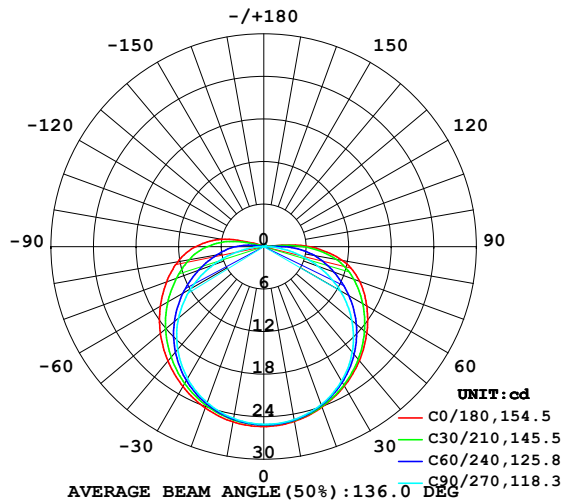


LUMINAIRE PHOTOMETRIC TEST REPORT

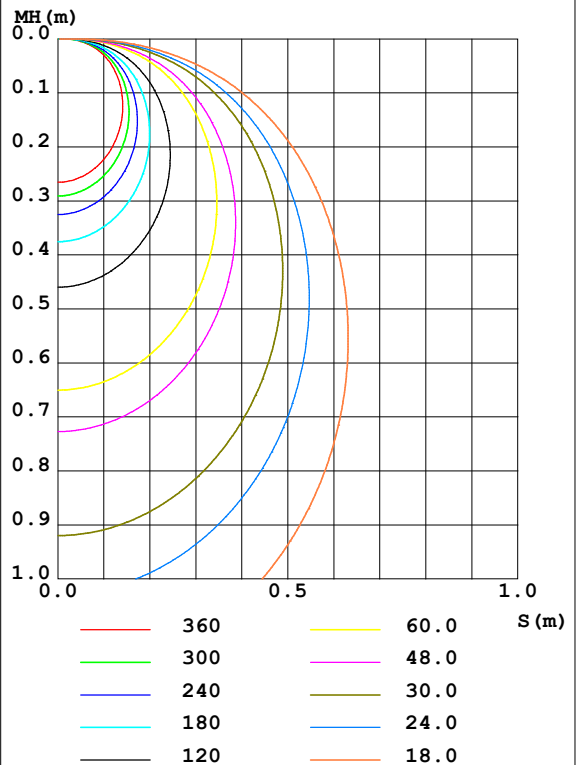
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 19.94 lm/W			
MODEL: 103T88FC756B-24 (WCP) R		Imax(cd)	25.37	S/MH (C0/180)	1.34
NOMINAL POWER(W)	4.89793	LOR(%)	100.0	S/MH (C90/270)	1.28
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	97.650	□ UP, DN (C0-180)	2.5, 48.0
NOMINAL FLUX(lm)	97.6496	CIE CLASS	DIRECT	□ UP, DN (C180-360)	2.8, 46.7
LAMPS INSIDE	1	□ up (%)	5.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down (%)	94.7	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: 2022-04-12

□ 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:

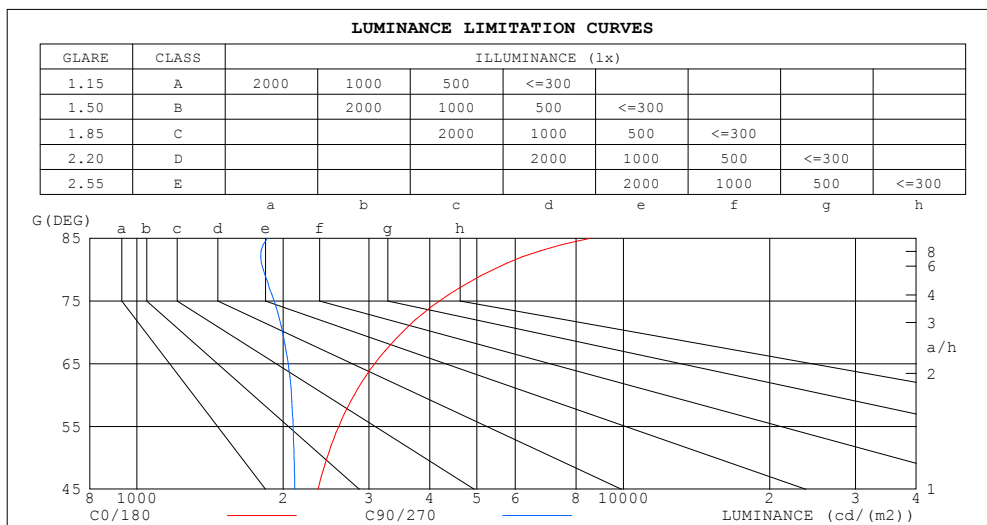
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	25.02	24.84	24.76	24.41	25.09	24.74	24.59	24.28	0- 10	2.372	2.372	2.43,2.43
20	24.09	23.89	23.71	23.53	24.20	23.68	23.40	23.28	10- 20	6.854	9.225	9.45,9.45
30	22.71	22.34	21.92	22.01	22.80	22.01	21.50	21.66	20- 30	10.59	19.82	20.3,20.3
40	20.99	20.28	19.43	19.93	21.04	19.82	18.92	19.56	30- 40	13.21	33.02	33.8,33.8
50	18.98	17.82	16.25	17.59	19.04	17.27	15.71	17.00	40- 50	14.48	47.50	48.6,48.6
60	16.78	15.09	12.48	14.79	16.85	14.47	11.91	14.34	50- 60	14.35	61.85	63.3,63.3
70	14.41	12.25	8.179	11.91	14.59	11.60	7.610	11.65	60- 70	12.93	74.78	76.6,76.6
80	11.25	9.110	3.790	9.282	12.31	8.945	3.217	8.586	70- 80	10.52	85.30	87.4,87.4
90	6.439	4.580	0.4645	6.479	9.603	6.183	0.2565	3.347	80- 90	7.183	92.48	94.7,94.7
100	0.4460	0.2351	0.1348	2.561	6.054	2.438	0.1312	0.2312	90-100	3.236	95.72	98,98
110	0.1722	0.1734	0.1406	0.4286	1.368	0.2559	0.1570	0.1933	100-110	0.8597	96.58	98.9,98.9
120	0.1933	0.1945	0.1605	0.2331	0.2587	0.1781	0.1887	0.2413	110-120	0.2736	96.85	99.2,99.2
130	0.2132	0.2144	0.1921	0.2426	0.2214	0.2073	0.2168	0.2753	120-130	0.2023	97.05	99.4,99.4
140	0.2308	0.2367	0.2156	0.2730	0.2402	0.2296	0.2426	0.2964	130-140	0.1873	97.24	99.6,99.6
150	0.2496	0.2589	0.2565	0.2941	0.2601	0.2496	0.2683	0.2976	140-150	0.1641	97.40	99.7,99.7
160	0.2671	0.2777	0.2870	0.3187	0.2800	0.2683	0.2894	0.2987	150-160	0.1303	97.54	99.9,99.9
170	0.2870	0.2988	0.3034	0.3280	0.2988	0.2870	0.3070	0.3140	160-170	0.0848	97.62	100,100
180	0.3011	0.3023	0.3116	0.3280	0.3058	0.2988	0.3070	0.3280	170-180	0.0298	97.65	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:2022-04-12

□ 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.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



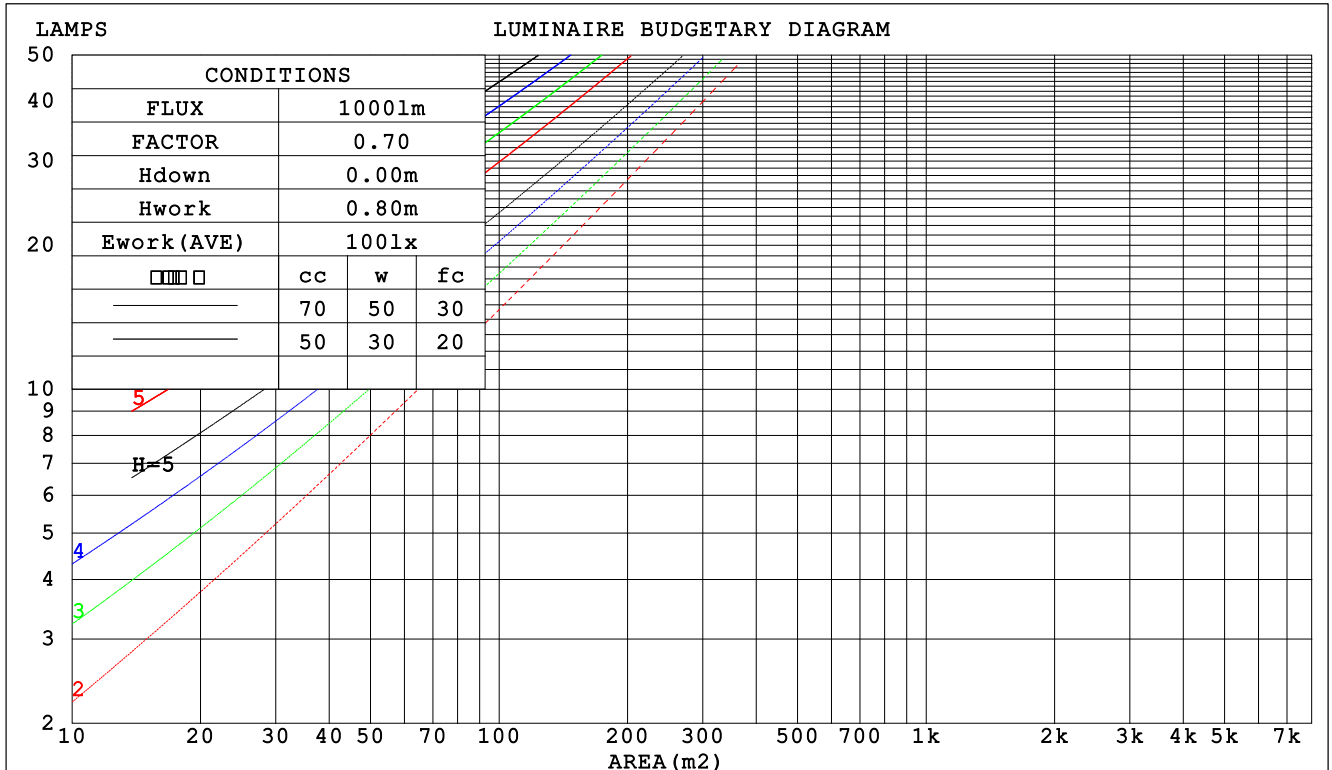
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ 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.: 20220412001
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:2022-04-12

□ 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.: 20220412001
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	.391 .222 .070	.382 .218 .069	.366 .210 .067	.350 .202 .065	.336 .195 .063	
2.0	.341 .187 .057	.333 .184 .057	.318 .177 .055	.305 .171 .053	.292 .165 .052	
3.0	.304 .162 .048	.297 .159 .048	.283 .154 .047	.271 .148 .046	.260 .144 .044	
4.0	.274 .142 .042	.267 .140 .041	.255 .135 .040	.244 .131 .040	.234 .127 .039	
5.0	.249 .127 .037	.243 .125 .036	.232 .121 .036	.222 .117 .035	.213 .114 .034	
6.0	.228 .114 .033	.223 .112 .032	.213 .109 .032	.204 .106 .031	.196 .103 .031	
7.0	.210 .104 .029	.205 .102 .029	.197 .099 .029	.189 .097 .028	.181 .094 .028	
8.0	.195 .095 .027	.190 .094 .027	.183 .091 .026	.175 .089 .026	.168 .086 .025	
9.0	.181 .088 .024	.178 .087 .024	.170 .084 .024	.164 .082 .023	.157 .080 .023	
10.0	.170 .081 .023	.166 .080 .022	.160 .078 .022	.154 .076 .022	.148 .074 .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	.231 .231 .231	.197 .197 .197	.135 .135 .135	.077 .077 .077	.025 .025 .025	
1.0	.227 .196 .169	.194 .168 .145	.133 .116 .100	.076 .067 .058	.024 .022 .019	
2.0	.220 .173 .133	.188 .149 .115	.129 .103 .080	.074 .060 .047	.024 .019 .015	
3.0	.212 .156 .111	.182 .134 .096	.125 .093 .067	.072 .054 .040	.023 .018 .013	
4.0	.204 .143 .096	.175 .123 .083	.120 .086 .059	.070 .050 .035	.022 .016 .011	
5.0	.196 .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	.181 .118 .073	.156 .102 .064	.108 .072 .045	.063 .042 .027	.020 .014 .009	
8.0	.174 .112 .069	.150 .097 .060	.104 .068 .043	.060 .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 .089 .056	.097 .063 .039	.056 .037 .024	.018 .012 .008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ 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.: 20220412001		
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	24.3	25.9	24.7	26.2	26.5	23.0	24.6	23.4	24.9	25.2
3H	26.9	28.4	27.3	28.7	29.1	24.7	26.2	25.1	26.5	26.9
4H	28.3	29.7	28.7	30.1	30.4	25.5	26.9	25.9	27.2	27.6
6H	29.8	31.1	30.2	31.5	31.9	26.0	27.4	26.5	27.7	28.1
8H	30.5	31.8	30.9	32.2	32.6	26.3	27.5	26.7	27.9	28.3
12H	31.3	32.5	31.7	32.9	33.3	26.4	27.7	26.9	28.0	28.5
4H 2H	25.0	26.4	25.4	26.8	27.1	24.1	25.5	24.5	25.8	26.2
3H	27.8	29.1	28.3	29.5	29.9	26.0	27.3	26.5	27.7	28.1
4H	29.4	30.6	29.9	31.0	31.4	26.9	28.1	27.4	28.5	29.0
6H	31.1	32.1	31.6	32.6	33.0	27.7	28.7	28.2	29.2	29.7
8H	31.9	32.9	32.4	33.4	33.9	28.0	28.9	28.5	29.4	29.9
12H	32.8	33.7	33.3	34.2	34.7	28.2	29.1	28.7	29.6	30.1
8H 4H	29.8	30.8	30.3	31.3	31.8	27.8	28.8	28.3	29.3	29.8
6H	31.8	32.6	32.3	33.1	33.7	28.9	29.8	29.5	30.3	30.8
8H	32.8	33.6	33.4	34.1	34.7	29.4	30.1	30.0	30.7	31.2
12H	34.0	34.6	34.5	35.2	35.7	29.8	30.5	30.4	31.0	31.6
12H 4H	29.9	30.8	30.4	31.2	31.8	28.1	29.0	28.6	29.5	30.0
6H	31.9	32.7	32.5	33.2	33.8	29.4	30.1	29.9	30.6	31.2
8H	33.1	33.7	33.6	34.3	34.9	30.0	30.7	30.6	31.2	31.8
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, 97.65 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.1)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ 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:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

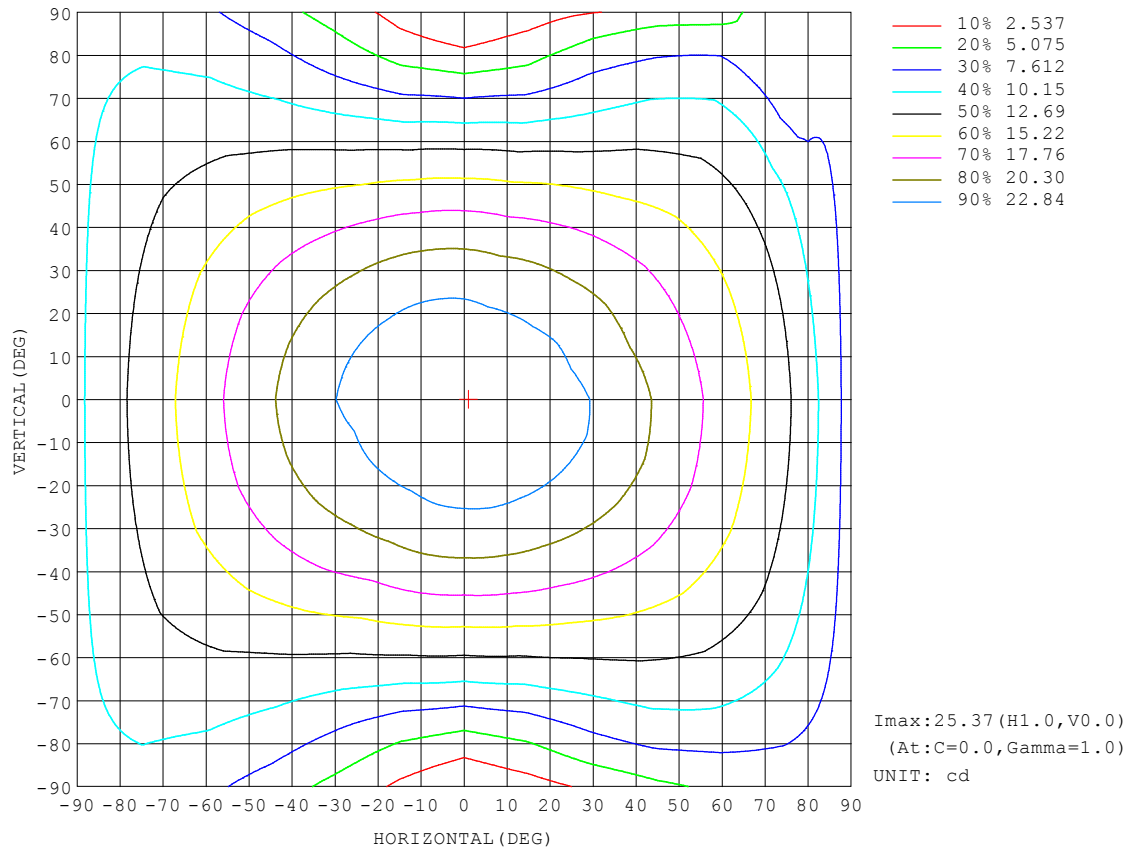
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	51	39	32	51	39	31	49	38	31	24
0.80	61	48	40	60	47	40	57	46	39	32
1.00	69	56	48	67	55	47	65	57	47	39
1.25	76	63	55	74	63	55	71	61	54	45
1.50	81	69	61	79	68	60	75	66	59	50
2.00	88	77	69	86	76	69	81	73	67	57
2.50	92	83	75	90	81	74	85	78	72	62
3.00	96	87	80	93	85	79	89	82	76	66
4.00	101	93	87	98	91	85	93	87	82	71
5.00	104	97	92	101	95	90	95	90	86	75
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ 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.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

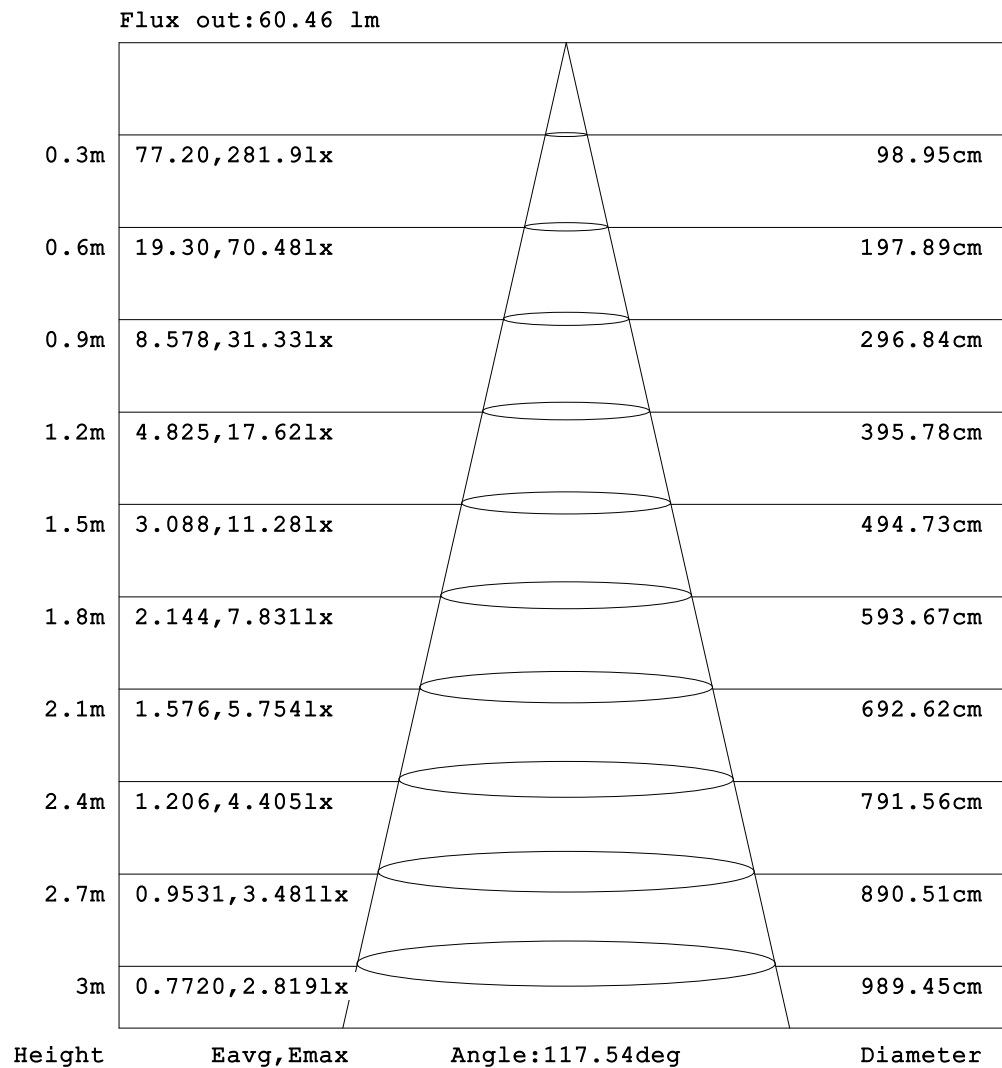


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-04-12

☐ 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.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



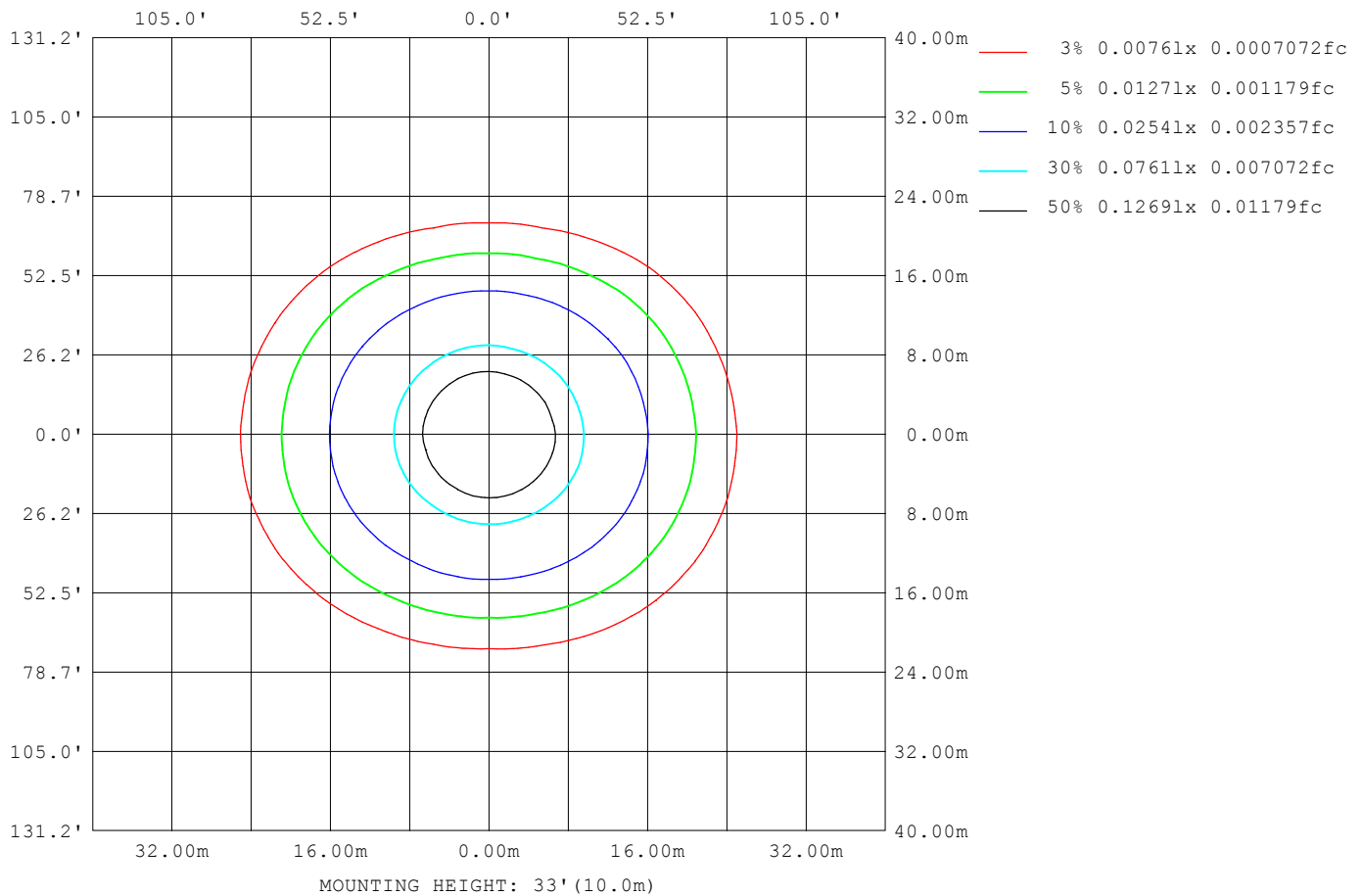
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

☐ 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.: 20220412001
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: 2022-04-12

☐ 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.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

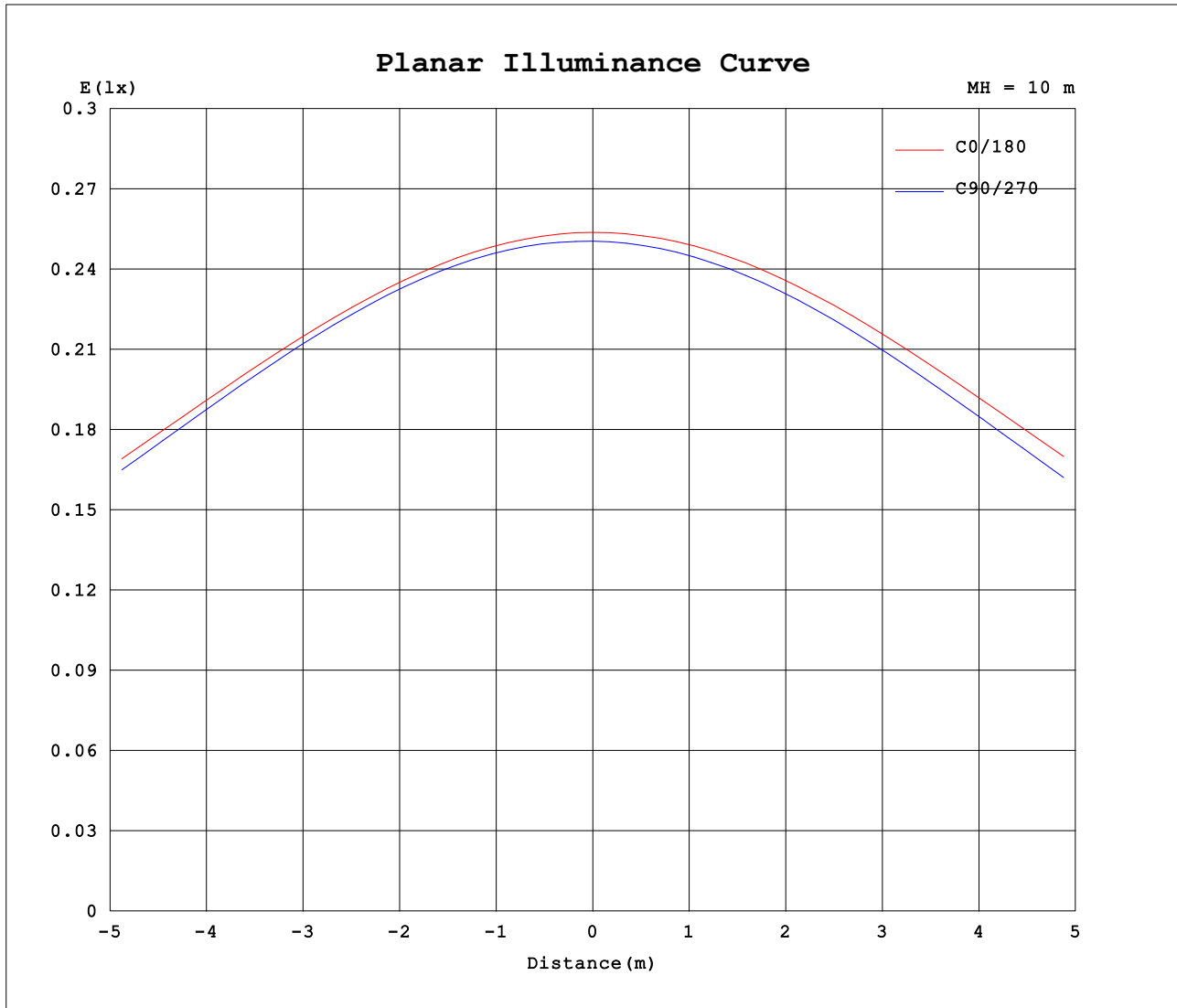
AvgL	cd/m2
L_0~180 (65) av	3090
L_0~180 (75) av	4265
L_0~180 (85) av	9573
L_90~270 (65) av	1991
L_90~270 (75) av	1823
L_90~270 (85) av	1604
L_45 (65) av	2616
L_45 (75) av	3368
L_45 (85) av	6967

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ 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: 2022-04-12

☐ 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.: 20220412001
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	25.4	25.3	25.2	25.1	25.1	25.1	25.0	24.9	24.6	24.6	24.8	25.0	25.4	25.3	25.2	25.1	25.1	25.1	25.0
5	25.3	25.3	25.1	25.1	25.1	25.1	25.0	24.8	24.6	24.6	24.7	24.9	25.3	25.2	25.1	25.0	25.0	25.0	24.9
10	25.0	25.0	24.9	24.8	24.8	24.8	24.8	24.6	24.4	24.4	24.5	24.6	25.1	25.0	24.8	24.7	24.7	24.7	24.6
15	24.6	24.6	24.5	24.4	24.4	24.4	24.3	24.2	24.0	24.0	24.1	24.2	24.7	24.6	24.4	24.3	24.2	24.2	24.1
20	24.1	24.1	24.0	23.9	23.8	23.8	23.7	23.6	23.5	23.5	23.6	23.7	24.2	24.0	23.8	23.7	23.6	23.5	23.4
25	23.4	23.5	23.3	23.2	23.0	23.0	22.9	22.9	22.7	22.8	23.0	23.0	23.6	23.4	23.1	22.9	22.8	22.7	22.5
30	22.7	22.8	22.6	22.3	22.1	22.0	21.9	21.9	21.8	22.0	22.2	22.3	22.8	22.6	22.3	22.0	21.8	21.6	21.5
35	21.9	22.0	21.7	21.4	21.0	20.9	20.8	20.8	20.8	21.0	21.4	21.5	21.9	21.7	21.4	21.0	20.7	20.4	20.3
40	21.0	21.1	20.7	20.3	19.8	19.6	19.4	19.5	19.5	19.9	20.5	20.8	21.0	20.8	20.3	19.8	19.4	19.1	18.9
45	20.0	20.1	19.7	19.1	18.5	18.1	17.9	18.0	18.1	18.8	19.4	19.9	20.1	19.8	19.3	18.6	18.0	17.6	17.4
50	19.0	19.0	18.5	17.8	17.1	16.5	16.2	16.4	16.7	17.6	18.3	18.9	19.0	18.7	18.1	17.3	16.5	15.9	15.7
55	17.9	17.9	17.4	16.5	15.5	14.7	14.4	14.7	15.2	16.2	17.2	17.8	18.0	17.6	16.9	15.9	14.9	14.1	13.9
60	16.8	16.7	16.1	15.1	13.9	12.9	12.5	12.8	13.5	14.8	15.9	16.7	16.9	16.5	15.6	14.5	13.2	12.2	11.9
65	15.6	15.5	14.8	13.7	12.2	10.9	10.4	10.8	11.9	13.3	14.7	15.5	15.7	15.3	14.4	13.0	11.5	10.2	9.81
70	14.4	14.3	13.5	12.2	10.6	8.94	8.18	8.85	10.2	11.9	13.4	14.4	14.6	14.1	13.1	11.6	9.80	8.19	7.61
75	13.0	12.9	12.1	10.8	8.90	6.98	5.95	6.88	8.61	10.6	12.2	13.3	13.5	13.0	11.9	10.2	8.19	6.22	5.37
80	11.3	11.1	10.4	9.11	7.25	5.05	3.79	5.04	7.18	9.28	11.0	12.1	12.3	11.9	10.7	8.94	6.69	4.40	3.22
85	8.95	8.84	8.13	7.01	5.32	3.29	1.94	3.47	5.80	7.98	9.71	10.9	11.1	10.6	9.45	7.64	5.35	2.88	1.41
90	6.44	6.34	5.63	4.58	3.05	1.52	0.46	2.10	4.32	6.48	8.21	9.38	9.60	9.14	7.98	6.18	3.97	1.68	0.26
95	2.60	2.57	1.86	1.03	0.40	0.17	0.14	0.77	2.76	4.87	6.57	7.75	7.99	7.53	6.38	4.61	2.54	0.49	0.13
100	0.45	0.43	0.35	0.24	0.17	0.14	0.13	0.25	0.94	2.56	4.45	5.73	6.05	5.57	4.41	2.44	0.74	0.17	0.13
105	0.19	0.18	0.17	0.17	0.16	0.14	0.13	0.15	0.37	1.01	1.87	2.75	3.10	2.58	1.74	0.79	0.19	0.16	0.14
110	0.17	0.18	0.17	0.17	0.16	0.15	0.14	0.16	0.25	0.43	0.92	1.38	1.37	1.15	0.71	0.26	0.16	0.16	0.16
115	0.18	0.19	0.17	0.18	0.16	0.16	0.15	0.17	0.20	0.32	0.44	0.66	0.62	0.46	0.26	0.18	0.17	0.16	0.17
120	0.19	0.20	0.19	0.19	0.18	0.18	0.16	0.18	0.20	0.23	0.36	0.42	0.26	0.22	0.20	0.18	0.19	0.17	0.19
125	0.20	0.21	0.20	0.20	0.18	0.19	0.18	0.19	0.21	0.23	0.27	0.37	0.21	0.21	0.21	0.19	0.20	0.19	0.20
130	0.21	0.22	0.21	0.21	0.20	0.21	0.19	0.20	0.22	0.24	0.25	0.29	0.22	0.21	0.22	0.21	0.21	0.20	0.22
135	0.22	0.23	0.22	0.22	0.21	0.22	0.20	0.22	0.23	0.26	0.25	0.28	0.23	0.22	0.23	0.22	0.22	0.21	0.23
140	0.23	0.24	0.23	0.24	0.22	0.23	0.22	0.23	0.24	0.27	0.27	0.28	0.24	0.23	0.24	0.23	0.24	0.23	0.24
145	0.24	0.25	0.24	0.25	0.23	0.24	0.23	0.25	0.25	0.28	0.29	0.29	0.25	0.24	0.25	0.24	0.25	0.24	0.26
150	0.25	0.26	0.25	0.26	0.25	0.26	0.26	0.27	0.26	0.29	0.30	0.31	0.26	0.25	0.26	0.25	0.26	0.25	0.27
155	0.26	0.27	0.26	0.27	0.26	0.27	0.27	0.28	0.28	0.31	0.31	0.33	0.27	0.26	0.27	0.26	0.27	0.27	0.28
160	0.27	0.28	0.27	0.28	0.27	0.28	0.29	0.30	0.29	0.32	0.31	0.34	0.28	0.27	0.28	0.27	0.28	0.27	0.29
165	0.28	0.29	0.28	0.29	0.28	0.29	0.29	0.31	0.30	0.33	0.32	0.35	0.29	0.28	0.29	0.28	0.29	0.28	0.30
170	0.29	0.30	0.29	0.30	0.29	0.30	0.30	0.32	0.31	0.33	0.33	0.36	0.30	0.29	0.30	0.29	0.30	0.29	0.31
175	0.29	0.30	0.29	0.30	0.29	0.31	0.31	0.32	0.31	0.33	0.34	0.37	0.31	0.29	0.30	0.29	0.30	0.30	0.31
180	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.34	0.37	0.31	0.30	0.30	0.30	0.30	0.31	0.31

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ 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.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	24.9	24.6	24.6	24.8	25.0														
5	24.7	24.4	24.5	24.8	24.9														
10	24.4	24.1	24.3	24.5	24.6														
15	23.9	23.7	23.9	24.1	24.2														
20	23.2	23.2	23.3	23.5	23.7														
25	22.3	22.4	22.5	22.8	23.0														
30	21.3	21.5	21.7	22.0	22.1														
35	20.1	20.4	20.7	21.1	21.2														
40	18.8	19.1	19.6	20.1	20.3														
45	17.3	17.8	18.4	18.9	19.4														
50	15.7	16.3	17.0	17.8	18.4														
55	13.9	14.8	15.6	16.7	17.3														
60	12.1	13.1	14.3	15.5	16.2														
65	10.1	11.4	13.0	14.3	15.0														
70	8.17	9.88	11.6	13.0	13.8														
75	6.14	8.37	10.2	11.7	12.2														
80	4.43	6.80	8.59	9.94	9.81														
85	2.82	4.94	6.51	7.54	6.64														
90	1.28	2.42	3.35	4.69	5.88														
95	0.17	0.37	0.93	1.95	2.57														
100	0.16	0.16	0.23	0.34	0.55														
105	0.15	0.17	0.18	0.23	0.32														
110	0.16	0.18	0.19	0.25	0.31														
115	0.17	0.20	0.22	0.27	0.33														
120	0.19	0.22	0.24	0.28	0.35														
125	0.20	0.23	0.26	0.30	0.35														
130	0.21	0.25	0.28	0.31	0.36														
135	0.23	0.27	0.29	0.32	0.36														
140	0.24	0.27	0.30	0.32	0.36														
145	0.25	0.27	0.30	0.32	0.35														
150	0.27	0.28	0.30	0.32	0.34														
155	0.28	0.29	0.30	0.32	0.34														
160	0.29	0.30	0.30	0.32	0.34														
165	0.30	0.31	0.31	0.33	0.34														
170	0.31	0.32	0.31	0.34	0.35														
175	0.31	0.33	0.33	0.34	0.36														
180	0.32	0.33	0.33	0.34	0.36														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ 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: