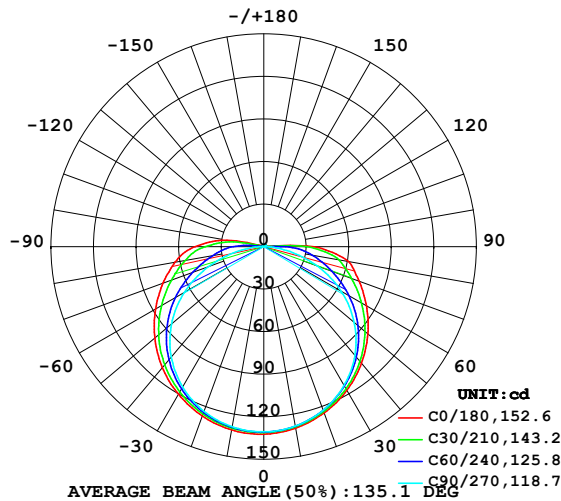


LUMINAIRE PHOTOMETRIC TEST REPORT

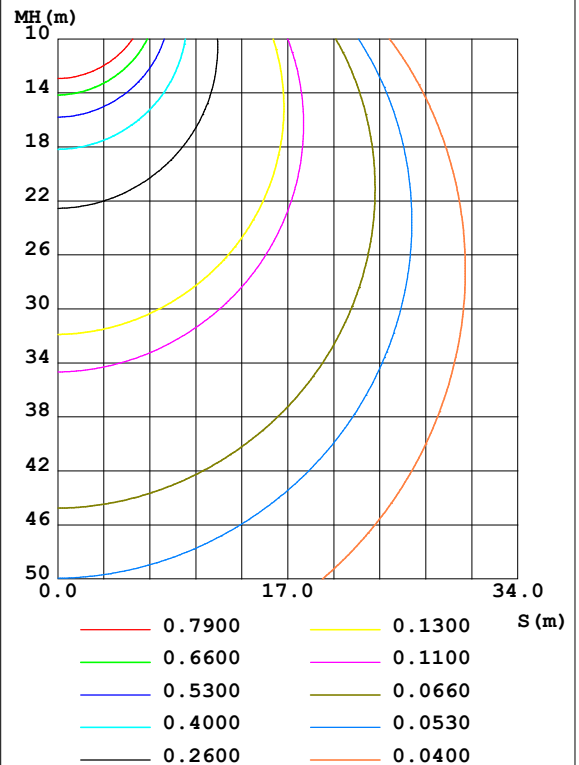
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.82 lm/W			
MODEL: T8310W430B-24 (WCP) -UR-EP 3000K		Imax(cd)	132.3	S/MH(C0/180)	1.36
NOMINAL POWER(W)	5.00527	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	504.62	□ UP,DN(C0-180)	2.0,47.6
NOMINAL FLUX(lm)	504.622	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.4,48.0
LAMPS INSIDE	1	□ up(%)	4.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	95.6	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: 2022-04-27

□ 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:

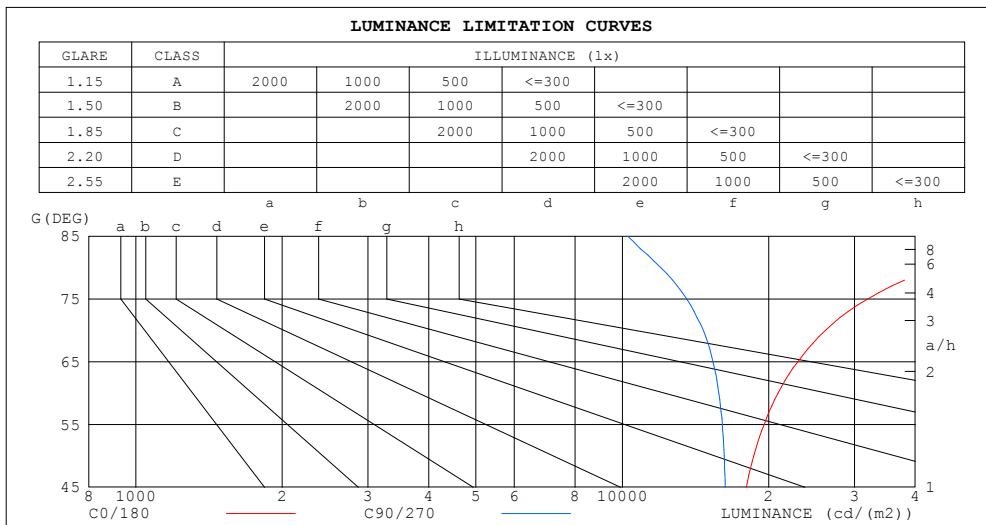
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	129.9	128.7	128.5	129.4	131.2	129.5	128.9	128.9	0- 10	12.43	12.43	2.46,2.46
20	124.7	123.3	122.7	124.5	127.0	124.8	123.6	123.5	10- 20	35.93	48.35	9.58,9.58
30	117.1	114.8	113.2	116.4	120.3	116.9	114.4	114.9	20- 30	55.57	103.9	20.6,20.6
40	107.3	103.8	100.0	105.7	111.3	106.2	101.6	103.4	30- 40	69.34	173.3	34.3,34.3
50	95.83	90.23	83.29	92.55	100.3	93.01	84.99	89.68	40- 50	75.92	249.2	49.4,49.4
60	83.62	75.03	63.18	77.33	88.11	77.82	64.72	74.72	50- 60	74.81	324.0	64.2,64.2
70	71.56	59.50	40.16	61.67	75.63	62.08	41.51	59.53	60- 70	66.70	390.7	77.4,77.4
80	60.56	45.37	16.69	47.51	63.48	47.69	17.74	45.50	70- 80	53.97	444.7	88.1,88.1
90	34.86	24.30	1.339	32.18	48.47	32.24	1.405	19.85	80- 90	37.79	482.4	95.6,95.6
100	0.9895	0.9055	0.6104	8.194	26.55	8.729	0.6187	0.8802	90-100	14.85	497.3	98.5,98.5
110	0.8693	0.8741	0.7297	0.8669	1.890	0.8227	0.7570	0.8446	100-110	2.645	499.9	99.1,99.1
120	1.000	1.004	0.8855	0.9362	0.9679	0.9114	0.9105	0.9864	110-120	0.9106	500.9	99.3,99.3
130	1.112	1.097	1.027	1.082	1.101	1.065	1.055	1.114	120-130	0.9109	501.8	99.4,99.4
140	1.212	1.213	1.166	1.185	1.206	1.184	1.186	1.223	130-140	0.8819	502.6	99.6,99.6
150	1.316	1.322	1.299	1.299	1.304	1.299	1.312	1.332	140-150	0.7862	503.4	99.8,99.8
160	1.420	1.425	1.418	1.414	1.418	1.406	1.426	1.428	150-160	0.6304	504.1	99.9,99.9
170	1.515	1.514	1.511	1.517	1.517	1.501	1.520	1.514	160-170	0.4142	504.5	100,100
180	1.571	1.564	1.569	1.568	1.571	1.563	1.569	1.566	170-180	0.1466	504.6	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:2022-04-27

□ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	69820	10263
80	43593	12011
75	31935	13572
70	26154	14676
65	22943	15376
60	20906	15795
55	19566	16054
50	18635	16196
45	17980	16283

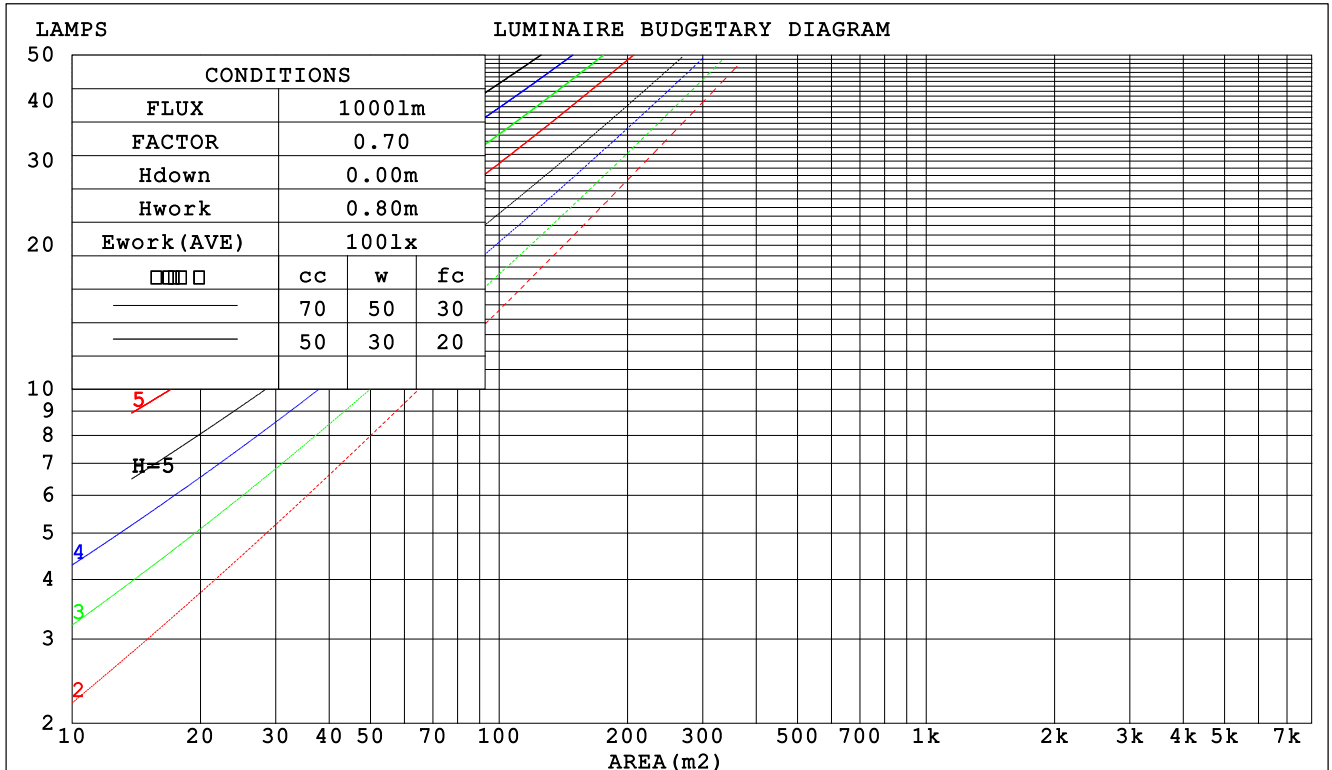
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*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:2022-04-27

□ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*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	.392 .223 .071	.383 .219 .069	.367 .211 .067	.352 .203 .065	.339 .196 .063	
2.0	.341 .187 .057	.334 .184 .057	.319 .178 .055	.306 .172 .054	.294 .166 .052	
3.0	.304 .162 .048	.297 .159 .048	.284 .154 .047	.272 .149 .046	.261 .145 .045	
4.0	.274 .142 .042	.268 .140 .041	.256 .136 .041	.245 .132 .040	.235 .128 .039	
5.0	.249 .127 .037	.243 .125 .036	.233 .121 .036	.223 .118 .035	.214 .115 .034	
6.0	.228 .114 .033	.223 .113 .032	.214 .110 .032	.205 .107 .031	.197 .104 .031	
7.0	.210 .104 .029	.206 .102 .029	.197 .100 .029	.189 .097 .028	.182 .095 .028	
8.0	.195 .095 .027	.191 .094 .027	.183 .092 .026	.176 .089 .026	.170 .087 .025	
9.0	.181 .088 .024	.178 .087 .024	.171 .085 .024	.165 .082 .024	.159 .081 .023	
10.0	.170 .081 .023	.166 .080 .022	.160 .079 .022	.154 .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	.224 .224 .224	.191 .191 .191	.131 .131 .131	.075 .075 .075	.024 .024 .024	
1.0	.220 .189 .162	.188 .162 .139	.129 .112 .096	.074 .065 .056	.024 .021 .018	
2.0	.213 .166 .126	.182 .143 .109	.125 .099 .076	.072 .057 .045	.023 .019 .015	
3.0	.205 .149 .104	.176 .128 .090	.121 .089 .063	.070 .052 .037	.022 .017 .012	
4.0	.197 .136 .089	.169 .117 .077	.116 .082 .054	.067 .048 .032	.022 .016 .011	
5.0	.189 .126 .079	.163 .109 .069	.112 .076 .048	.065 .045 .029	.021 .015 .009	
6.0	.182 .118 .072	.156 .102 .062	.108 .071 .044	.062 .042 .026	.020 .014 .009	
7.0	.174 .111 .066	.150 .096 .058	.104 .067 .041	.060 .040 .024	.019 .013 .008	
8.0	.167 .105 .062	.144 .091 .054	.100 .064 .038	.058 .038 .023	.019 .012 .008	
9.0	.161 .100 .059	.139 .087 .052	.096 .061 .037	.056 .036 .022	.018 .012 .007	
10.0	.155 .096 .057	.133 .083 .049	.093 .059 .035	.054 .035 .021	.018 .011 .007	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-27

☐ 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*8*1.9mm					SERIAL No.: 20220427002				
MFR.: EVERFINE					SUR.: 1000*8*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					25.5	27.1	25.8	27.4	27.7	24.3	25.9	24.7	26.2	26.5
3H					28.1	29.5	28.4	29.8	30.2	26.0	27.4	26.3	27.7	28.1
4H					29.5	30.9	29.9	31.2	31.6	26.6	28.0	27.0	28.4	28.7
6H					31.1	32.4	31.5	32.8	33.2	27.1	28.4	27.5	28.8	29.2
8H					31.9	33.2	32.3	33.6	34.0	27.2	28.5	27.7	28.9	29.3
12H					32.8	34.0	33.2	34.4	34.8	27.3	28.6	27.8	29.0	29.4
4H 2H					26.2	27.6	26.5	27.9	28.3	25.3	26.7	25.7	27.0	27.4
3H					29.0	30.2	29.4	30.6	31.0	27.2	28.4	27.6	28.8	29.2
4H					30.6	31.7	31.0	32.1	32.6	28.0	29.2	28.5	29.6	30.0
6H					32.4	33.4	32.9	33.9	34.3	28.7	29.7	29.2	30.2	30.6
8H					33.4	34.3	33.8	34.8	35.3	28.9	29.9	29.4	30.3	30.8
12H					34.3	35.2	34.8	35.7	36.2	29.1	30.0	29.6	30.5	31.0
8H 4H					31.0	31.9	31.5	32.4	32.9	28.9	29.9	29.4	30.3	30.8
6H					33.1	33.9	33.6	34.4	34.9	29.9	30.8	30.4	31.2	31.8
8H					34.3	35.0	34.8	35.5	36.1	30.4	31.1	30.9	31.6	32.2
12H					35.5	36.1	36.0	36.7	37.2	30.7	31.4	31.3	31.9	32.5
12H 4H					31.0	31.9	31.5	32.4	32.9	29.2	30.1	29.7	30.6	31.1
6H					33.2	34.0	33.8	34.5	35.0	30.4	31.2	31.0	31.7	32.2
8H					34.5	35.2	35.1	35.7	36.3	31.0	31.7	31.6	32.2	32.8
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, 504.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.4)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

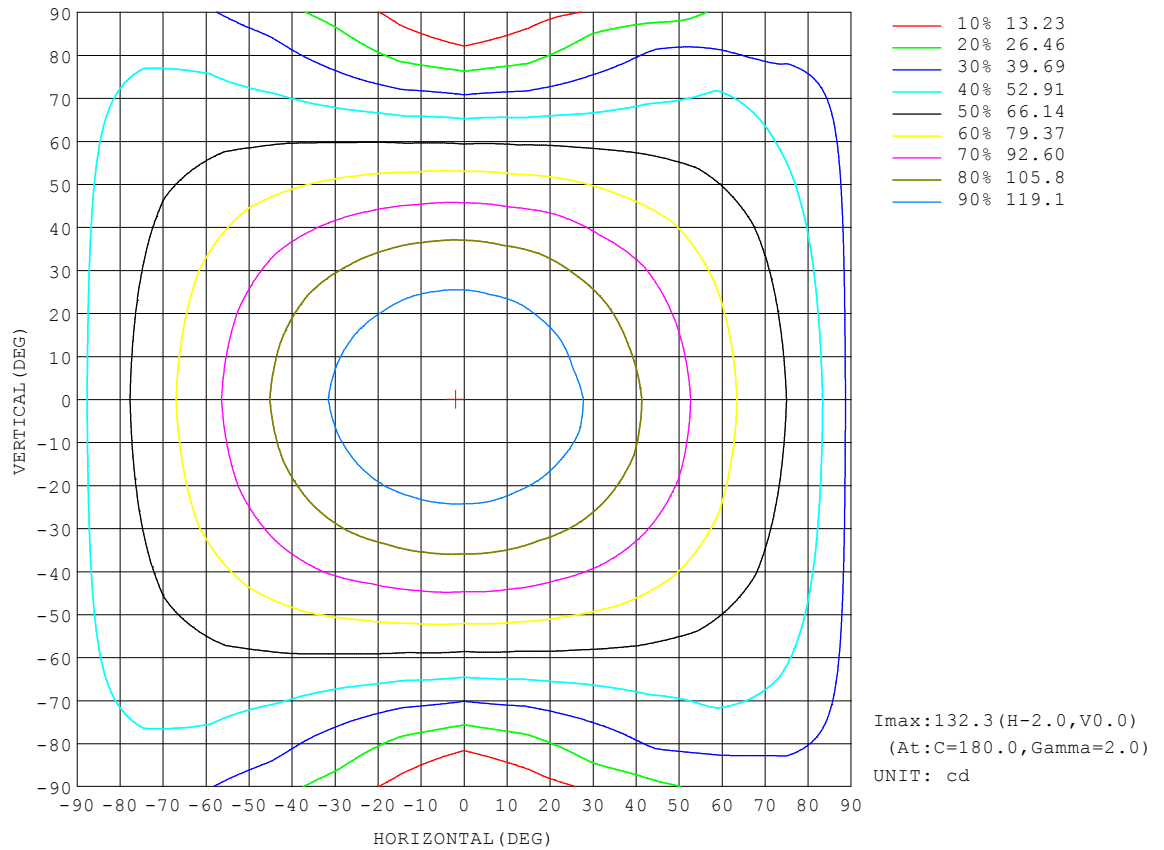
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	52	39	32	51	39	32	50	38	32	25
0.80	61	48	40	60	48	40	58	47	40	32
1.00	69	56	48	68	56	48	65	57	47	39
1.25	76	64	56	74	63	55	71	61	54	46
1.50	81	69	61	79	68	61	76	66	59	51
2.00	88	78	70	86	76	69	82	74	67	58
2.50	93	83	75	90	81	74	86	78	72	62
3.00	96	88	81	94	86	79	89	82	77	67
4.00	101	93	87	98	91	86	93	87	83	72
5.00	104	97	92	101	95	90	96	91	87	76
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: 2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

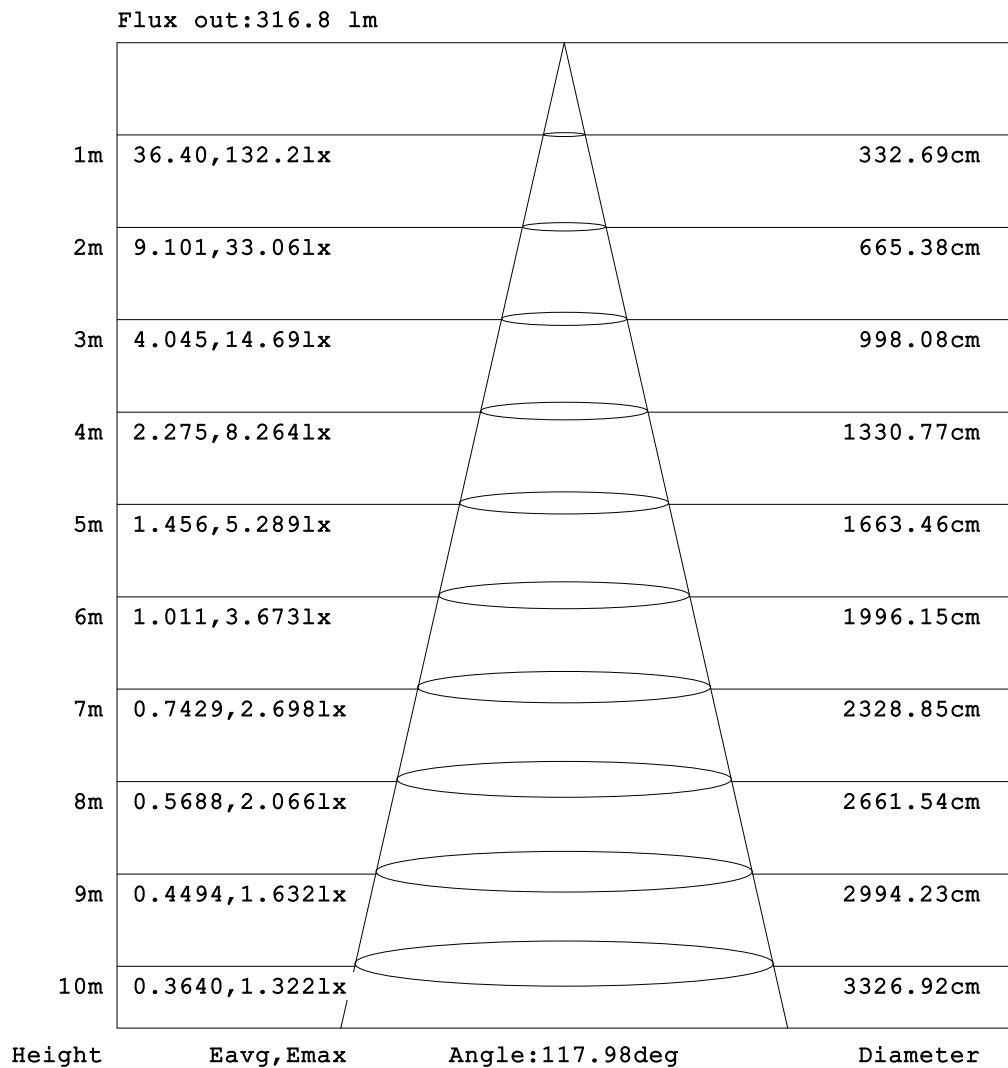


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



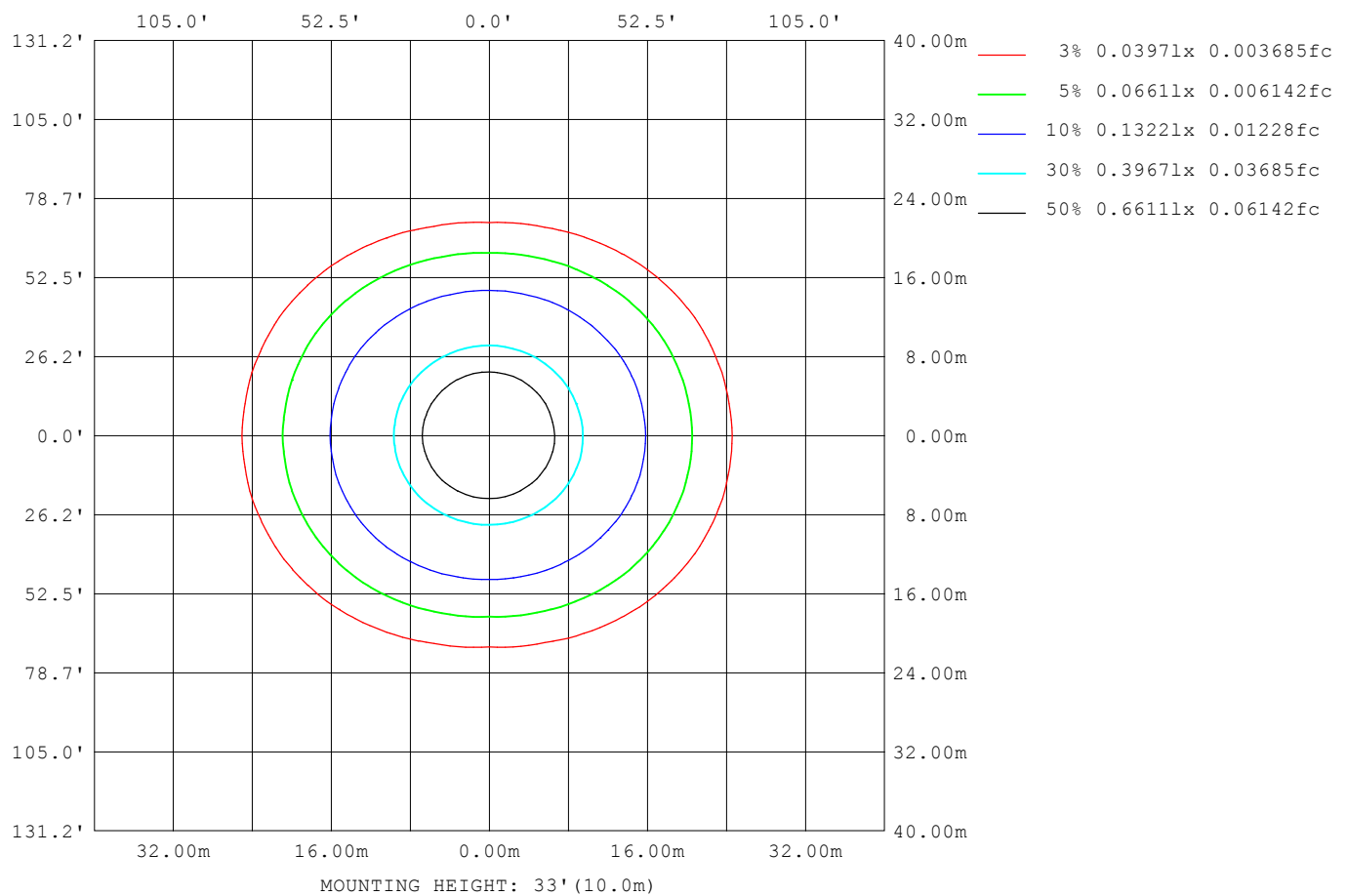
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

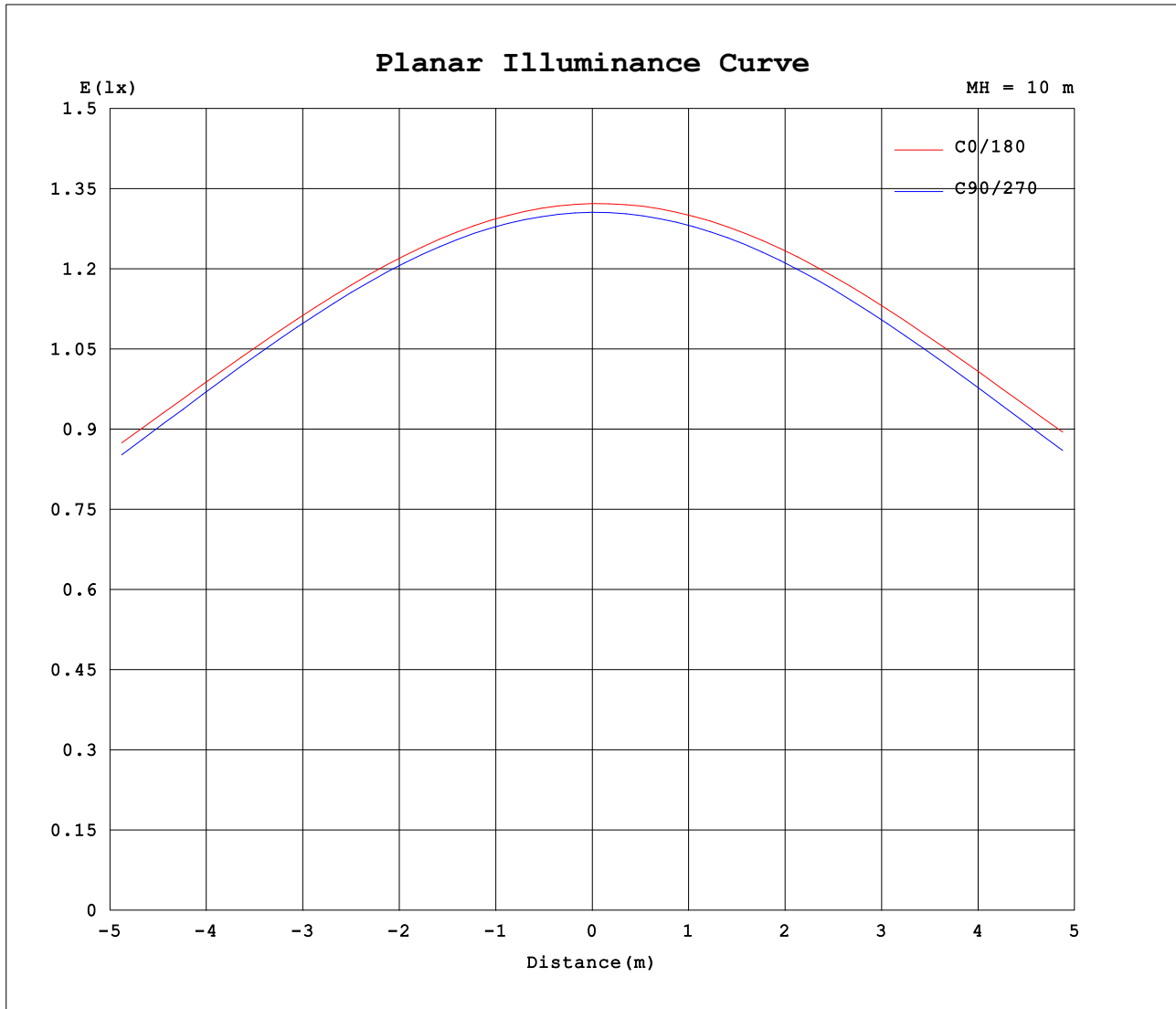
AvgL	cd/m2
L_0~180 (65) av	23571
L_0~180 (75) av	32710
L_0~180 (85) av	76009
L_90~270 (65) av	15590
L_90~270 (75) av	13887
L_90~270 (85) av	10694
L_45 (65) av	20208
L_45 (75) av	25799
L_45 (85) av	55793

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-27

☐ 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: 2022-04-27

☐ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*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	132	132	131	131	131	131	131	130	131	131	131	132	132	132	131	131	131	131	131
5	131	131	130	130	130	130	130	130	130	131	131	131	132	132	131	131	130	130	130
10	130	130	129	129	129	129	128	129	129	129	130	130	131	131	130	129	129	129	129
15	128	128	127	126	126	126	126	126	127	127	128	129	130	129	128	128	127	127	127
20	125	125	124	123	123	123	123	123	124	124	125	126	127	126	126	125	124	124	124
25	121	121	120	119	119	119	118	119	120	121	122	123	124	123	122	121	121	120	119
30	117	117	116	115	114	113	113	114	115	116	118	119	120	119	118	117	116	115	114
35	112	112	111	110	108	107	107	108	109	111	113	115	116	115	114	112	110	109	108
40	107	107	106	104	102	101	100	101	103	106	108	110	111	110	109	106	104	102	102
45	102	102	99.6	97.3	94.5	92.8	92.1	93.3	95.6	99.5	102	105	106	105	103	99.9	97.0	94.7	93.7
50	95.8	95.5	93.2	90.2	86.7	84.3	83.3	84.9	87.9	92.6	96.0	98.9	100	99.1	96.8	93.0	89.3	86.2	85.0
55	89.8	89.2	86.5	82.8	78.3	75.1	73.7	75.7	79.7	85.1	89.5	92.8	94.3	93.0	90.2	85.6	80.9	76.9	75.4
60	83.6	82.8	79.6	75.0	69.4	65.0	63.2	65.5	70.9	77.3	82.6	86.5	88.1	86.7	83.3	77.8	72.1	66.9	64.7
65	77.6	76.5	72.7	67.0	60.3	54.5	52.0	55.1	61.8	69.3	75.7	80.1	81.8	80.2	76.3	69.9	62.7	56.3	53.4
70	71.6	70.2	66.0	59.5	51.3	43.9	40.2	44.6	52.6	61.7	68.9	73.9	75.6	73.9	69.3	62.1	53.4	45.4	41.5
75	66.1	64.4	59.5	52.2	42.7	33.2	28.1	33.9	44.1	54.4	62.4	67.5	69.3	67.7	62.7	54.7	44.5	34.3	29.4
80	60.6	59.0	53.8	45.4	34.6	23.3	16.7	24.1	36.2	47.5	56.2	61.6	63.5	61.7	56.3	47.7	36.6	24.3	17.7
85	48.7	47.6	43.3	36.8	26.8	14.9	7.16	16.4	29.2	41.0	49.8	55.3	57.3	55.4	50.0	41.0	29.3	16.1	7.76
90	34.9	34.9	30.4	24.3	15.5	7.06	1.34	9.45	21.0	32.2	40.7	46.3	48.5	46.5	41.1	32.2	21.5	9.37	1.40
95	7.00	7.07	4.80	2.74	1.09	0.81	0.63	1.82	11.8	22.8	30.9	36.5	38.7	36.5	31.4	22.7	12.5	1.63	0.60
100	0.99	0.95	0.95	0.91	0.85	0.74	0.61	0.84	1.75	8.19	17.3	23.6	26.5	24.0	18.6	8.73	1.73	0.82	0.62
105	0.88	0.88	0.88	0.84	0.81	0.68	0.65	0.79	0.85	1.67	3.53	6.12	8.48	6.32	3.40	1.39	0.78	0.77	0.68
110	0.87	0.89	0.87	0.87	0.85	0.76	0.73	0.81	0.82	0.87	1.32	1.95	1.89	1.61	1.14	0.82	0.77	0.75	0.76
115	0.94	0.95	0.94	0.94	0.87	0.84	0.81	0.81	0.86	0.87	0.91	1.04	0.95	0.94	0.89	0.83	0.82	0.81	0.84
120	1.00	1.01	1.01	1.00	0.92	0.91	0.89	0.88	0.93	0.94	0.93	0.95	0.97	0.95	0.94	0.91	0.90	0.89	0.91
125	1.06	1.07	1.07	1.04	1.00	0.98	0.96	0.95	1.00	1.01	1.00	1.00	1.04	1.02	1.02	0.99	0.98	0.96	0.98
130	1.11	1.13	1.11	1.10	1.06	1.05	1.03	1.03	1.05	1.08	1.07	1.07	1.10	1.09	1.09	1.06	1.06	1.04	1.05
135	1.17	1.18	1.16	1.16	1.12	1.12	1.10	1.11	1.10	1.14	1.13	1.13	1.16	1.14	1.15	1.13	1.13	1.11	1.12
140	1.21	1.23	1.21	1.21	1.19	1.18	1.17	1.18	1.17	1.18	1.17	1.18	1.21	1.19	1.20	1.18	1.19	1.17	1.19
145	1.26	1.29	1.27	1.27	1.24	1.24	1.23	1.24	1.23	1.24	1.22	1.23	1.25	1.24	1.25	1.24	1.25	1.24	1.25
150	1.32	1.34	1.32	1.32	1.30	1.31	1.30	1.31	1.30	1.30	1.28	1.29	1.30	1.30	1.31	1.30	1.31	1.30	1.31
155	1.37	1.39	1.37	1.37	1.36	1.37	1.36	1.37	1.35	1.36	1.33	1.34	1.36	1.34	1.36	1.35	1.37	1.36	1.37
160	1.42	1.43	1.42	1.42	1.41	1.43	1.42	1.43	1.41	1.41	1.39	1.39	1.42	1.40	1.41	1.41	1.42	1.41	1.43
165	1.47	1.48	1.46	1.47	1.46	1.48	1.47	1.48	1.47	1.47	1.44	1.45	1.47	1.45	1.46	1.46	1.47	1.47	1.48
170	1.51	1.52	1.50	1.51	1.51	1.52	1.51	1.52	1.51	1.52	1.49	1.50	1.52	1.49	1.51	1.50	1.52	1.51	1.52
175	1.55	1.55	1.54	1.55	1.54	1.56	1.55	1.56	1.55	1.56	1.53	1.54	1.56	1.54	1.55	1.54	1.55	1.54	1.56
180	1.57	1.57	1.56	1.56	1.56	1.56	1.57	1.57	1.57	1.57	1.56	1.56	1.57	1.56	1.56	1.56	1.56	1.57	1.57

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-27

□ 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*8*1.9mm	SERIAL No.: 20220427002
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	130	131	131	131	132														
5	130	130	130	131	131														
10	129	129	129	129	129														
15	126	127	127	127	127														
20	123	123	124	124	124														
25	119	119	120	120	120														
30	114	115	115	116	116														
35	108	109	110	110	111														
40	101	103	103	105	106														
45	93.7	95.7	96.7	99.1	100														
50	85.3	87.9	89.7	92.9	94.5														
55	76.0	79.4	82.3	86.3	88.4														
60	66.1	70.2	74.7	79.5	82.1														
65	55.5	60.7	67.0	72.7	75.8														
70	44.6	51.5	59.5	65.9	69.7														
75	33.5	43.1	52.3	59.4	63.9														
80	23.5	35.2	45.5	53.7	58.0														
85	15.3	27.6	36.8	43.2	40.9														
90	6.71	14.8	19.9	28.5	31.9														
95	0.77	1.28	2.87	6.02	7.65														
100	0.75	0.78	0.88	0.96	1.08														
105	0.73	0.77	0.82	0.87	0.92														
110	0.77	0.81	0.84	0.90	0.92														
115	0.84	0.88	0.91	0.96	0.99														
120	0.92	0.95	0.99	1.03	1.05														
125	0.99	1.02	1.05	1.10	1.11														
130	1.05	1.09	1.11	1.16	1.16														
135	1.12	1.15	1.17	1.21	1.21														
140	1.18	1.21	1.22	1.26	1.26														
145	1.24	1.26	1.28	1.31	1.30														
150	1.30	1.32	1.33	1.36	1.35														
155	1.36	1.38	1.38	1.40	1.39														
160	1.41	1.43	1.43	1.44	1.43														
165	1.46	1.48	1.47	1.48	1.47														
170	1.51	1.52	1.51	1.52	1.51														
175	1.54	1.55	1.55	1.55	1.54														
180	1.57	1.57	1.57	1.57	1.56														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-27

□ 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: