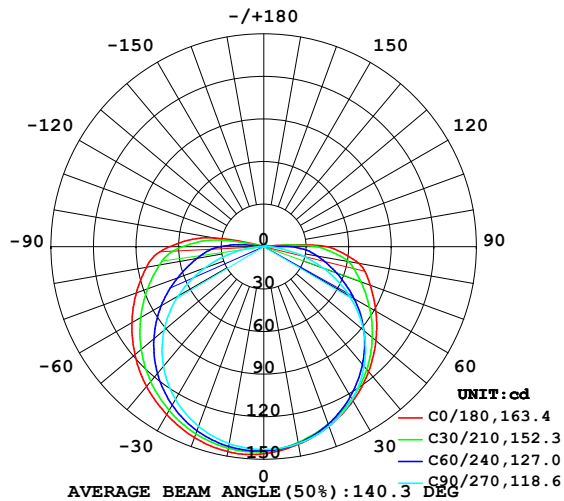


## LUMINAIRE PHOTOMETRIC TEST REPORT

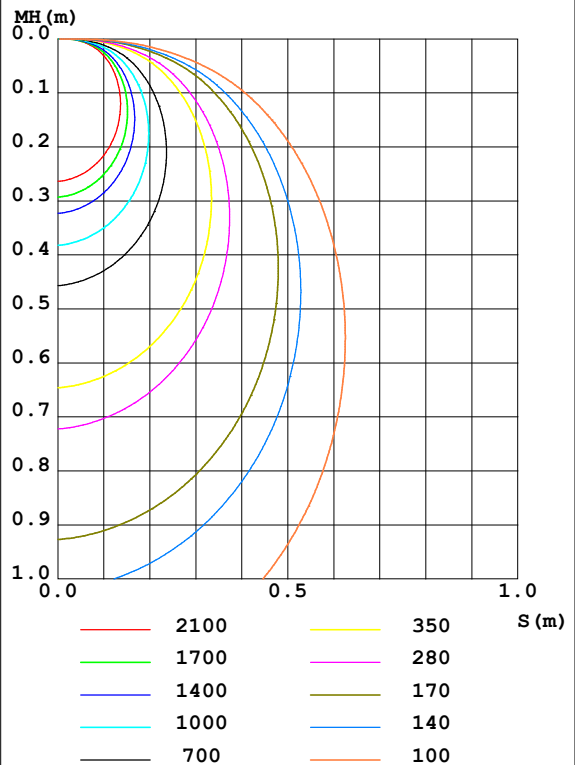
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.44 lm/W			
MODEL: T8-24 (WCP) -UR-EP 4000K		Imax(cd)	147.1	S/MH(C0/180)	1.41
NOMINAL POWER(W)	5.39617	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	574.38	□ UP,DN(C0-180)	2.4,47.3
NOMINAL FLUX(lm)	574.379	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.7,47.6
LAMPS INSIDE	1	□ up(%)	5.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	94.9	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:2022-03-19

□ 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:

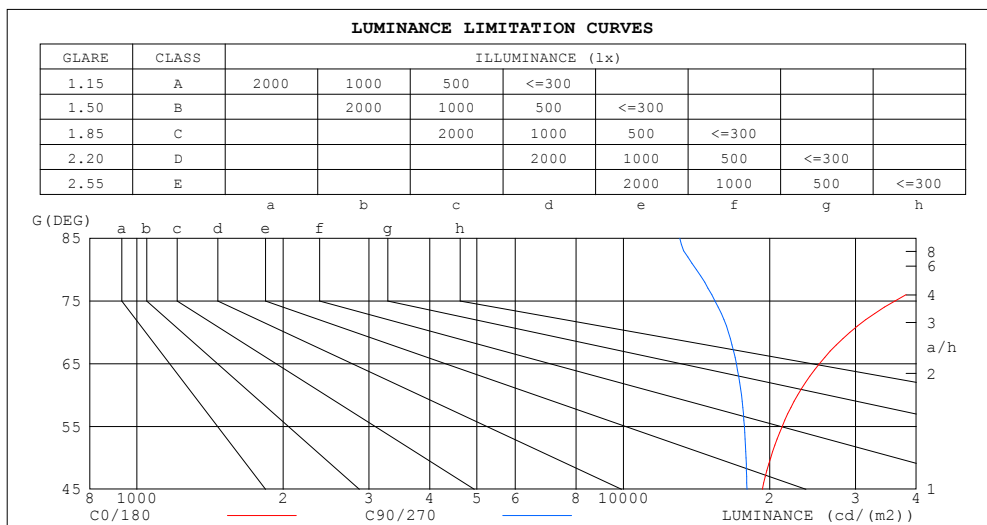
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	141.5	140.3	141.0	142.7	146.8	143.5	141.0	139.7	0- 10	13.65	13.65	2.38,2.38
20	134.7	132.8	134.8	138.5	143.2	139.0	134.8	132.1	10- 20	39.42	53.07	9.24,9.24
30	125.8	123.0	124.5	130.8	136.8	131.1	124.5	121.7	20- 30	60.93	114.0	19.8,19.8
40	115.0	110.8	110.2	120.1	128.7	120.2	110.2	109.6	30- 40	76.21	190.2	33.1,33.1
50	103.3	96.21	91.90	107.4	118.7	107.3	91.83	95.11	40- 50	83.92	274.1	47.7,47.7
60	91.32	80.35	69.97	92.73	107.4	92.44	69.65	79.50	50- 60	83.68	357.8	62.3,62.3
70	79.98	64.80	45.01	77.91	95.67	77.19	44.42	64.67	60- 70	76.36	434.2	75.6,75.6
80	68.05	51.15	19.64	64.03	84.05	63.17	19.23	51.25	70- 80	63.98	498.2	86.7,86.7
90	44.70	30.02	2.195	46.49	66.53	45.51	1.769	18.35	80- 90	47.03	545.2	94.9,94.9
100	1.591	1.333	0.6538	10.05	35.35	9.864	0.6609	1.702	90-100	20.60	565.8	98.5,98.5
110	1.171	1.043	0.7719	1.816	1.330	1.170	0.8109	1.246	100-110	3.185	569.0	99.1,99.1
120	1.256	1.172	0.9406	1.033	1.186	1.044	0.9890	1.204	110-120	1.168	570.1	99.3,99.3
130	1.357	1.289	1.107	1.106	1.281	1.137	1.155	1.325	120-130	1.062	571.2	99.4,99.4
140	1.434	1.392	1.262	1.254	1.311	1.278	1.304	1.414	130-140	0.9877	572.2	99.6,99.6
150	1.515	1.497	1.408	1.392	1.422	1.410	1.444	1.510	140-150	0.8746	573.1	99.8,99.8
160	1.607	1.596	1.541	1.522	1.550	1.538	1.569	1.604	150-160	0.6984	573.8	99.9,99.9
170	1.692	1.686	1.655	1.657	1.666	1.645	1.672	1.684	160-170	0.4581	574.2	100,100
180	1.745	1.733	1.732	1.732	1.741	1.730	1.733	1.730	170-180	0.1622	574.4	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:2022-03-19

□ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	81076	13057
80	48988	14141
75	36167	15440
70	29230	16449
65	25303	17088
60	22830	17492
55	21205	17743
50	20089	17871
45	19307	17950

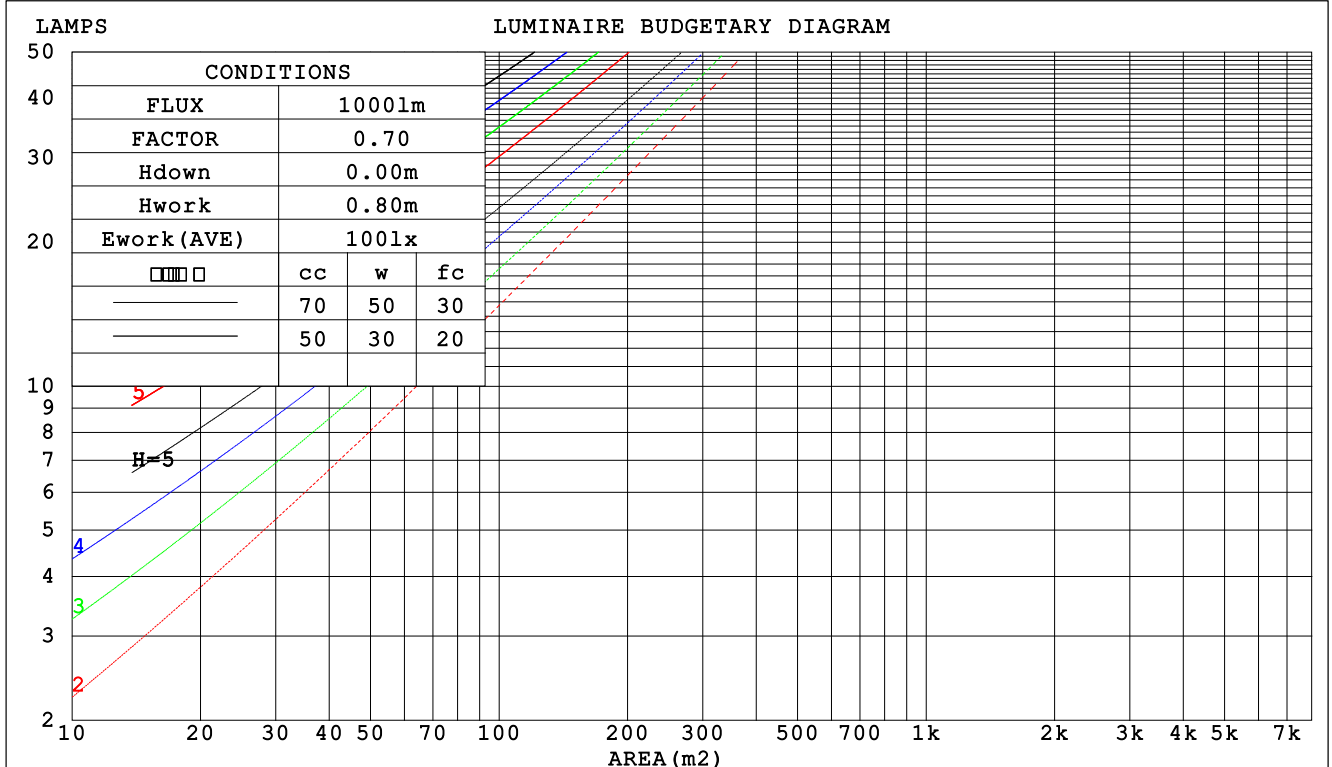
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-03-19

☐ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*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:2022-03-19

□ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*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	.402 .229 .072	.393 .224 .071	.376 .216 .069	.361 .208 .067	.347 .201 .065	
2.0	.347 .190 .058	.339 .187 .058	.325 .180 .056	.311 .174 .055	.298 .169 .053	
3.0	.308 .164 .049	.301 .161 .048	.287 .156 .047	.275 .151 .046	.264 .146 .045	
4.0	.276 .144 .042	.270 .141 .042	.258 .137 .041	.247 .133 .040	.237 .129 .039	
5.0	.251 .128 .037	.245 .126 .037	.234 .122 .036	.225 .118 .035	.215 .115 .035	
6.0	.229 .115 .033	.224 .113 .033	.215 .110 .032	.206 .107 .031	.197 .104 .031	
7.0	.211 .104 .030	.207 .103 .029	.198 .100 .029	.190 .097 .028	.182 .095 .028	
8.0	.196 .096 .027	.192 .094 .027	.184 .092 .026	.176 .089 .026	.170 .087 .025	
9.0	.182 .088 .025	.178 .087 .024	.171 .085 .024	.165 .083 .024	.158 .080 .023	
10.0	.170 .082 .023	.167 .081 .022	.161 .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	.229 .229 .229	.196 .196 .196	.134 .134 .134	.077 .077 .077	.025 .025 .025	
1.0	.226 .194 .166	.193 .167 .143	.132 .115 .099	.076 .066 .058	.024 .021 .019	
2.0	.219 .171 .131	.188 .147 .113	.129 .102 .079	.074 .059 .046	.024 .019 .015	
3.0	.211 .154 .108	.181 .133 .094	.124 .092 .066	.072 .054 .039	.023 .018 .013	
4.0	.203 .141 .094	.174 .122 .082	.120 .085 .057	.069 .050 .034	.022 .016 .011	
5.0	.195 .131 .084	.168 .114 .073	.116 .079 .052	.067 .047 .031	.022 .015 .010	
6.0	.188 .123 .077	.161 .107 .067	.111 .075 .047	.065 .044 .028	.021 .014 .009	
7.0	.180 .116 .072	.155 .101 .062	.107 .071 .044	.062 .042 .026	.020 .014 .009	
8.0	.173 .111 .068	.149 .096 .059	.103 .067 .042	.060 .040 .025	.019 .013 .008	
9.0	.167 .106 .064	.144 .092 .056	.099 .064 .040	.058 .038 .024	.019 .012 .008	
10.0	.161 .101 .062	.138 .088 .054	.096 .062 .038	.056 .037 .023	.018 .012 .008	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-03-19

☐ 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*1.9mm			SERIAL No.: 20220319007		
MFR.: EVERFINE					SUR.: 500*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	25.1	26.7	25.5	27.0	27.4	23.9	25.5	24.2	25.8	26.1
3H	27.8	29.3	28.2	29.6	30.0	25.5	27.0	25.9	27.3	27.7
4H	29.3	30.7	29.7	31.0	31.4	26.2	27.6	26.6	28.0	28.3
6H	30.9	32.3	31.3	32.6	33.0	26.7	28.1	27.1	28.4	28.8
8H	31.8	33.1	32.2	33.4	33.9	26.9	28.2	27.3	28.6	29.0
12H	32.7	33.9	33.1	34.3	34.7	27.0	28.3	27.5	28.7	29.1
4H 2H	25.8	27.2	26.2	27.6	27.9	24.8	26.3	25.2	26.6	27.0
3H	28.7	29.9	29.1	30.3	30.8	26.7	28.0	27.2	28.4	28.8
4H	30.4	31.5	30.8	31.9	32.4	27.6	28.7	28.1	29.2	29.6
6H	32.2	33.3	32.7	33.7	34.2	28.3	29.3	28.8	29.8	30.3
8H	33.2	34.2	33.7	34.7	35.2	28.5	29.5	29.0	30.0	30.5
12H	34.2	35.1	34.7	35.6	36.1	28.7	29.7	29.3	30.1	30.7
8H 4H	30.8	31.7	31.3	32.2	32.7	28.5	29.5	29.0	30.0	30.5
6H	32.9	33.8	33.5	34.3	34.8	29.6	30.4	30.1	30.9	31.5
8H	34.1	34.9	34.7	35.4	36.0	30.1	30.8	30.6	31.3	31.9
12H	35.4	36.1	36.0	36.6	37.2	30.4	31.1	31.0	31.6	32.2
12H 4H	30.8	31.7	31.3	32.2	32.7	28.8	29.8	29.4	30.2	30.8
6H	33.1	33.8	33.6	34.4	34.9	30.1	30.9	30.7	31.4	32.0
8H	34.4	35.0	34.9	35.6	36.2	30.8	31.4	31.3	31.9	32.5
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					+ 0.1 / - 0.2				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 574.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.9)  
Area: 0.008 m2

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-03-19

☐ 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:

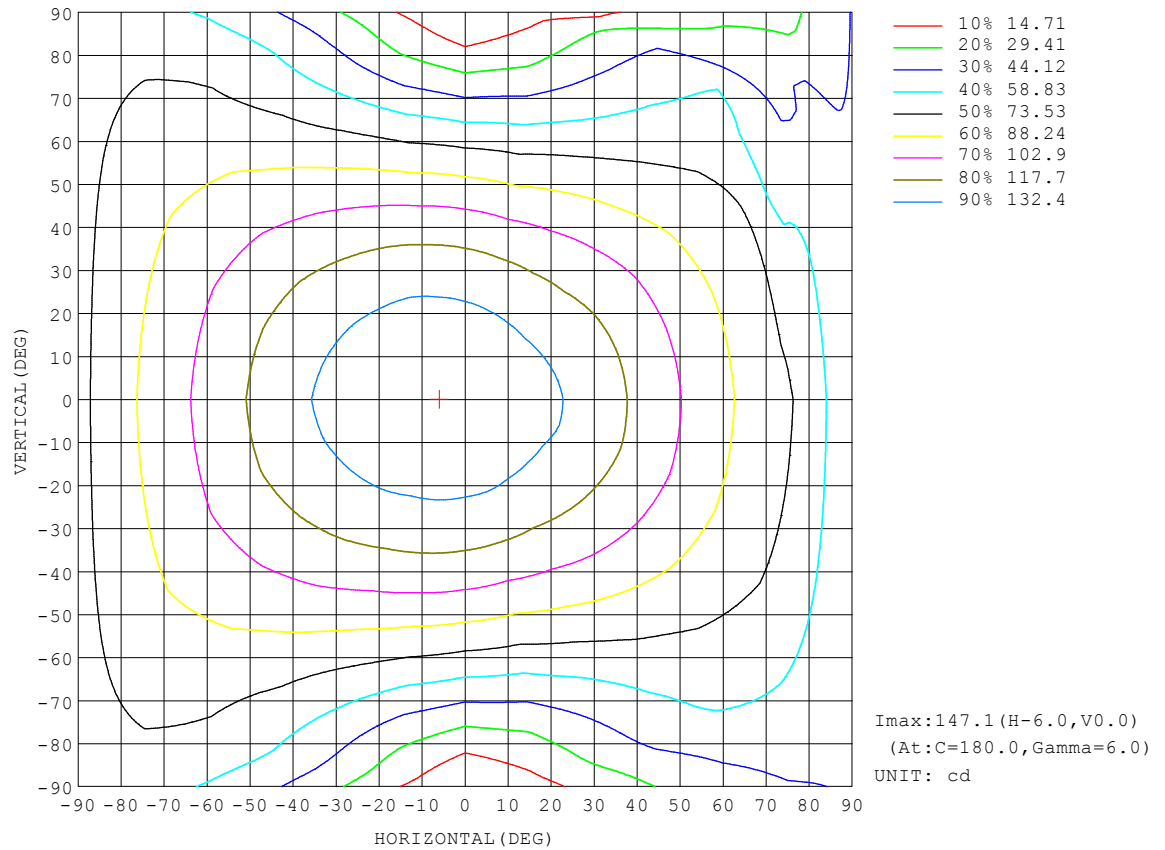
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Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

```

### ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

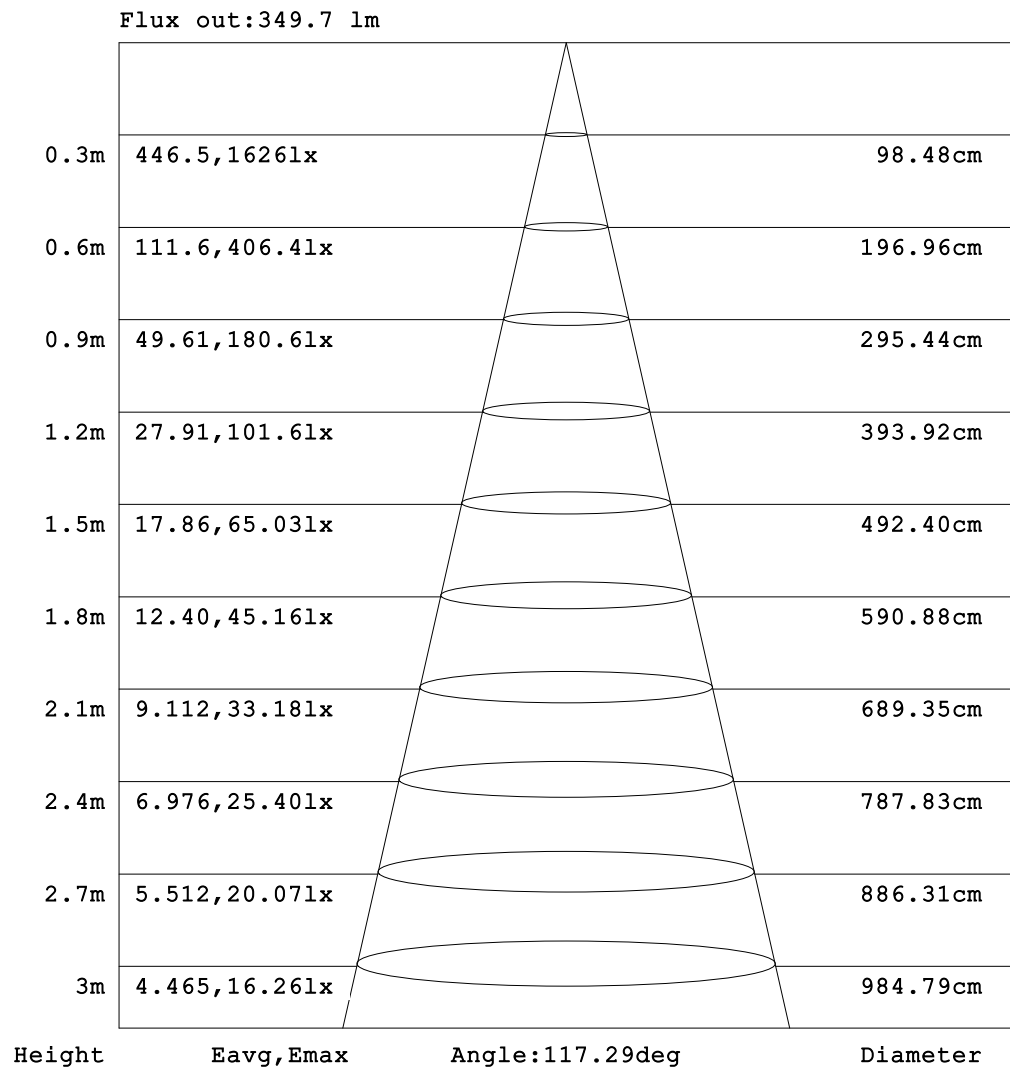


C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-03-19

□ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:



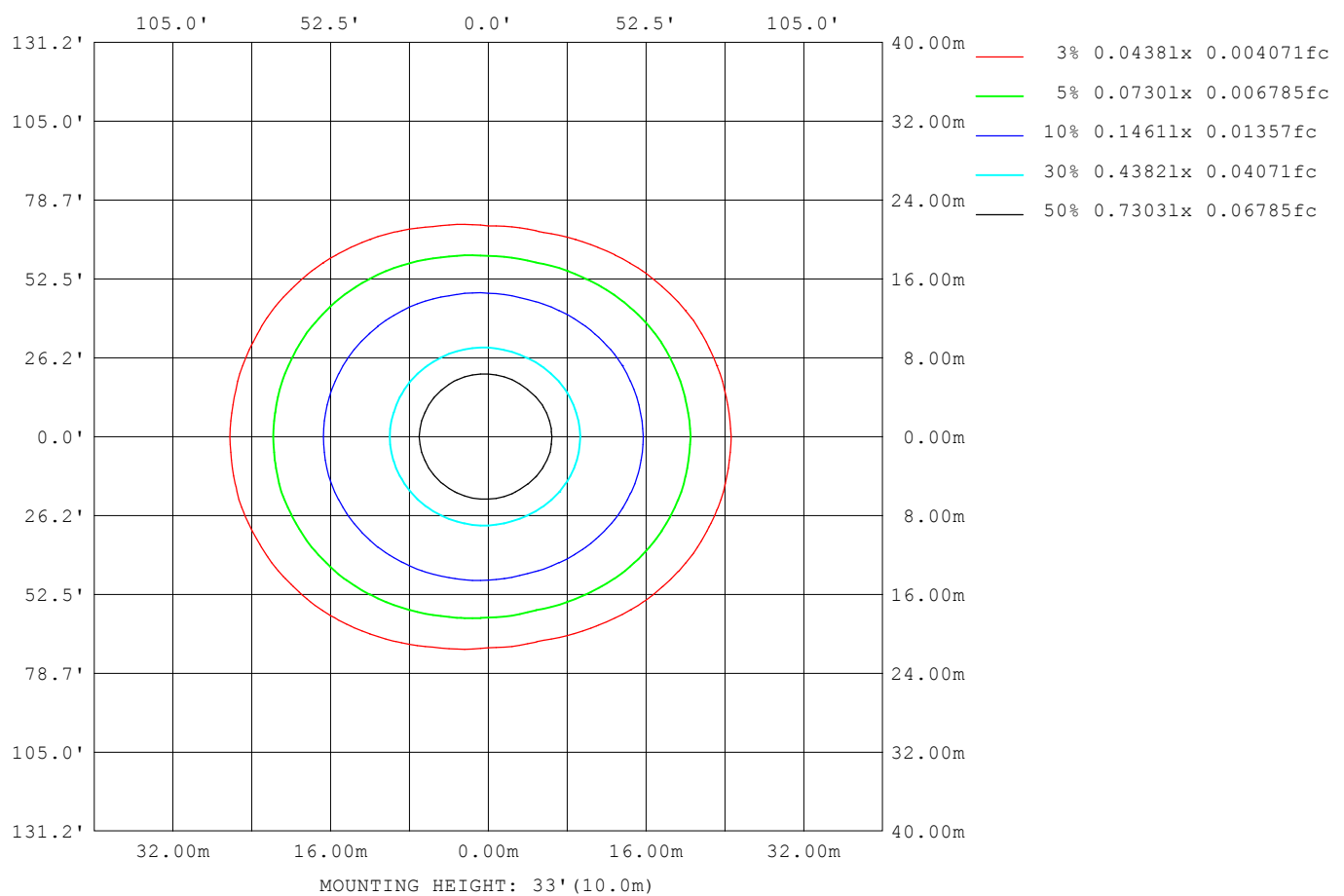
**Note:** The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-03-19

☐ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-03-19

☐ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

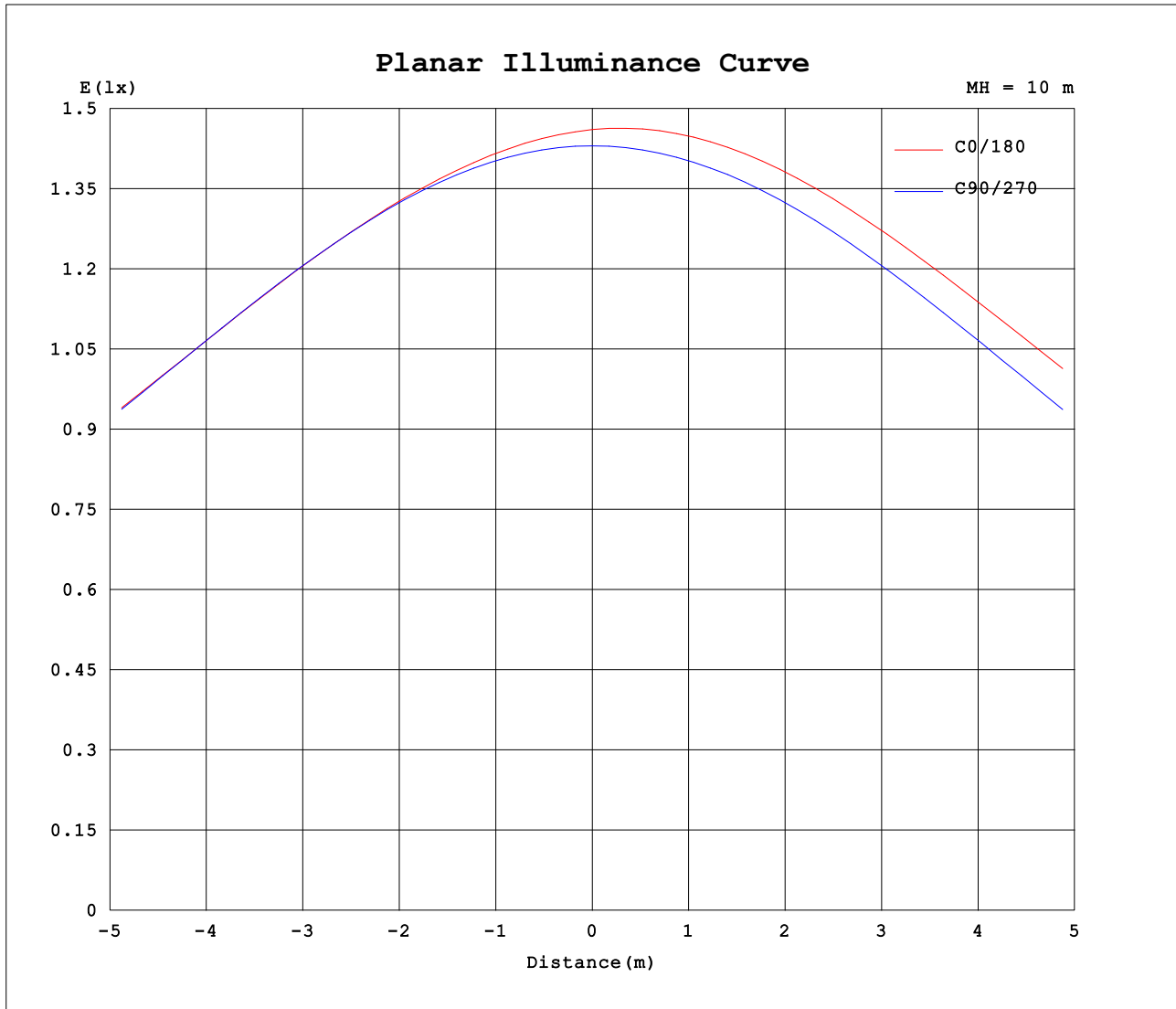
AvgL	cd/m2
L_0~180 (65) av	27669
L_0~180 (75) av	39764
L_0~180 (85) av	96192
L_90~270 (65) av	17013
L_90~270 (75) av	15341
L_90~270 (85) av	12729
L_45 (65) av	23246
L_45 (75) av	30954
L_45 (85) av	70676

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-03-19

☐ 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: 2022-03-19

☐ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*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	146	145	144	144	144	143	143	143	143	143	144	145	146	145	144	144	144	143	143
5	144	144	143	143	143	143	143	143	143	143	144	146	147	146	145	144	144	143	143
10	141	141	140	140	141	141	141	141	142	143	144	145	147	146	144	144	143	142	141
15	138	138	137	137	137	138	138	139	140	141	142	144	145	144	143	142	141	140	138
20	135	134	133	133	133	134	135	136	137	138	140	142	143	142	140	139	138	136	135
25	130	130	129	128	128	129	130	132	133	135	137	139	140	139	137	135	134	132	130
30	126	126	124	123	122	123	125	126	128	131	133	135	137	135	133	131	129	127	124
35	121	121	119	117	116	116	118	120	122	126	129	131	133	131	129	126	123	120	118
40	115	115	113	111	108	108	110	113	116	120	124	127	129	127	124	120	117	113	110
45	109	109	107	104	101	99.5	102	105	109	114	119	122	124	122	119	114	109	105	101
50	103	103	99.9	96.2	92.2	89.8	91.9	95.6	101	107	113	117	119	117	113	107	101	95.4	91.8
55	97.3	96.6	93.1	88.3	83.2	79.5	81.4	85.7	92.3	100	107	112	113	111	107	100	92.6	85.3	81.2
60	91.3	90.2	86.2	80.3	73.7	68.6	70.0	75.1	83.5	92.7	100	106	107	105	100	92.4	83.6	74.6	69.6
65	85.5	84.1	79.4	72.5	64.1	57.5	57.8	63.9	74.4	85.2	94.0	100	102	99.3	93.7	84.7	74.3	63.3	57.3
70	80.0	78.3	72.9	64.8	54.8	46.2	45.0	52.7	65.2	77.9	87.7	94.4	95.7	93.3	87.2	77.2	64.7	52.0	44.4
75	74.9	72.9	66.8	57.7	46.2	35.1	32.0	41.7	56.7	70.8	81.5	88.5	89.8	87.4	80.9	70.0	55.9	40.8	31.6
80	68.1	66.3	60.6	51.1	38.3	25.0	19.6	31.5	49.0	64.0	75.5	82.8	84.0	81.6	74.7	63.2	47.8	30.4	19.2
85	56.5	54.8	49.4	41.3	30.4	16.8	9.10	23.0	41.7	57.5	69.0	76.3	77.6	75.0	68.0	56.4	40.4	21.9	8.65
90	44.7	43.2	37.8	30.0	19.6	8.92	2.19	14.6	31.4	46.5	57.6	65.0	66.5	63.9	57.1	45.5	30.5	13.7	1.77
95	15.3	14.8	9.98	4.80	1.57	1.01	0.68	1.93	17.9	34.0	44.8	52.1	53.4	50.9	44.2	33.0	18.0	2.52	0.64
100	1.59	1.58	1.48	1.33	1.12	0.84	0.65	0.94	2.34	10.0	22.7	32.0	35.3	31.4	23.6	9.86	1.87	0.81	0.66
105	1.31	1.30	1.24	1.12	0.96	0.80	0.68	0.78	1.61	2.41	3.67	6.68	7.93	5.65	2.75	1.46	1.11	0.77	0.72
110	1.17	1.16	1.12	1.04	0.94	0.85	0.77	0.75	1.01	1.82	2.38	2.68	1.33	1.36	1.32	1.17	0.92	0.78	0.81
115	1.20	1.20	1.16	1.09	1.02	0.93	0.86	0.84	0.87	1.36	1.91	2.27	1.19	1.21	1.15	1.04	0.90	0.85	0.90
120	1.26	1.26	1.21	1.17	1.08	1.01	0.94	0.92	0.91	1.03	1.53	1.92	1.19	1.18	1.14	1.04	0.96	0.94	0.99
125	1.31	1.31	1.28	1.24	1.15	1.08	1.03	1.00	0.99	1.05	1.17	1.45	1.25	1.22	1.18	1.08	1.05	1.03	1.07
130	1.36	1.36	1.34	1.29	1.21	1.16	1.11	1.09	1.08	1.11	1.16	1.20	1.28	1.24	1.20	1.14	1.13	1.12	1.16
135	1.40	1.40	1.38	1.34	1.27	1.23	1.19	1.17	1.16	1.18	1.20	1.22	1.28	1.25	1.24	1.21	1.21	1.20	1.23
140	1.43	1.45	1.41	1.39	1.33	1.30	1.26	1.25	1.24	1.25	1.27	1.29	1.31	1.30	1.30	1.28	1.28	1.28	1.30
145	1.47	1.49	1.46	1.44	1.39	1.37	1.34	1.33	1.31	1.32	1.33	1.37	1.37	1.35	1.36	1.34	1.36	1.34	1.37
150	1.51	1.53	1.51	1.50	1.46	1.44	1.41	1.40	1.38	1.39	1.39	1.43	1.42	1.41	1.42	1.41	1.43	1.42	1.44
155	1.56	1.58	1.56	1.55	1.51	1.51	1.48	1.47	1.45	1.46	1.45	1.49	1.48	1.47	1.48	1.48	1.49	1.48	1.51
160	1.61	1.62	1.60	1.60	1.57	1.57	1.54	1.54	1.52	1.52	1.52	1.55	1.55	1.53	1.55	1.54	1.55	1.55	1.57
165	1.65	1.66	1.64	1.64	1.62	1.62	1.60	1.61	1.58	1.59	1.58	1.61	1.61	1.59	1.60	1.60	1.61	1.60	1.62
170	1.69	1.70	1.68	1.69	1.67	1.67	1.66	1.66	1.65	1.66	1.64	1.66	1.67	1.64	1.65	1.64	1.66	1.65	1.67
175	1.72	1.73	1.71	1.72	1.70	1.71	1.70	1.71	1.70	1.71	1.71	1.72	1.72	1.69	1.70	1.69	1.71	1.70	1.71
180	1.74	1.74	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.75	1.78	1.74	1.73	1.73	1.73	1.73	1.73	1.73

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-03-19

☐ 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*1.9mm	SERIAL No.: 20220319007
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	143	143	143	144	145														
5	142	142	142	143	144														
10	140	140	140	140	141														
15	137	137	136	137	138														
20	134	133	132	133	134														
25	129	128	127	128	129														
30	123	122	122	123	125														
35	116	115	116	118	120														
40	108	108	110	112	114														
45	98.9	100	103	106	108														
50	89.5	91.9	95.1	99.2	102														
55	79.5	83.0	87.3	92.4	95.4														
60	68.9	73.8	79.5	85.6	89.2														
65	57.9	64.3	71.9	78.9	83.1														
70	46.5	55.2	64.7	72.6	77.4														
75	35.2	46.9	57.8	66.4	65.6														
80	25.3	39.2	51.3	60.2	51.9														
85	17.1	31.1	41.9	38.0	41.0														
90	7.57	12.3	18.3	29.3	25.1														
95	1.01	2.22	6.28	11.1	13.7														
100	0.79	1.50	1.70	1.72	1.86														
105	0.80	1.05	1.51	1.63	1.70														
110	0.87	0.98	1.25	1.45	1.60														
115	0.95	1.04	1.17	1.32	1.64														
120	1.03	1.11	1.20	1.34	1.44														
125	1.11	1.20	1.27	1.38	1.43														
130	1.19	1.25	1.32	1.40	1.45														
135	1.26	1.32	1.37	1.43	1.48														
140	1.32	1.40	1.41	1.46	1.51														
145	1.39	1.44	1.46	1.50	1.55														
150	1.46	1.49	1.51	1.55	1.59														
155	1.51	1.54	1.56	1.60	1.63														
160	1.57	1.59	1.60	1.64	1.67														
165	1.62	1.64	1.64	1.68	1.71														
170	1.67	1.68	1.68	1.71	1.75														
175	1.71	1.72	1.71	1.74	1.77														
180	1.73	1.73	1.73	1.74	1.79														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-03-19

□ 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: