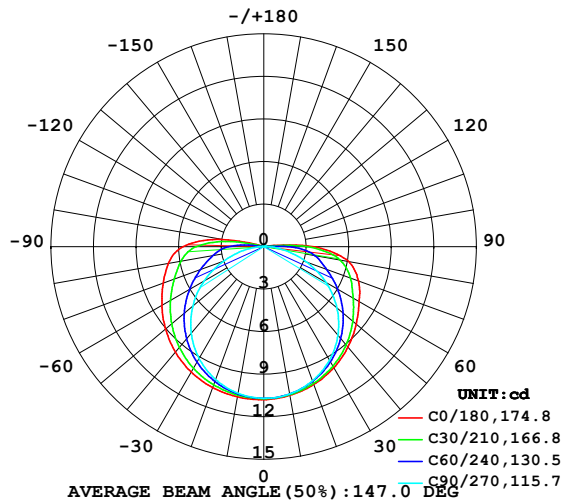


LUMINAIRE PHOTOMETRIC TEST REPORT

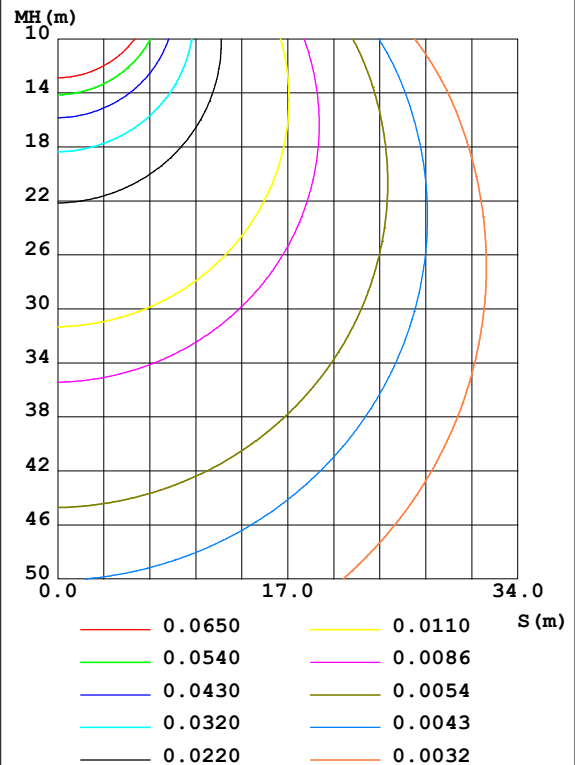
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 15.78 lm/W			
WW-FLS103T02B-24 (WCP) -UR-EP B		Imax(cd)	10.82	S/MH(C0/180)	1.42
NOMINAL POWER(W)	2.85828	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	45.094	□ UP,DN(C0-180)	2.7,47.7
NOMINAL FLUX(lm)	45.0934	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.9,46.7
LAMPS INSIDE	1	□ up(%)	5.6	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.4	CIBSE SHR MAX	1.55

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: 2022-08-30

□ 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:

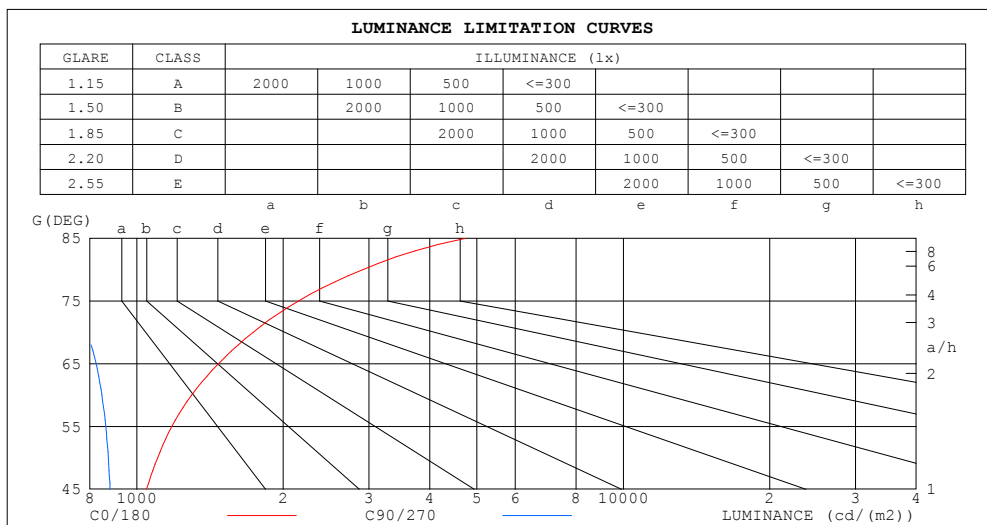
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	10.65	10.56	10.56	10.66	10.76	10.60	10.50	10.56	0- 10	1.019	1.019	2.26,2.26
20	10.35	10.18	10.07	10.35	10.57	10.23	9.972	10.14	10- 20	2.954	3.973	8.81,8.81
30	9.874	9.580	9.263	9.821	10.23	9.659	9.119	9.494	20- 30	4.598	8.571	19,19
40	9.244	8.770	8.144	9.076	9.706	8.873	7.966	8.631	30- 40	5.791	14.36	31.8,31.8
50	8.511	7.791	6.742	8.155	9.042	7.922	6.534	7.611	40- 50	6.424	20.79	46.1,46.1
60	7.774	6.718	5.085	7.113	8.301	6.872	4.865	6.527	50- 60	6.479	27.26	60.5,60.5
70	7.112	5.732	3.248	6.082	7.551	5.833	3.043	5.511	60- 70	6.046	33.31	73.9,73.9
80	6.073	4.725	1.472	5.157	6.827	4.924	1.295	4.458	70- 80	5.269	38.58	85.6,85.6
90	3.474	2.511	0.1956	3.916	5.685	3.727	0.0760	1.929	80- 90	3.989	42.57	94.4,94.4
100	0.2577	0.1382	0.0656	1.062	2.951	0.9064	0.0668	0.1034	90-100	1.767	44.34	98.3,98.3
110	0.1219	0.1025	0.0656	0.1183	0.1823	0.0902	0.0773	0.0902	100-110	0.3086	44.64	99,99
120	0.1021	0.0972	0.0761	0.0949	0.1101	0.0879	0.0902	0.0937	110-120	0.0953	44.74	99.2,99.2
130	0.1033	0.1066	0.0855	0.1101	0.1113	0.1019	0.1019	0.1030	120-130	0.0892	44.83	99.4,99.4
140	0.1063	0.1148	0.1037	0.1184	0.1172	0.1041	0.1136	0.1078	130-140	0.0837	44.91	99.6,99.6
150	0.1171	0.1219	0.1136	0.1261	0.1253	0.1148	0.1230	0.1187	140-150	0.0727	44.99	99.8,99.8
160	0.1197	0.1310	0.1207	0.1350	0.1312	0.1189	0.1312	0.1253	150-160	0.0578	45.04	99.9,99.9
170	0.1300	0.1385	0.1335	0.1411	0.1394	0.1289	0.1394	0.1406	160-170	0.0375	45.08	100,100
180	0.1418	0.1418	0.1418	0.1418	0.1418	0.1418	0.1429	0.1418	170-180	0.0134	45.09	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:2022-08-30

□ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4743	725
80	2914	706
75	2150	749
70	1733	791
65	1473	825
60	1296	848
55	1181	863
50	1103	874
45	1047	881

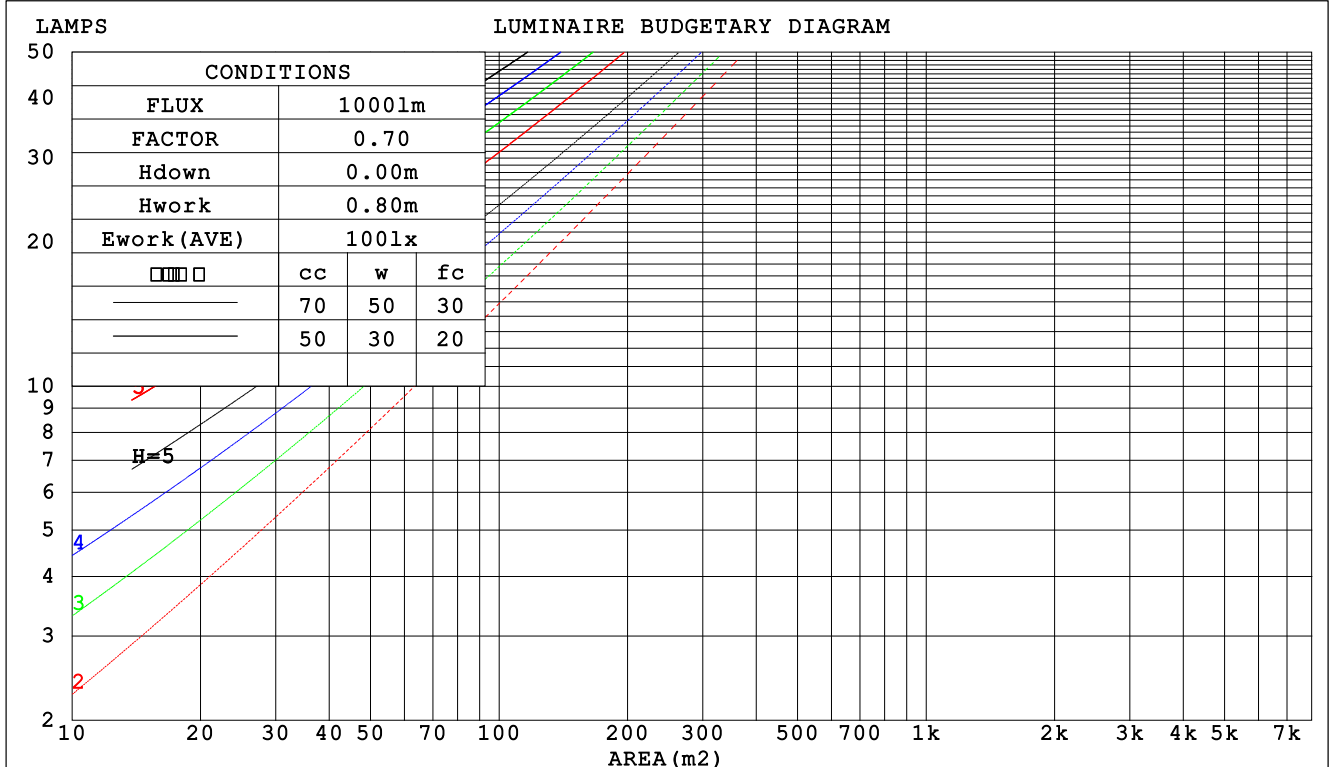
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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:2022-08-30

□ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	.412 .234 .074	.403 .230 .073	.386 .221 .071	.370 .214 .069	.356 .206 .067	
2.0	.354 .194 .059	.346 .190 .059	.330 .184 .057	.316 .177 .056	.303 .172 .054	
3.0	.312 .166 .050	.305 .163 .049	.291 .158 .048	.279 .153 .047	.267 .148 .046	
4.0	.280 .145 .043	.273 .143 .042	.261 .138 .041	.250 .134 .040	.239 .130 .040	
5.0	.253 .129 .037	.247 .127 .037	.236 .123 .036	.226 .119 .036	.217 .116 .035	
6.0	.231 .116 .033	.226 .114 .033	.216 .111 .032	.207 .108 .032	.198 .104 .031	
7.0	.213 .105 .030	.208 .104 .030	.199 .101 .029	.191 .098 .028	.183 .095 .028	
8.0	.197 .096 .027	.193 .095 .027	.185 .092 .026	.177 .090 .026	.170 .087 .025	
9.0	.183 .089 .025	.179 .087 .025	.172 .085 .024	.165 .083 .024	.159 .081 .023	
10.0	.171 .082 .023	.168 .081 .023	.161 .079 .022	.155 .077 .022	.149 .075 .021	

<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	.233 .233 .233	.199 .199 .199	.136 .136 .136	.078 .078 .078	.025 .025 .025	
1.0	.230 .198 .169	.197 .170 .146	.135 .117 .101	.078 .068 .059	.025 .022 .019	
2.0	.224 .175 .134	.192 .151 .116	.131 .104 .081	.076 .061 .047	.024 .020 .015	
3.0	.216 .158 .112	.185 .136 .097	.127 .095 .068	.073 .055 .040	.024 .018 .013	
4.0	.208 .145 .098	.179 .126 .085	.123 .088 .060	.071 .051 .035	.023 .017 .012	
5.0	.200 .135 .088	.172 .117 .076	.118 .082 .054	.069 .048 .032	.022 .016 .011	
6.0	.192 .127 .081	.165 .110 .070	.114 .077 .050	.066 .045 .030	.021 .015 .010	
7.0	.185 .120 .075	.159 .104 .066	.110 .073 .047	.064 .043 .028	.021 .014 .009	
8.0	.178 .115 .071	.153 .100 .062	.106 .070 .044	.062 .041 .026	.020 .014 .009	
9.0	.171 .110 .068	.147 .095 .060	.102 .067 .042	.060 .040 .025	.019 .013 .008	
10.0	.165 .106 .066	.142 .092 .058	.099 .064 .041	.058 .038 .024	.019 .013 .008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

☐ 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.: 1000*12*1.9mm					SERIAL No.: 20220830003				
MFR.: EVERFINE					SUR.: 1000*12*1.9mm					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					24.2	25.8	24.5	26.1	26.4	22.4	24.0	22.8	24.3	24.7
3H					27.1	28.5	27.4	28.9	29.2	24.1	25.6	24.5	25.9	26.3
4H					28.6	30.0	29.0	30.4	30.8	24.8	26.2	25.2	26.6	27.0
6H					30.3	31.7	30.7	32.0	32.5	25.3	26.7	25.8	27.1	27.5
8H					31.2	32.5	31.6	32.9	33.3	25.6	26.9	26.0	27.3	27.7
12H					32.1	33.3	32.5	33.8	34.2	25.7	27.0	26.2	27.4	27.8
4H 2H					24.9	26.3	25.3	26.6	27.0	23.6	25.0	24.0	25.4	25.8
3H					28.0	29.2	28.4	29.6	30.1	25.6	26.8	26.0	27.2	27.7
4H					29.7	30.9	30.2	31.3	31.8	26.5	27.6	26.9	28.1	28.5
6H					31.7	32.7	32.2	33.2	33.7	27.2	28.3	27.7	28.7	29.2
8H					32.7	33.6	33.2	34.1	34.6	27.5	28.5	28.0	29.0	29.5
12H					33.7	34.6	34.2	35.1	35.6	27.8	28.7	28.3	29.2	29.7
8H 4H					30.2	31.2	30.7	31.6	32.2	27.6	28.6	28.1	29.1	29.6
6H					32.4	33.2	32.9	33.7	34.3	28.8	29.7	29.4	30.2	30.7
8H					33.6	34.4	34.1	34.9	35.5	29.4	30.1	29.9	30.7	31.2
12H					34.9	35.5	35.4	36.1	36.7	29.8	30.5	30.4	31.0	31.6
12H 4H					30.2	31.1	30.7	31.6	32.2	28.0	28.9	28.5	29.4	29.9
6H					32.5	33.3	33.1	33.8	34.4	29.4	30.2	30.0	30.7	31.3
8H					33.9	34.5	34.4	35.1	35.7	30.1	30.8	30.7	31.4	32.0
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, 45.09 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -10.8)
Area: 0.012 m2

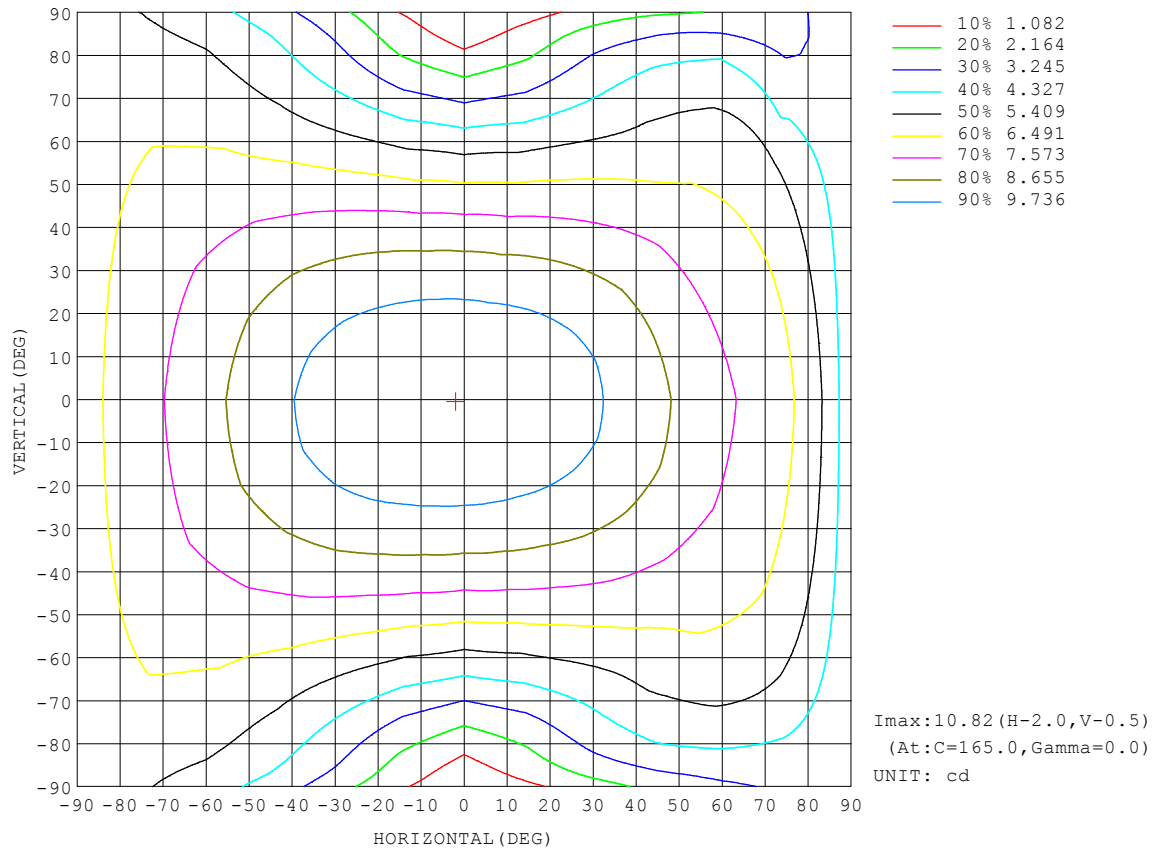
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

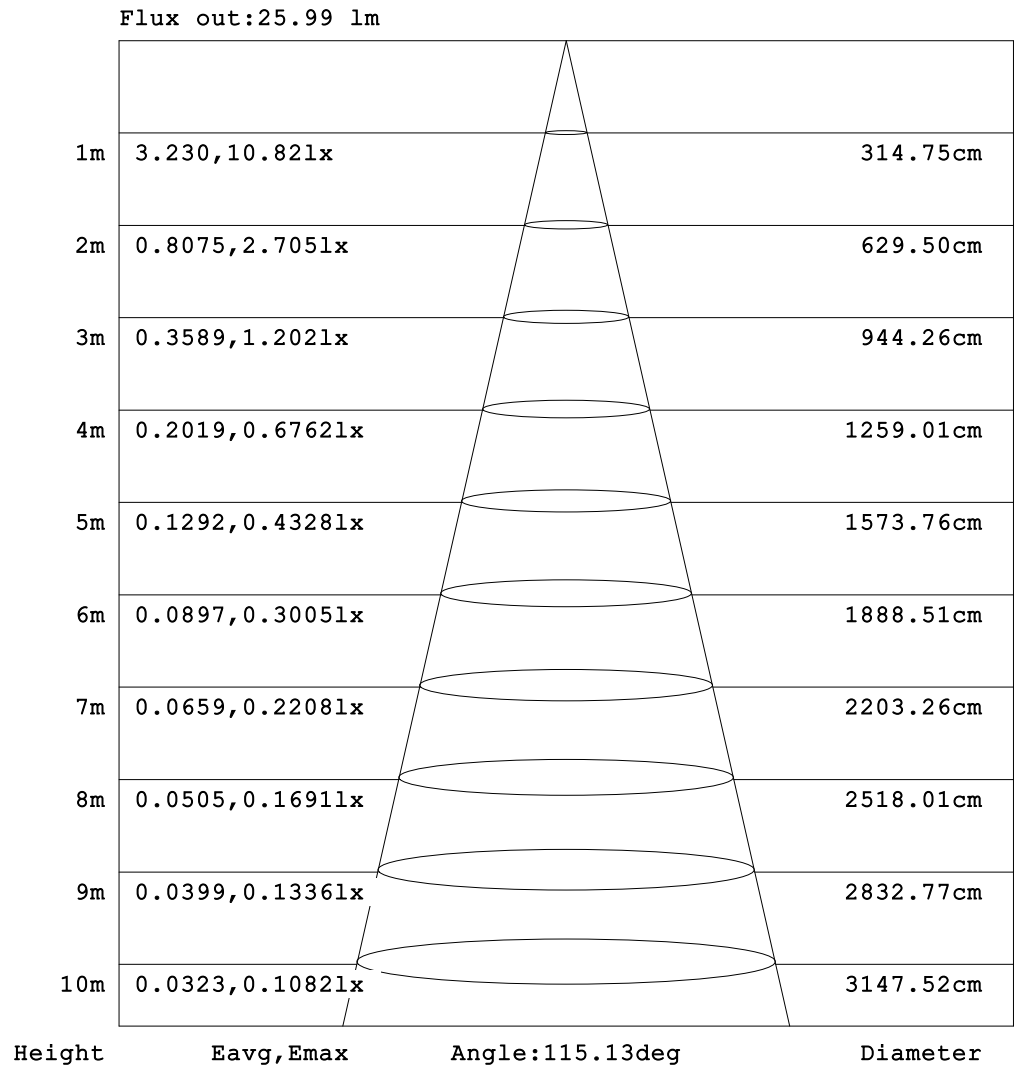


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



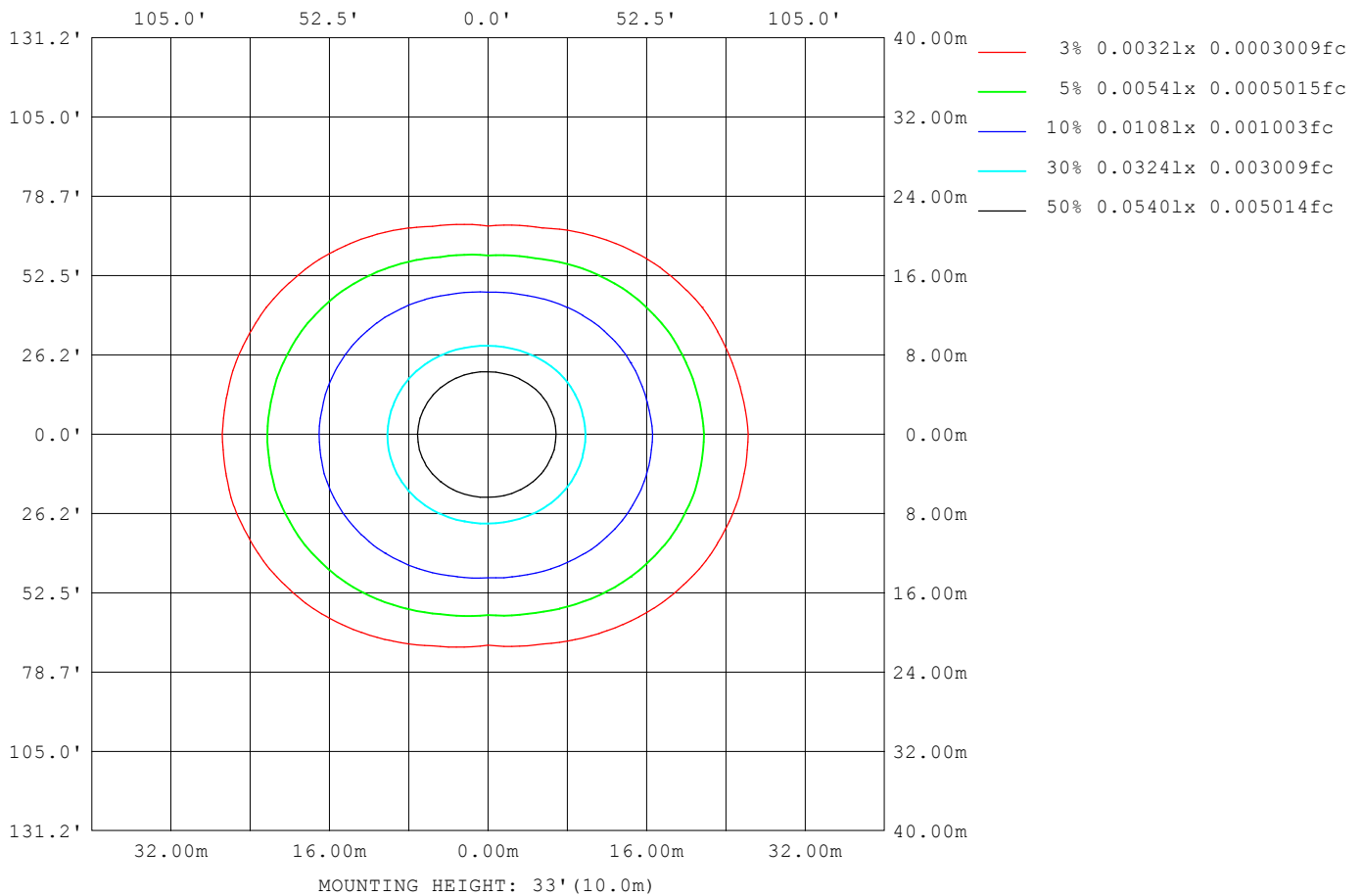
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

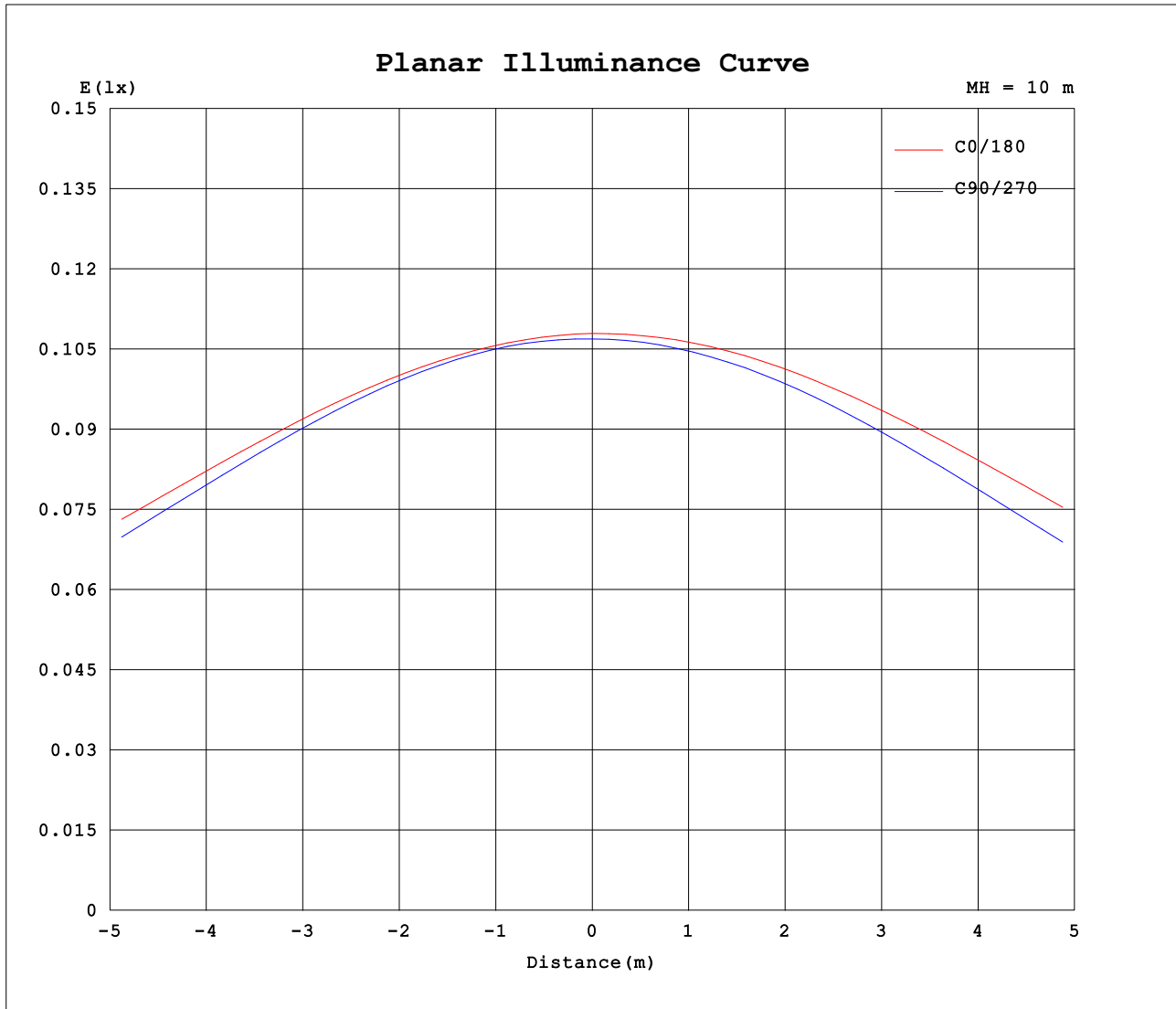
AvgL	cd/m2
L_0~180 (65) av	1517
L_0~180 (75) av	2233
L_0~180 (85) av	5426
L_90~270 (65) av	804
L_90~270 (75) av	718
L_90~270 (85) av	639
L_45 (65) av	1238
L_45 (75) av	1716
L_45 (85) av	3950

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-08-30

☐ 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: 2022-08-30

☐ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	10.8	10.8	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.8	10.8	10.8	10.8	10.7	10.7	10.7	10.7	10.7
5	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.8	10.8	10.8	10.8	10.7	10.7	10.7	10.7	10.6
10	10.6	10.6	10.6	10.6	10.6	10.5	10.6	10.6	10.6	10.7	10.7	10.8	10.8	10.7	10.6	10.6	10.6	10.5	10.5
15	10.5	10.5	10.5	10.4	10.4	10.3	10.4	10.4	10.5	10.5	10.6	10.7	10.7	10.6	10.5	10.4	10.4	10.3	10.3
20	10.3	10.3	10.3	10.2	10.1	10.1	10.1	10.1	10.2	10.3	10.5	10.6	10.6	10.5	10.4	10.2	10.1	10.0	9.97
25	10.1	10.1	10.0	9.91	9.79	9.72	9.70	9.78	9.92	10.1	10.3	10.4	10.4	10.3	10.2	9.97	9.79	9.65	9.58
30	9.87	9.87	9.74	9.58	9.40	9.29	9.26	9.36	9.56	9.82	10.1	10.2	10.2	10.1	9.92	9.66	9.41	9.21	9.12
35	9.57	9.56	9.41	9.20	8.95	8.79	8.74	8.87	9.13	9.47	9.77	9.97	9.98	9.86	9.62	9.29	8.97	8.70	8.58
40	9.24	9.22	9.04	8.77	8.45	8.23	8.14	8.31	8.65	9.08	9.43	9.68	9.71	9.56	9.27	8.87	8.47	8.11	7.97
45	8.89	8.85	8.63	8.30	7.90	7.60	7.48	7.69	8.11	8.63	9.06	9.35	9.39	9.22	8.89	8.41	7.92	7.47	7.28
50	8.51	8.46	8.19	7.79	7.30	6.91	6.74	7.01	7.53	8.15	8.65	8.99	9.04	8.86	8.48	7.92	7.33	6.78	6.53
55	8.13	8.05	7.74	7.26	6.67	6.17	5.94	6.28	6.92	7.64	8.22	8.62	8.68	8.48	8.04	7.40	6.70	6.03	5.73
60	7.77	7.67	7.29	6.72	6.02	5.39	5.09	5.51	6.28	7.11	7.79	8.23	8.30	8.09	7.60	6.87	6.05	5.25	4.86
65	7.47	7.33	6.88	6.19	5.37	4.59	4.18	4.71	5.64	6.59	7.35	7.84	7.92	7.69	7.16	6.35	5.40	4.45	3.97
70	7.11	6.98	6.52	5.73	4.72	3.78	3.25	3.92	5.01	6.08	6.92	7.46	7.55	7.31	6.72	5.83	4.76	3.64	3.04
75	6.68	6.55	6.06	5.30	4.18	3.01	2.33	3.15	4.41	5.61	6.52	7.10	7.19	6.95	6.33	5.36	4.16	2.88	2.14
80	6.07	5.96	5.47	4.73	3.65	2.31	1.47	2.45	3.87	5.16	6.12	6.72	6.83	6.57	5.93	4.92	3.63	2.20	1.30
85	4.96	4.88	4.48	3.87	2.91	1.70	0.76	1.85	3.36	4.68	5.65	6.27	6.39	6.12	5.48	4.45	3.15	1.62	0.58
90	3.47	3.42	3.05	2.51	1.70	0.86	0.20	1.24	2.62	3.92	4.86	5.52	5.68	5.40	4.76	3.73	2.50	1.06	0.08
95	1.38	1.36	1.00	0.61	0.22	0.11	0.07	0.31	1.45	2.74	3.70	4.36	4.58	4.28	3.62	2.59	1.39	0.17	0.07
100	0.26	0.23	0.17	0.14	0.12	0.07	0.07	0.09	0.28	1.06	1.96	2.66	2.95	2.61	1.96	0.91	0.15	0.08	0.07
105	0.14	0.12	0.13	0.10	0.10	0.07	0.07	0.08	0.12	0.20	0.52	0.89	1.06	0.80	0.41	0.12	0.08	0.07	0.07
110	0.12	0.11	0.10	0.10	0.08	0.07	0.07	0.08	0.09	0.12	0.15	0.19	0.18	0.13	0.09	0.09	0.08	0.07	0.08
115	0.10	0.11	0.10	0.10	0.08	0.08	0.07	0.08	0.08	0.10	0.13	0.14	0.11	0.10	0.09	0.09	0.08	0.07	0.08
120	0.10	0.11	0.10	0.10	0.08	0.09	0.08	0.09	0.08	0.09	0.12	0.12	0.11	0.10	0.10	0.09	0.09	0.08	0.09
125	0.10	0.11	0.10	0.10	0.08	0.09	0.08	0.09	0.09	0.10	0.11	0.12	0.11	0.10	0.10	0.09	0.10	0.08	0.09
130	0.10	0.11	0.10	0.11	0.09	0.09	0.09	0.10	0.10	0.11	0.11	0.12	0.11	0.10	0.11	0.10	0.10	0.09	0.10
135	0.10	0.12	0.10	0.11	0.10	0.10	0.09	0.11	0.10	0.12	0.11	0.12	0.11	0.10	0.11	0.10	0.11	0.10	0.11
140	0.11	0.12	0.10	0.11	0.10	0.11	0.10	0.11	0.10	0.12	0.11	0.12	0.12	0.11	0.12	0.10	0.11	0.10	0.11
145	0.11	0.12	0.11	0.12	0.10	0.11	0.11	0.12	0.11	0.12	0.12	0.13	0.12	0.11	0.12	0.11	0.12	0.11	0.12
150	0.12	0.12	0.12	0.12	0.11	0.12	0.11	0.12	0.12	0.13	0.12	0.13	0.13	0.11	0.12	0.11	0.12	0.11	0.12
155	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.14	0.13	0.12	0.13	0.12	0.13	0.12	0.13
160	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.13	0.13	0.15	0.13	0.12	0.13	0.12	0.13	0.12	0.13
165	0.12	0.13	0.12	0.13	0.12	0.14	0.12	0.14	0.13	0.14	0.14	0.15	0.14	0.12	0.13	0.12	0.14	0.12	0.14
170	0.13	0.14	0.13	0.14	0.13	0.14	0.13	0.14	0.14	0.14	0.14	0.15	0.14	0.12	0.14	0.13	0.14	0.13	0.14
175	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.16	0.14	0.13	0.14	0.14	0.14	0.14	0.14
180	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.16	0.14	0.14	0.14	0.14	0.14	0.14	0.14

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

□ 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.: 1000*12*1.9mm	SERIAL No.: 20220830003
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	10.7	10.7	10.7	10.8	10.8														
5	10.6	10.6	10.7	10.7	10.8														
10	10.5	10.5	10.6	10.6	10.7														
15	10.3	10.3	10.4	10.5	10.5														
20	9.97	10.0	10.1	10.3	10.3														
25	9.58	9.70	9.85	10.0	10.1														
30	9.13	9.30	9.49	9.70	9.84														
35	8.61	8.83	9.09	9.35	9.52														
40	8.02	8.31	8.63	8.96	9.16														
45	7.36	7.73	8.13	8.53	8.74														
50	6.67	7.13	7.61	8.07	8.29														
55	5.92	6.49	7.07	7.59	7.85														
60	5.13	5.84	6.53	7.11	7.45														
65	4.34	5.17	5.99	6.68	7.10														
70	3.54	4.54	5.51	6.28	6.68														
75	2.79	3.97	5.05	5.83	6.22														
80	2.08	3.42	4.46	5.20	5.35														
85	1.46	2.67	3.53	4.21	3.84														
90	0.65	1.50	1.93	2.26	3.13														
95	0.08	0.32	0.58	0.98	1.12														
100	0.08	0.08	0.10	0.17	0.24														
105	0.07	0.08	0.09	0.10	0.11														
110	0.07	0.08	0.09	0.10	0.11														
115	0.08	0.09	0.09	0.10	0.11														
120	0.08	0.10	0.09	0.11	0.11														
125	0.08	0.10	0.10	0.11	0.11														
130	0.10	0.11	0.10	0.12	0.12														
135	0.10	0.11	0.11	0.12	0.12														
140	0.11	0.12	0.11	0.12	0.12														
145	0.11	0.12	0.12	0.13	0.13														
150	0.12	0.13	0.12	0.13	0.14														
155	0.12	0.13	0.12	0.14	0.14														
160	0.12	0.13	0.13	0.14	0.14														
165	0.13	0.14	0.13	0.14	0.14														
170	0.13	0.14	0.14	0.14	0.15														
175	0.14	0.14	0.14	0.14	0.16														
180	0.14	0.14	0.14	0.14	0.16														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-30

□ 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: