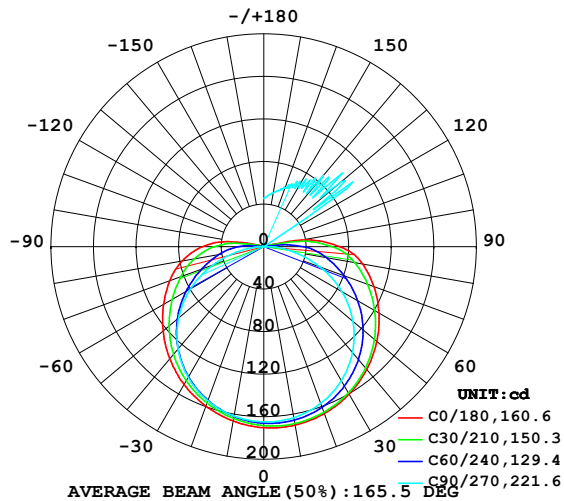


LUMINAIRE PHOTOMETRIC TEST REPORT

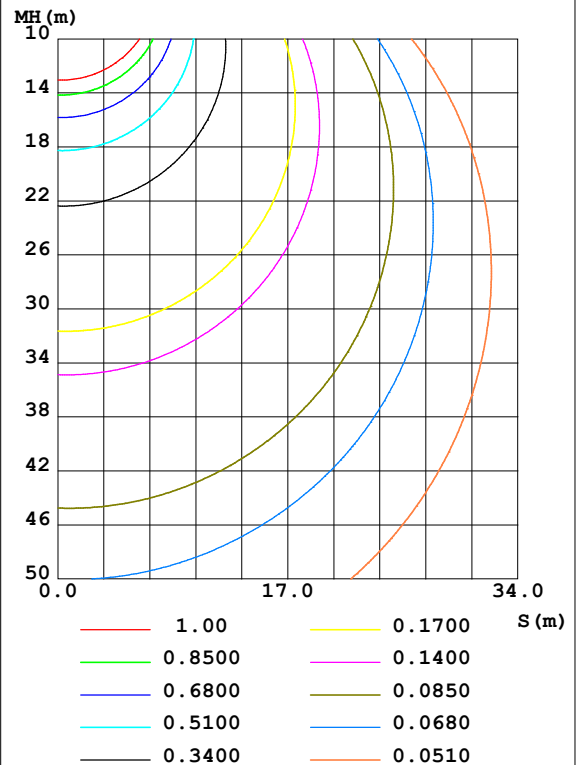
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 77.57 lm/W
WW-FLS102T840MM320B-24 (WCP) -UR-05-EP-LD	Imax(cd)	170.8	S/MH(C0/180)	1.32		
NOMINAL POWER(W)	8.23979	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	640.12	□ UP,DN(C0-180)	14.9,42.8	
NOMINAL FLUX(lm)	640.118	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	7.4,34.9	
LAMPS INSIDE	1	□ up(%)	22.3	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	DC 24	□ down(%)	77.7	CIBSE SHR MAX	0.85	

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: 2021-08-17

□ 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:

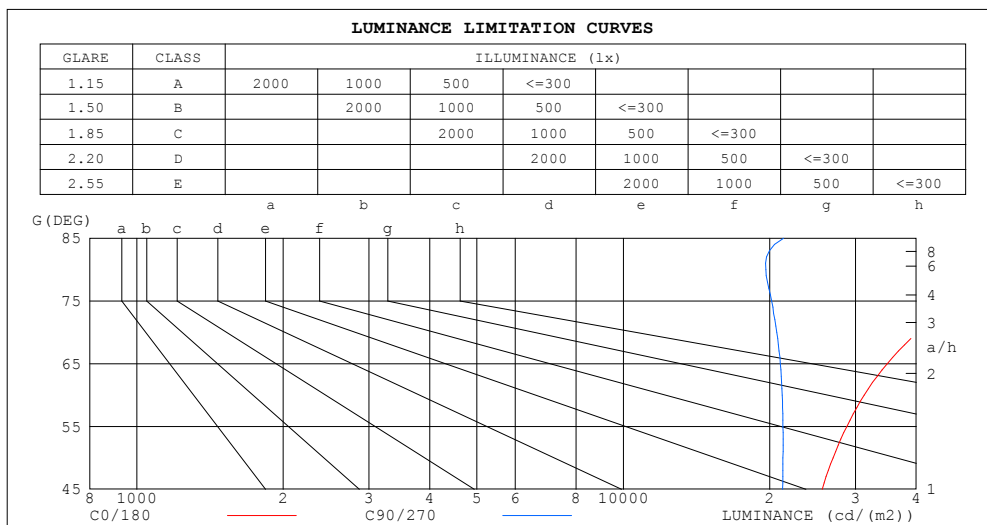
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	170.4	167.4	163.2	61.12	166.4	162.7	161.7	61.37	0- 10	11.59	11.59	1.81,1.81
20	166.9	163.4	156.8	59.85	159.5	154.5	154.2	59.58	10- 20	33.39	44.98	7.03,7.03
30	160.4	155.7	145.7	58.24	149.8	142.9	142.1	58.03	20- 30	51.79	96.77	15.1,15.1
40	150.7	144.5	129.9	56.42	137.6	128.0	125.5	55.42	30- 40	65.54	162.3	25.4,25.4
50	138.8	130.0	109.5	54.60	123.6	110.5	104.6	52.80	40- 50	73.24	235.6	36.8,36.8
60	125.1	112.7	84.85	52.49	108.7	91.54	79.57	49.37	50- 60	74.73	310.3	48.5,48.5
70	110.3	94.33	56.57	52.32	94.21	73.06	50.88	46.19	60- 70	70.98	381.3	59.6,59.6
80	94.38	75.55	27.27	53.70	77.95	55.91	21.59	41.85	70- 80	63.37	444.6	69.5,69.5
90	71.80	52.99	6.374	54.80	57.68	36.00	1.772	40.16	80- 90	52.58	497.2	77.7,77.7
100	36.64	12.70	2.581	56.69	25.82	5.609	0.9473	40.39	90-100	38.35	535.6	83.7,83.7
110	1.370	2.744	0.9527	55.31	2.016	1.266	1.112	42.35	100-110	22.94	558.5	87.2,87.2
120	1.271	1.193	1.035	39.16	1.442	1.374	1.324	40.18	110-120	18.83	577.3	90.2,90.2
130	1.399	1.339	95.11	48.62	1.551	1.506	1.517	30.31	120-130	17.54	594.9	92.9,92.9
140	1.518	1.488	87.41	58.37	1.650	1.630	1.842	21.82	130-140	14.91	609.8	95.3,95.3
150	1.642	1.631	67.66	66.98	1.746	1.745	2.315	22.90	140-150	11.19	621.0	97,97
160	1.785	1.792	58.75	71.80	1.858	1.853	2.703	37.25	150-160	9.737	630.7	98.5,98.5
170	1.917	1.917	51.44	68.63	1.963	1.947	2.810	60.64	160-170	6.992	637.7	99.6,99.6
180	2.007	2.004	45.32	71.45	2.007	1.997	3.034	61.62	170-180	2.427	640.1	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:2021-08-17

□ 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.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	122159	21334
80	67938	19628
75	49490	20180
70	40326	20674
65	34860	21032
60	31281	21214
55	28800	21293
50	26990	21296
45	25633	21257

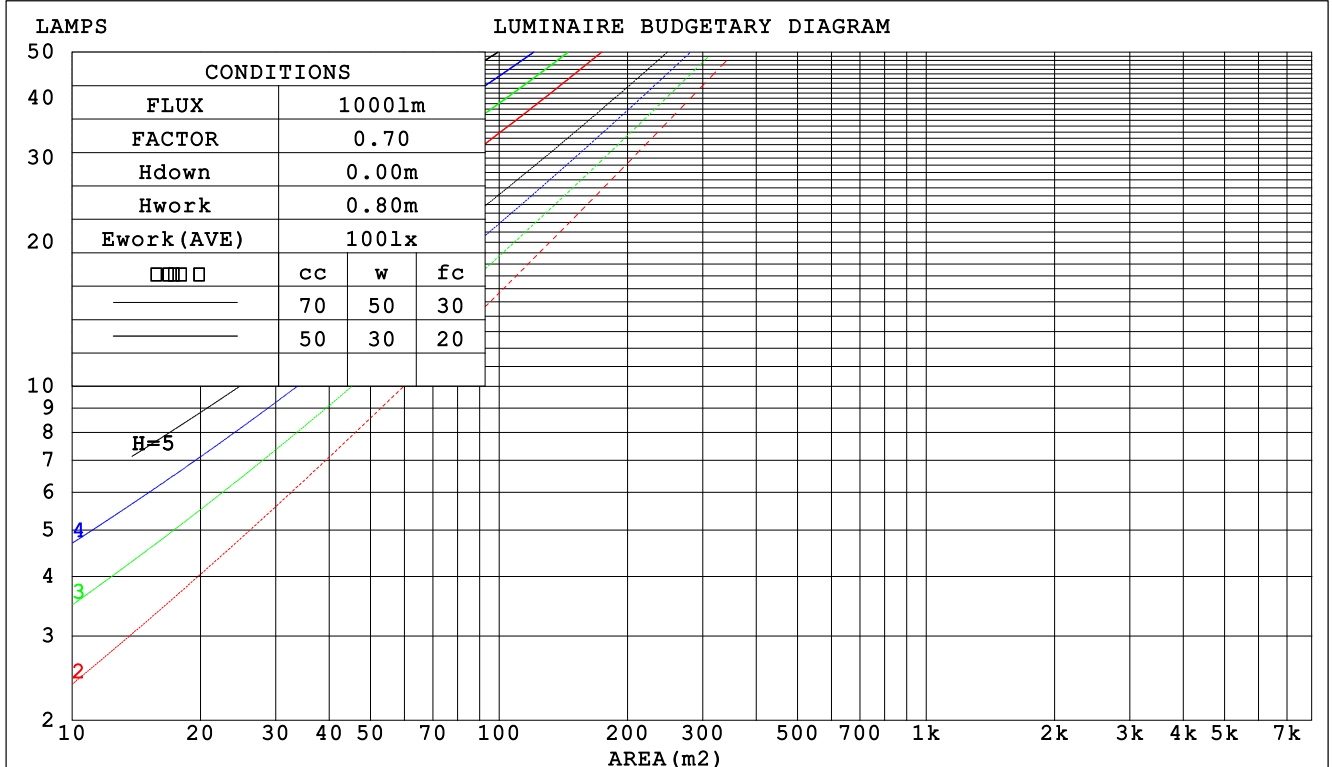
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-17

☐ 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.: 20210817003
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:2021-08-17

□ 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.: 20210817003
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	.382 .218 .069	.356 .204 .065	.331 .191 .061	.309 .179 .058	
2.0	.339 .186 .057	.327 .180 .055	.303 .168 .052	.281 .157 .049	.260 .147 .046	
3.0	.300 .160 .048	.288 .154 .046	.267 .144 .044	.247 .135 .041	.228 .126 .039	
4.0	.269 .140 .041	.258 .135 .040	.239 .127 .038	.220 .118 .036	.204 .111 .034	
5.0	.244 .124 .036	.234 .120 .035	.216 .113 .033	.200 .105 .031	.184 .098 .030	
6.0	.223 .112 .032	.214 .108 .031	.198 .101 .030	.183 .095 .028	.168 .089 .026	
7.0	.205 .102 .029	.197 .098 .028	.182 .092 .027	.168 .086 .025	.155 .081 .024	
8.0	.190 .093 .026	.183 .090 .025	.169 .084 .024	.156 .079 .023	.144 .074 .022	
9.0	.177 .086 .024	.170 .083 .023	.158 .078 .022	.146 .073 .021	.134 .068 .020	
10.0	.166 .079 .022	.159 .077 .021	.148 .072 .020	.136 .068 .019	.126 .063 .018	

□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	.361 .361 .361	.308 .308 .308	.210 .210 .210	.121 .121 .121	.039 .039 .039	
1.0	.358 .327 .299	.306 .281 .257	.209 .193 .178	.121 .112 .104	.039 .036 .033	
2.0	.351 .304 .265	.301 .262 .229	.206 .181 .160	.119 .105 .094	.038 .034 .031	
3.0	.344 .288 .244	.295 .249 .211	.202 .173 .148	.117 .101 .087	.038 .033 .029	
4.0	.336 .276 .230	.288 .238 .200	.198 .166 .141	.115 .097 .083	.037 .032 .027	
5.0	.328 .266 .220	.282 .230 .192	.194 .161 .135	.113 .094 .080	.036 .031 .026	
6.0	.321 .258 .213	.276 .224 .186	.190 .157 .131	.110 .092 .078	.036 .030 .026	
7.0	.314 .252 .208	.270 .218 .181	.186 .153 .129	.108 .090 .077	.035 .030 .025	
8.0	.307 .246 .204	.264 .214 .178	.183 .150 .126	.106 .088 .075	.034 .029 .025	
9.0	.301 .241 .201	.259 .210 .176	.180 .147 .125	.105 .087 .074	.034 .029 .025	
10.0	.295 .237 .199	.254 .206 .174	.176 .145 .123	.103 .086 .074	.033 .028 .024	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

□ 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.: 20210817003				
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					26.3	27.6	26.9	28.2	28.9	24.7	26.0	25.3	26.6	27.3
3H					29.0	30.2	29.6	30.8	31.5	26.4	27.6	27.0	28.2	28.9
4H					30.4	31.6	31.1	32.2	32.9	27.2	28.3	27.8	28.9	29.7
6H					32.1	33.2	32.7	33.8	34.5	27.7	28.9	28.4	29.5	30.2
8H					32.9	34.0	33.6	34.6	35.4	28.0	29.0	28.6	29.7	30.4
12H					33.9	35.0	34.6	35.6	36.4	28.2	29.2	28.8	29.8	30.6
4H 2H					26.9	28.1	27.6	28.7	29.4	25.8	27.0	26.4	27.6	28.3
3H					29.8	30.9	30.5	31.5	32.3	27.8	28.8	28.4	29.5	30.2
4H					31.5	32.4	32.2	33.1	33.9	28.7	29.7	29.4	30.3	31.1
6H					33.3	34.2	34.0	34.9	35.7	29.5	30.3	30.2	31.1	31.9
8H					34.3	35.1	35.1	35.8	36.7	29.8	30.6	30.5	31.3	32.2
12H					35.5	36.2	36.2	36.9	37.8	30.1	30.8	30.8	31.5	32.4
8H 4H					31.9	32.7	32.6	33.4	34.3	29.7	30.5	30.4	31.2	32.1
6H					34.0	34.7	34.8	35.4	36.3	30.9	31.6	31.6	32.3	33.2
8H					35.3	35.9	36.0	36.6	37.5	31.4	32.0	32.2	32.8	33.7
12H					36.7	37.2	37.4	38.0	38.9	31.9	32.4	32.7	33.2	34.1
12H 4H					31.9	32.7	32.7	33.4	34.3	30.0	30.7	30.7	31.5	32.3
6H					34.2	34.8	34.9	35.5	36.4	31.4	32.0	32.2	32.8	33.7
8H					35.5	36.0	36.3	36.8	37.7	32.1	32.7	32.9	33.4	34.4
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					+ 0.3 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 640.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.5)
Area: 0.008 m2

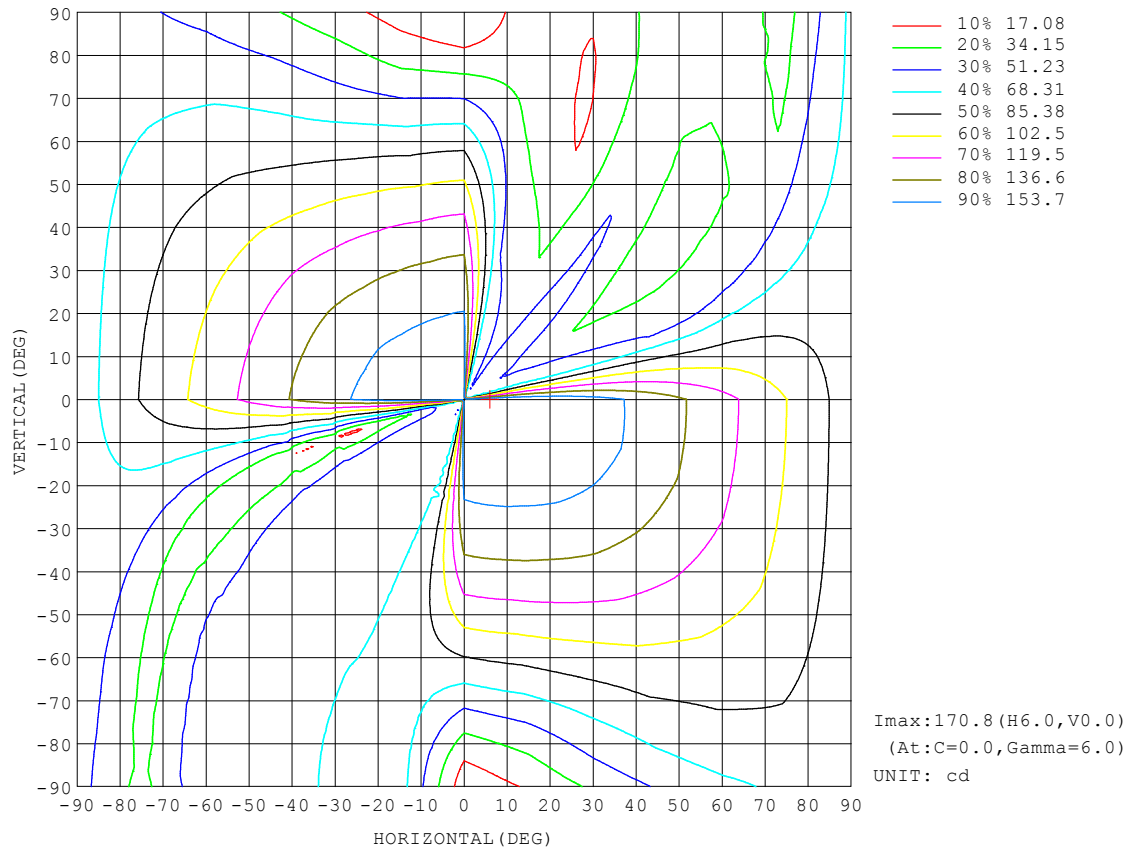
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

☐ 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.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

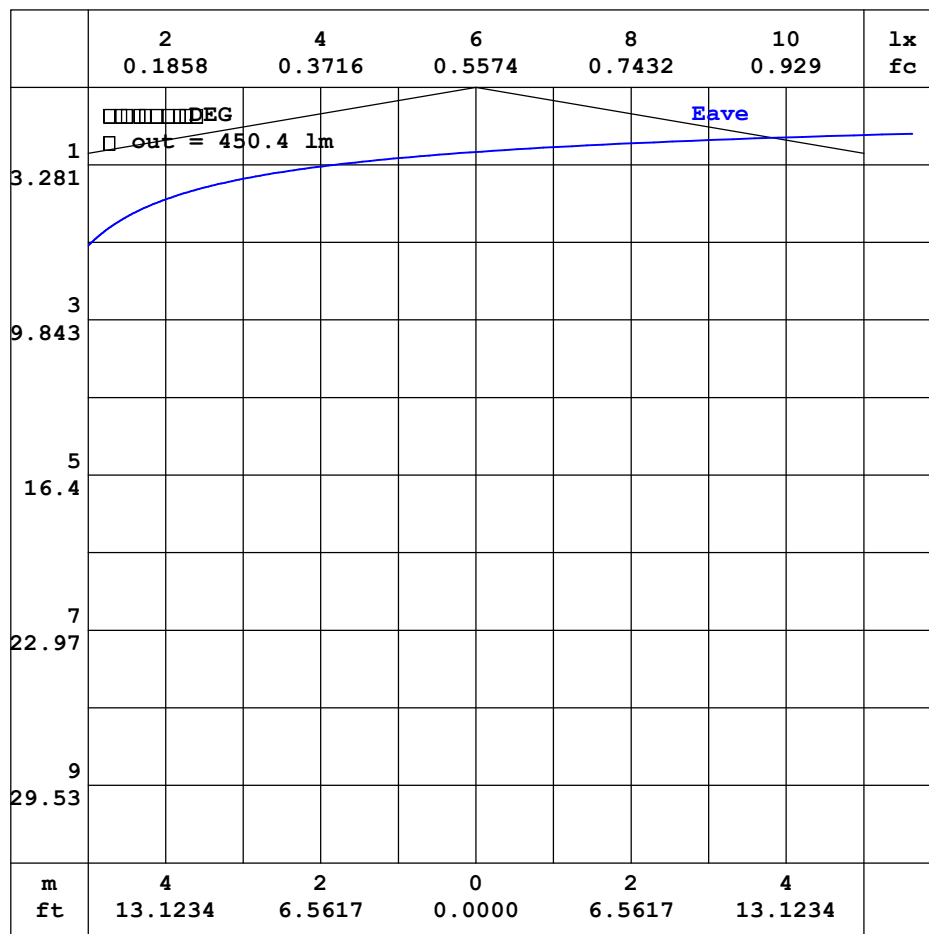


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

☐ 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 CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1mm	SERIAL No.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



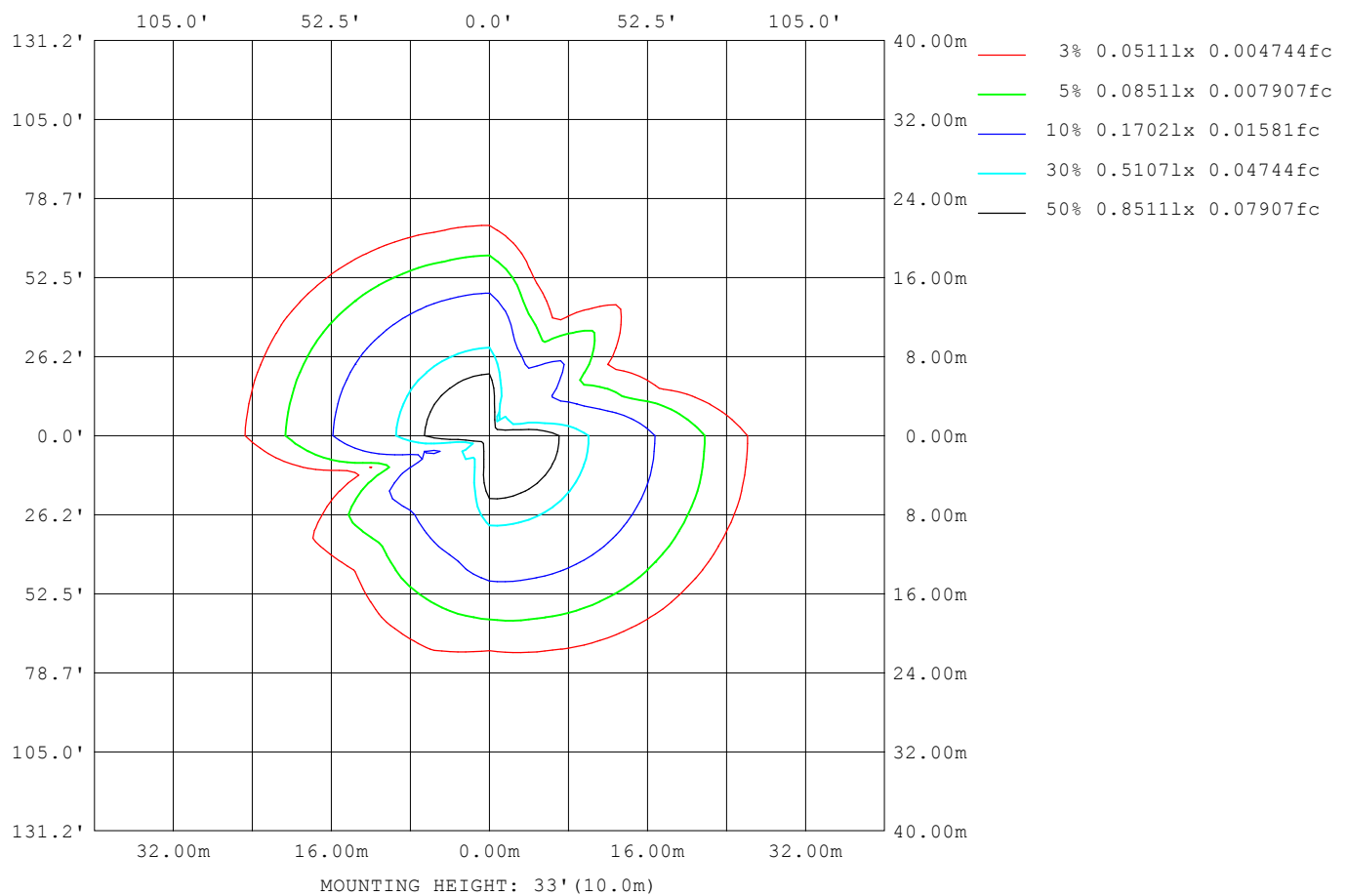
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-17

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.: 20210817003
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: 2021-08-17

☐ 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.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

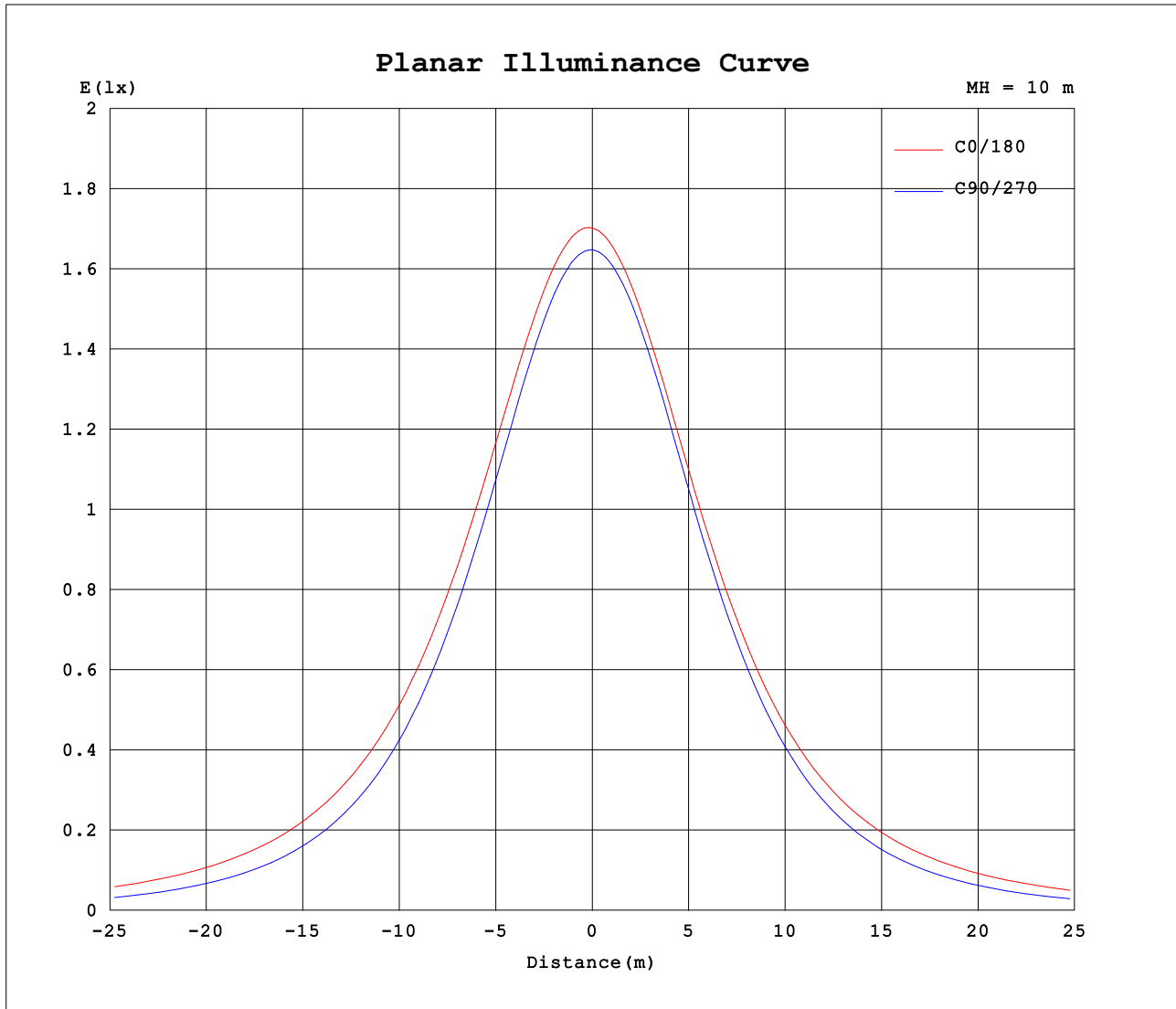
AvgL	cd/m2
L_0~180 (65) av	32424
L_0~180 (75) av	45651
L_0~180 (85) av	110073
L_90~270 (65) av	20203
L_90~270 (75) av	18782
L_90~270 (85) av	17445
L_45 (65) av	21173
L_45 (75) av	29828
L_45 (85) av	74220

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-08-17

☐ 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: 2021-08-17

☐ 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.: 20210817003
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	170	169	168	167	166	165	165	67.8	49.8	61.5	56.5	63.4	170	169	168	167	166	165	165
5	171	170	169	168	166	165	165	67.8	50.8	61.6	58.7	61.4	169	168	167	165	165	164	164
10	170	170	169	167	166	164	163	67.3	52.1	61.1	60.9	36.2	166	165	164	163	162	162	162
15	169	169	168	166	164	162	161	67.6	53.9	60.5	62.7	29.9	163	161	161	159	158	158	159
20	167	167	166	163	161	159	157	69.0	55.8	59.9	64.1	23.0	160	157	156	155	154	154	154
25	164	165	163	160	157	154	152	72.1	57.6	59.0	64.9	15.4	155	153	151	149	148	148	149
30	160	161	159	156	152	148	146	72.9	59.5	58.2	65.4	14.6	150	147	146	143	141	141	142
35	156	157	154	151	146	142	138	73.4	61.2	57.6	65.7	17.6	144	141	139	136	134	133	134
40	151	152	149	145	139	134	130	73.7	62.5	56.4	65.6	16.8	138	135	132	128	125	124	126
45	145	146	143	138	131	125	120	74.0	63.6	55.2	65.0	18.8	131	127	124	120	116	114	116
50	139	139	136	130	122	115	110	74.2	64.5	54.6	64.1	18.8	124	120	116	111	106	103	105
55	132	133	128	122	112	104	97.7	74.5	65.5	53.6	62.9	20.0	116	112	108	101	95.5	91.7	92.6
60	125	125	120	113	102	91.7	84.9	75.1	66.4	52.5	61.5	20.9	109	105	99.4	91.5	84.5	79.2	79.6
65	118	118	112	104	91.4	79.2	71.1	75.9	68.0	52.3	63.1	22.0	101	97.0	91.1	82.1	73.3	66.1	65.5
70	110	110	104	94.3	80.6	65.9	56.6	77.1	69.5	52.3	67.0	23.8	94.2	89.5	83.1	73.1	62.2	52.7	50.9
75	102	102	95.5	85.3	70.0	52.9	41.8	77.3	70.7	53.2	67.1	25.3	86.6	81.8	75.1	64.6	52.2	39.9	36.0
80	94.4	94.1	86.8	75.5	59.9	40.4	27.3	76.8	72.1	53.7	65.5	27.2	78.0	73.1	66.3	55.9	42.9	28.2	21.6
85	85.2	85.0	77.6	65.5	49.5	29.3	14.9	76.9	72.7	54.5	66.0	28.8	68.3	63.6	56.7	46.2	33.5	18.6	9.45
90	71.8	71.9	64.4	53.0	37.3	18.9	6.37	76.6	73.0	54.8	64.6	28.4	57.7	53.2	46.5	36.0	23.7	10.1	1.77
95	55.9	56.0	48.7	37.8	22.4	5.74	1.36	76.8	73.1	55.8	61.5	40.5	45.3	41.2	34.8	24.1	11.5	1.39	0.93
100	36.6	36.3	26.7	12.7	4.25	4.06	2.58	72.3	70.8	56.7	55.5	37.5	25.8	21.4	14.5	5.61	1.52	0.98	0.95
105	4.04	4.97	3.25	2.86	3.73	3.61	0.88	71.8	63.0	58.2	51.9	41.3	7.24	5.64	3.47	1.34	1.14	1.00	1.01
110	1.37	2.29	2.10	2.74	3.25	3.29	0.95	76.6	57.2	55.3	50.5	41.0	2.02	1.59	1.38	1.27	1.14	1.07	1.11
115	1.28	1.62	1.54	2.39	1.09	1.06	1.00	82.4	57.1	45.5	48.1	42.9	1.40	1.42	1.39	1.30	1.21	1.17	1.22
120	1.27	1.34	1.33	1.19	1.15	1.13	1.03	84.9	65.2	39.2	46.0	43.5	1.44	1.46	1.46	1.37	1.32	1.27	1.32
125	1.34	1.34	1.29	1.26	1.21	1.21	95.2	85.6	69.4	39.2	31.4	42.3	1.50	1.52	1.52	1.44	1.41	1.37	1.42
130	1.40	1.39	1.36	1.34	1.30	1.29	95.1	85.7	73.0	48.6	10.7	41.2	1.55	1.56	1.57	1.51	1.50	1.47	1.52
135	1.46	1.46	1.43	1.41	1.38	1.38	65.2	85.3	76.1	53.8	19.6	28.5	1.60	1.61	1.61	1.57	1.58	1.55	1.62
140	1.52	1.53	1.50	1.49	1.45	1.46	87.4	83.1	78.4	58.4	26.6	12.4	1.65	1.65	1.65	1.63	1.65	1.63	1.84
145	1.58	1.59	1.57	1.56	1.53	1.54	76.5	77.8	80.2	62.7	32.0	4.61	1.70	1.69	1.69	1.69	1.71	1.70	2.08
150	1.64	1.66	1.64	1.63	1.61	2.92	67.7	72.4	81.3	67.0	36.3	21.1	1.75	1.74	1.75	1.74	1.77	1.76	2.32
155	1.71	1.72	1.71	1.70	2.84	2.96	64.2	67.1	81.7	70.7	40.5	27.4	1.80	1.79	1.80	1.80	1.82	1.85	2.52
160	1.79	1.79	1.77	1.79	2.86	2.96	58.7	62.3	81.4	71.8	44.2	31.7	1.86	1.84	1.85	1.85	1.87	2.00	2.70
165	1.85	1.85	1.84	1.86	2.79	2.98	55.1	58.1	78.2	70.4	47.4	36.3	1.91	1.89	1.90	1.90	1.92	2.27	2.76
170	1.92	1.92	1.90	1.92	2.72	3.02	51.4	54.4	75.9	68.6	49.0	40.3	1.96	1.94	1.95	1.95	1.97	2.56	2.81
175	1.97	1.97	1.95	1.98	2.64	3.10	48.6	51.5	76.0	70.2	50.4	42.0	2.00	1.97	1.98	1.98	2.01	2.92	2.95
180	2.01	2.00	1.99	2.00	2.37	2.96	45.3	47.4	74.3	71.4	50.7	27.3	2.01	1.99	1.99	2.00	2.17	2.97	3.03

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

□ 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.: 20210817003
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	67.8	49.8	61.5	56.5	63.4														
5	66.7	48.6	61.9	53.7	66.7														
10	64.9	47.1	61.4	50.6	68.8														
15	62.7	45.2	60.6	46.1	67.8														
20	60.0	43.1	59.6	40.8	64.5														
25	57.1	40.7	59.0	37.1	62.1														
30	53.9	38.0	58.0	33.5	59.7														
35	50.7	35.2	56.7	30.3	57.3														
40	47.5	32.1	55.4	27.1	54.6														
45	44.6	28.7	54.5	24.5	51.3														
50	41.9	24.7	52.8	23.4	48.1														
55	39.1	21.2	50.7	24.3	45.3														
60	37.0	17.8	49.4	24.4	44.5														
65	34.6	15.3	48.4	25.1	43.2														
70	32.4	14.0	46.2	27.3	41.1														
75	30.3	14.4	43.9	32.8	38.2														
80	28.4	15.0	41.8	37.4	35.4														
85	26.7	17.0	40.8	40.0	32.3														
90	25.6	19.3	40.2	43.4	28.7														
95	25.2	22.1	40.0	46.2	25.8														
100	25.7	25.2	40.4	49.0	22.7														
105	26.6	27.8	41.1	49.3	20.1														
110	27.8	30.1	42.3	47.0	17.5														
115	24.3	27.3	42.0	52.7	15.0														
120	17.0	23.7	40.2	53.4	12.4														
125	15.9	17.7	32.2	51.7	10.9														
130	15.0	17.7	30.3	45.3	10.2														
135	14.2	17.5	26.7	23.3	8.36														
140	13.4	17.7	21.8	16.0	6.57														
145	12.7	18.5	20.7	15.4	5.93														
150	13.3	19.3	22.9	14.8	4.35														
155	28.8	27.5	29.0	42.7	4.59														
160	43.9	58.4	37.3	44.0	2.43														
165	52.3	61.9	59.2	47.4	0.91														
170	53.8	62.7	60.6	63.9	0.89														
175	52.8	64.2	61.2	63.7	0.93														
180	51.5	62.8	61.6	62.6	10.5														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-08-17

□ 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: