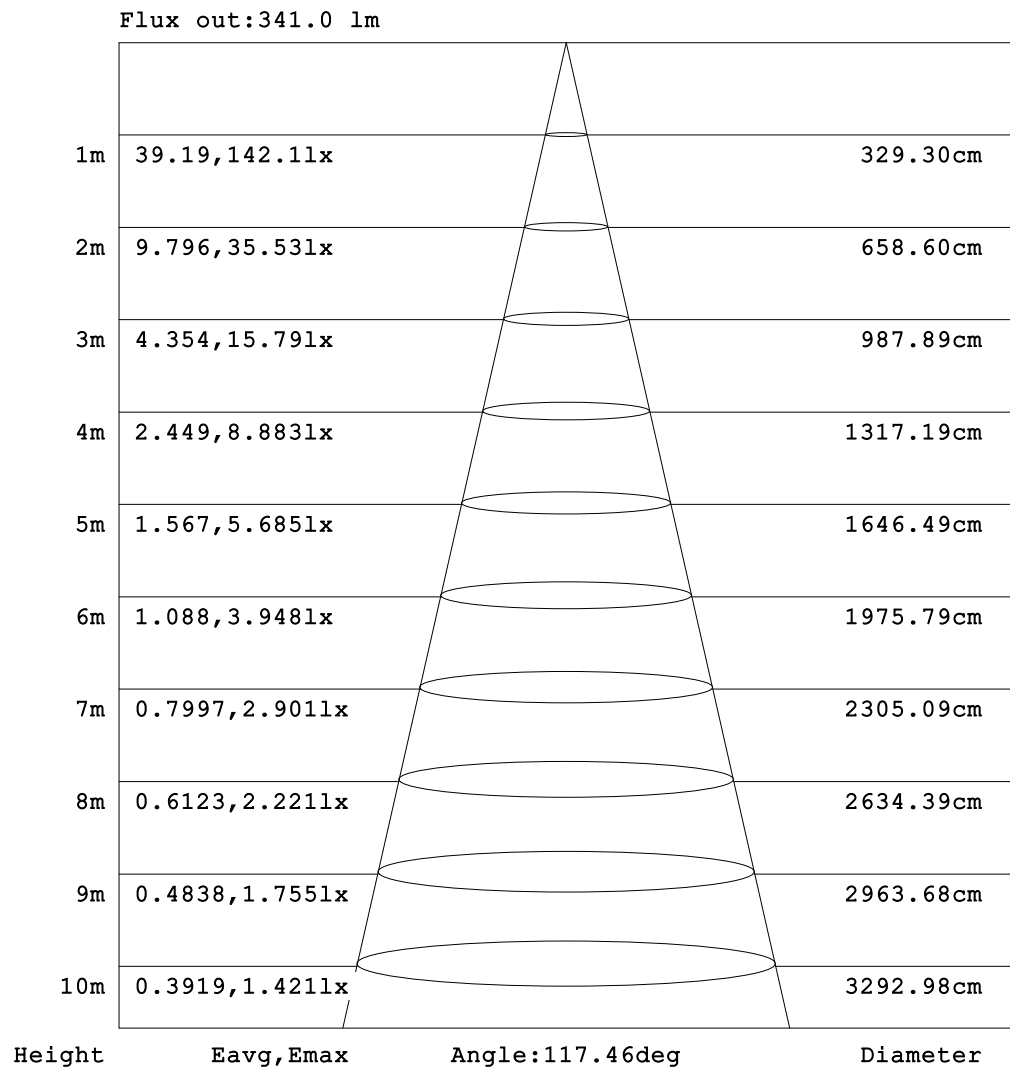


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-16

☐ 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.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



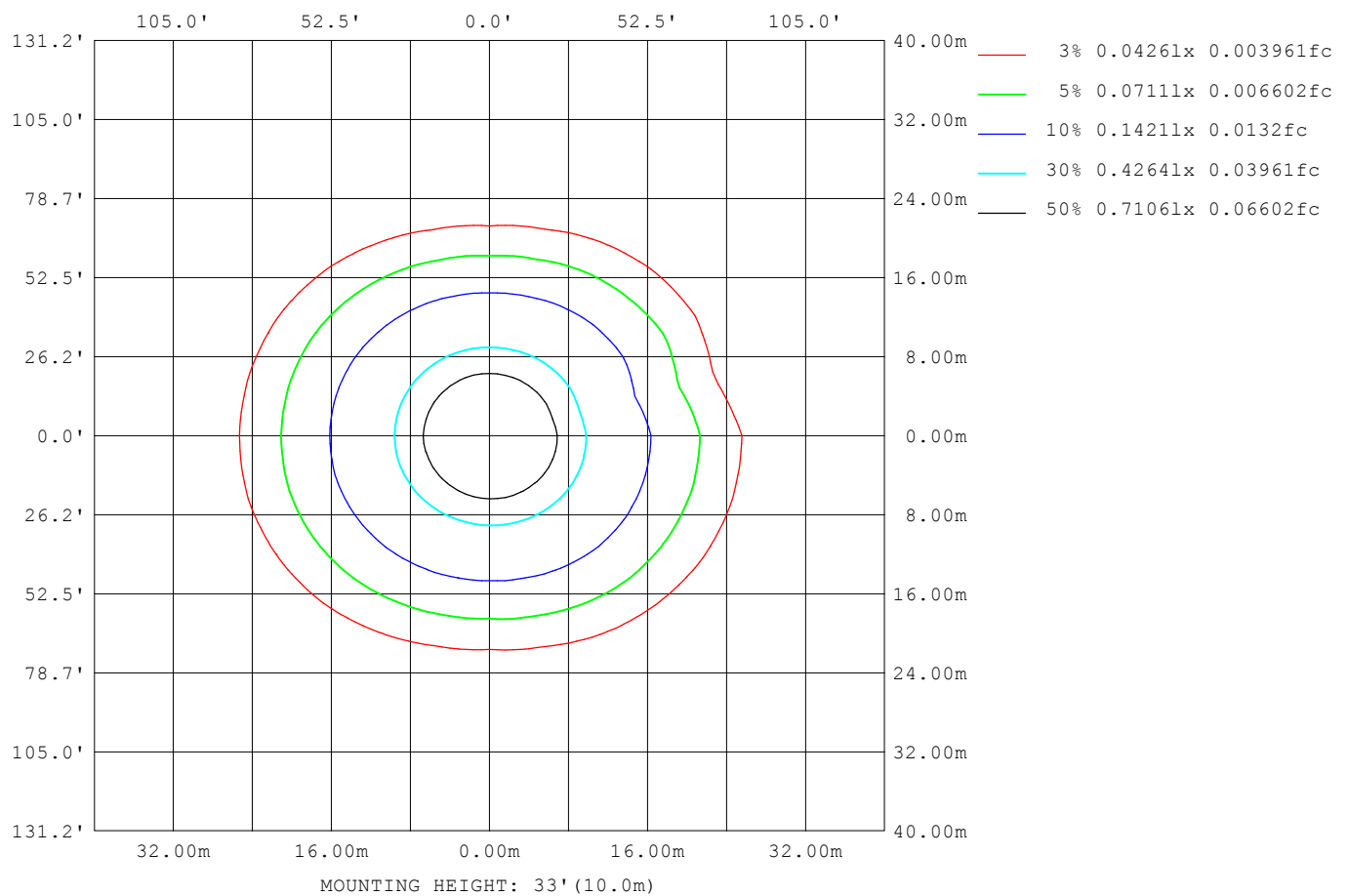
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20210914008
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.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

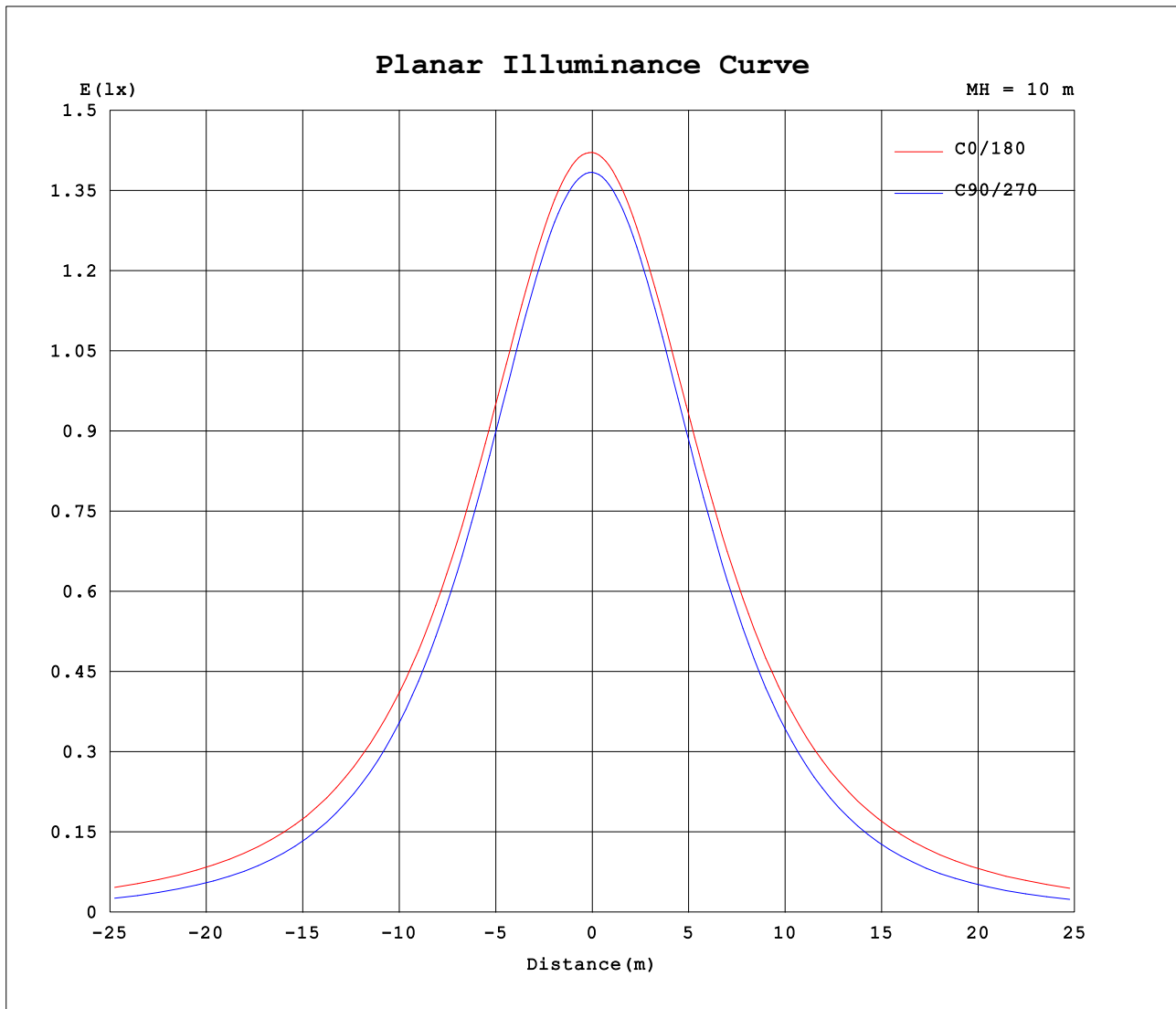
AvgL	cd/m2
L_0~180 (65) av	26962
L_0~180 (75) av	38074
L_0~180 (85) av	91130
L_90~270 (65) av	16622
L_90~270 (75) av	14941
L_90~270 (85) av	12123
L_45 (65) av	22592
L_45 (75) av	29577
L_45 (85) av	60312

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.: 20210914008
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	142	141	140	140	140	139	138	138	138	138	139	140	142	141	140	140	140	139	138
5	142	142	140	140	140	139	138	138	137	137	138	139	141	140	139	139	139	139	138
10	141	141	139	139	138	138	137	136	136	136	137	137	140	138	137	137	137	137	136
15	139	139	138	137	136	136	135	134	134	134	134	135	137	136	135	134	134	134	133
20	137	137	136	135	134	133	131	131	130	131	132	133	135	133	132	131	131	131	130
25	134	134	133	131	130	129	127	126	126	127	128	130	131	130	128	127	126	126	125
30	130	131	129	127	125	123	122	121	122	123	124	126	127	126	124	122	121	120	120
35	126	126	125	122	120	117	116	115	116	118	119	121	123	121	119	117	115	114	113
40	121	122	120	117	113	110	109	108	110	112	114	117	118	116	114	111	108	107	105
45	116	116	114	111	106	102	100	101	103	106	109	112	113	111	108	104	101	98.2	97.1
50	111	111	108	104	98.3	93.6	91.2	91.9	94.8	99.0	103	106	107	105	102	97.3	92.9	89.1	87.7
55	104	104	101	96.3	89.7	83.8	81.1	82.4	86.4	91.8	96.6	100	101	99.4	95.5	89.8	84.2	79.3	77.4
60	98.3	97.3	93.6	88.5	80.6	73.3	70.0	72.2	77.6	84.4	90.3	94.8	95.7	93.5	89.0	82.2	75.1	68.8	66.1
65	92.5	91.3	86.5	79.5	71.0	62.0	58.2	61.3	68.7	77.2	84.2	89.1	89.8	87.6	82.6	74.7	65.6	57.8	54.2
70	86.4	85.0	79.8	71.1	61.2	50.3	45.6	50.1	59.9	70.2	78.0	83.3	84.0	81.6	76.1	67.3	56.6	46.5	41.8
75	80.2	78.7	72.9	63.6	50.7	38.9	32.7	39.4	51.8	63.2	71.6	77.1	77.4	75.0	69.4	60.0	48.1	35.5	29.2
80	74.4	72.6	66.2	56.1	42.6	28.0	20.3	29.6	43.8	55.3	63.4	69.0	69.2	66.7	61.0	52.0	40.0	25.5	17.2
85	68.6	66.5	59.9	49.1	34.6	18.6	9.82	21.0	34.0	45.0	53.1	58.6	58.5	56.2	50.6	41.7	30.6	17.0	7.09
90	59.8	57.9	51.1	40.6	26.5	11.6	3.05	11.8	23.1	33.6	41.3	46.6	46.3	44.1	38.9	30.4	20.2	8.71	1.06
95	48.3	46.3	39.8	29.8	15.9	1.12	0.73	1.76	4.86	13.5	20.7	26.5	26.5	23.8	19.2	10.6	2.78	0.71	0.64
100	30.7	28.8	20.1	7.25	1.11	0.82	0.70	0.76	2.09	2.73	3.94	6.29	4.34	3.08	1.65	1.00	0.83	0.70	0.67
105	3.12	2.58	1.36	1.15	0.97	0.78	0.71	0.72	1.05	2.18	2.82	3.60	1.10	1.08	1.00	0.91	0.80	0.73	0.73
110	1.25	1.22	1.14	1.01	0.87	0.80	0.79	0.77	0.80	1.29	2.32	3.12	1.05	1.02	0.97	0.89	0.83	0.80	0.82
115	1.08	1.06	1.01	0.95	0.90	0.89	0.86	0.85	0.86	0.96	1.59	2.61	1.08	1.06	1.03	0.96	0.92	0.89	0.91
120	1.07	1.08	1.05	1.02	0.97	0.97	0.95	0.93	0.94	0.99	1.16	1.81	1.15	1.12	1.10	1.04	1.00	0.97	0.99
125	1.14	1.15	1.12	1.10	1.05	1.03	0.99	1.01	1.01	1.06	1.11	1.25	1.20	1.18	1.16	1.11	1.08	1.05	1.08
130	1.20	1.21	1.19	1.17	1.12	1.11	1.07	1.07	1.08	1.13	1.14	1.16	1.25	1.23	1.22	1.17	1.15	1.13	1.15
135	1.25	1.27	1.25	1.24	1.19	1.18	1.15	1.15	1.15	1.20	1.20	1.19	1.30	1.28	1.27	1.23	1.22	1.20	1.22
140	1.30	1.32	1.30	1.30	1.26	1.25	1.22	1.22	1.23	1.32	1.26	1.26	1.34	1.32	1.32	1.29	1.28	1.27	1.29
145	1.35	1.38	1.36	1.35	1.32	1.32	1.29	1.29	1.29	1.42	1.33	1.32	1.39	1.37	1.37	1.35	1.35	1.33	1.36
150	1.40	1.43	1.41	1.41	1.39	1.39	1.36	1.36	1.36	1.48	1.40	1.36	1.43	1.42	1.42	1.40	1.41	1.40	1.42
155	1.46	1.48	1.47	1.47	1.44	1.45	1.43	1.43	1.43	1.53	1.56	1.42	1.48	1.46	1.47	1.46	1.47	1.46	1.48
160	1.52	1.53	1.52	1.52	1.50	1.51	1.49	1.50	1.49	1.58	1.65	1.51	1.54	1.51	1.52	1.51	1.52	1.52	1.54
165	1.57	1.58	1.56	1.57	1.56	1.58	1.57	1.59	1.57	1.63	1.69	1.62	1.59	1.56	1.57	1.56	1.57	1.57	1.59
170	1.61	1.63	1.61	1.62	1.61	1.62	1.62	1.65	1.66	1.68	1.73	1.87	1.63	1.60	1.61	1.61	1.62	1.62	1.64
175	1.65	1.66	1.64	1.65	1.65	1.67	1.66	1.69	1.70	1.78	1.83	1.95	1.67	1.64	1.65	1.65	1.66	1.66	1.68
180	1.68	1.68	1.67	1.67	1.68	1.68	1.69	1.70	1.72	1.78	1.86	2.05	1.68	1.67	1.67	1.67	1.68	1.68	1.69

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.: 20210914008
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	138	138	138	139	140														
5	137	137	138	138	139														
10	136	136	136	137	138														
15	133	134	134	135	136														
20	130	131	131	132	133														
25	125	127	128	129	130														
30	120	122	123	125	126														
35	114	116	118	120	121														
40	106	109	112	115	115														
45	98.1	102	106	109	108														
50	89.2	93.9	98.6	103	99.6														
55	79.4	85.3	91.1	95.4	86.7														
60	69.0	76.2	82.9	88.3	80.7														
65	58.0	66.5	74.2	81.1	75.5														
70	46.5	56.5	67.2	71.5	59.0														
75	35.2	47.3	58.2	62.0	44.5														
80	24.3	39.8	48.5	48.5	56.8														
85	16.7	28.5	32.4	40.2	48.4														
90	11.0	22.8	31.6	36.5	52.5														
95	1.00	17.3	30.1	40.5	45.5														
100	0.84	1.14	8.15	22.9	30.2														
105	0.85	0.96	1.36	2.15	3.93														
110	0.85	0.96	1.19	1.68	2.12														
115	0.93	1.00	1.14	1.54	2.01														
120	1.02	1.08	1.22	1.56	2.05														
125	1.09	1.15	1.27	1.61	2.09														
130	1.17	1.22	1.31	1.61	2.10														
135	1.24	1.29	1.35	1.57	2.03														
140	1.30	1.35	1.40	1.52	1.89														
145	1.37	1.41	1.45	1.55	1.87														
150	1.43	1.46	1.50	1.60	1.90														
155	1.49	1.52	1.55	1.66	1.90														
160	1.54	1.57	1.61	1.72	1.92														
165	1.59	1.62	1.66	1.79	1.96														
170	1.64	1.67	1.71	1.83	2.01														
175	1.68	1.71	1.75	1.86	2.05														
180	1.70	1.72	1.79	1.86	2.08														

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%
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Remarks: