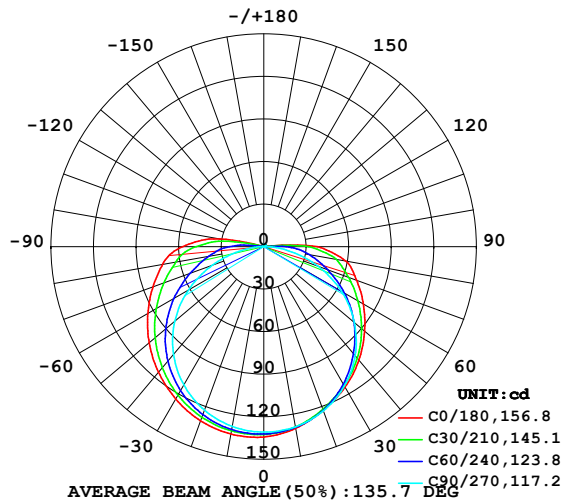


LUMINAIRE PHOTOMETRIC TEST REPORT

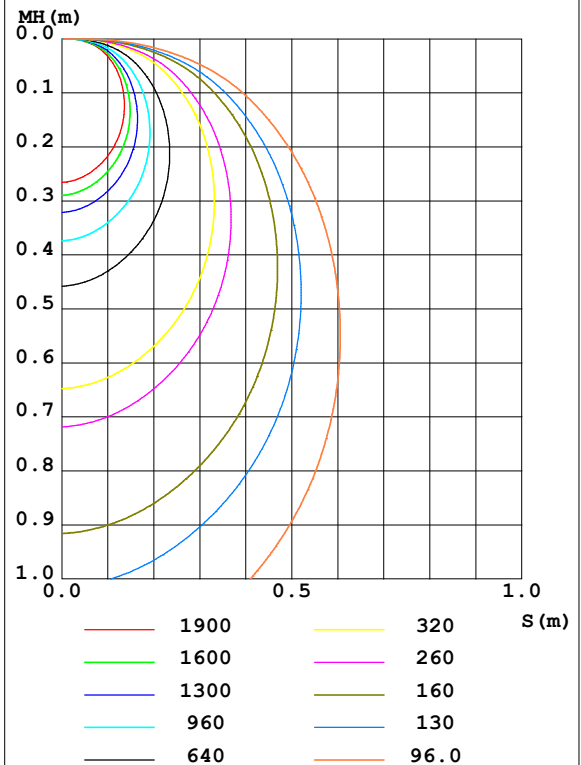
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1.9mm	SERIAL No.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 92.44 lm/W			
T8 1000mA 24V (WCP) -UR-EP 2700K		Imax(cd)	134.7	S/MH(C0/180)	1.38
NOMINAL POWER(W)	5.49381	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	507.86	□ UP,DN(C0-180)	2.4,47.6
NOMINAL FLUX(lm)	507.861	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.7,47.2
LAMPS INSIDE	1	□ up(%)	5.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	94.9	CIBSE SHR MAX	1.50

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:

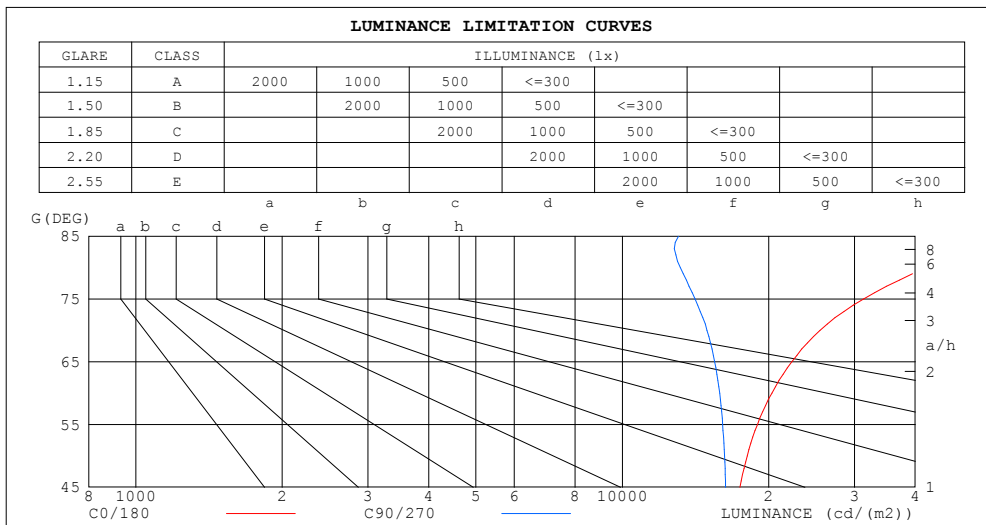
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	130.1	129.2	129.0	130.0	134.1	131.2	128.7	127.6	0- 10	12.49	12.49	2.46,2.46
20	122.9	122.2	123.2	125.8	130.6	126.7	122.6	120.4	10- 20	36.00	48.49	9.55,9.55
30	114.6	112.1	113.6	118.2	124.1	118.9	112.7	110.0	20- 30	55.43	103.9	20.5,20.5
40	104.4	100.5	100.3	107.7	115.5	108.1	99.09	98.16	30- 40	68.88	172.8	34,34
50	92.87	86.82	83.43	94.87	105.5	95.07	81.94	84.47	40- 50	75.19	248.0	48.8,48.8
60	81.18	71.68	63.40	80.71	94.49	80.57	61.40	68.19	50- 60	73.88	321.9	63.4,63.4
70	69.77	56.64	40.86	66.40	83.17	65.86	38.66	55.05	60- 70	66.00	387.9	76.4,76.4
80	58.67	43.25	18.28	53.79	72.54	52.57	16.03	38.61	70- 80	54.13	442.0	87,87
90	38.01	24.92	2.608	38.63	57.21	37.10	0.9373	22.24	80- 90	39.84	481.8	94.9,94.9
100	1.661	1.158	0.5858	9.190	31.72	8.121	0.5918	1.295	90-100	18.22	500.1	98.5,98.5
110	1.064	0.9151	0.6840	1.692	1.501	0.8988	0.7348	1.016	100-110	2.895	503.0	99,99
120	1.108	1.028	0.8399	0.9290	1.042	0.9032	0.8999	1.089	110-120	1.039	504.0	99.2,99.2
130	1.207	1.147	0.9840	0.9808	1.113	1.020	1.052	1.197	120-130	0.9618	505.0	99.4,99.4
140	1.282	1.248	1.128	1.121	1.180	1.150	1.194	1.300	130-140	0.8903	505.9	99.6,99.6
150	1.359	1.350	1.266	1.256	1.288	1.279	1.325	1.402	140-150	0.7931	506.7	99.8,99.8
160	1.453	1.447	1.394	1.385	1.407	1.394	1.442	1.493	150-160	0.6372	507.3	99.9,99.9
170	1.538	1.536	1.522	1.534	1.519	1.501	1.540	1.582	160-170	0.4214	507.7	100,100
180	1.584	1.576	1.586	1.620	1.583	1.576	1.592	1.618	170-180	0.1499	507.9	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.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	69370	13046
80	42236	13161
75	31321	14117
70	25498	14934
65	22320	15490
60	20296	15850
55	18954	16084
50	18061	16224
45	17454	16310

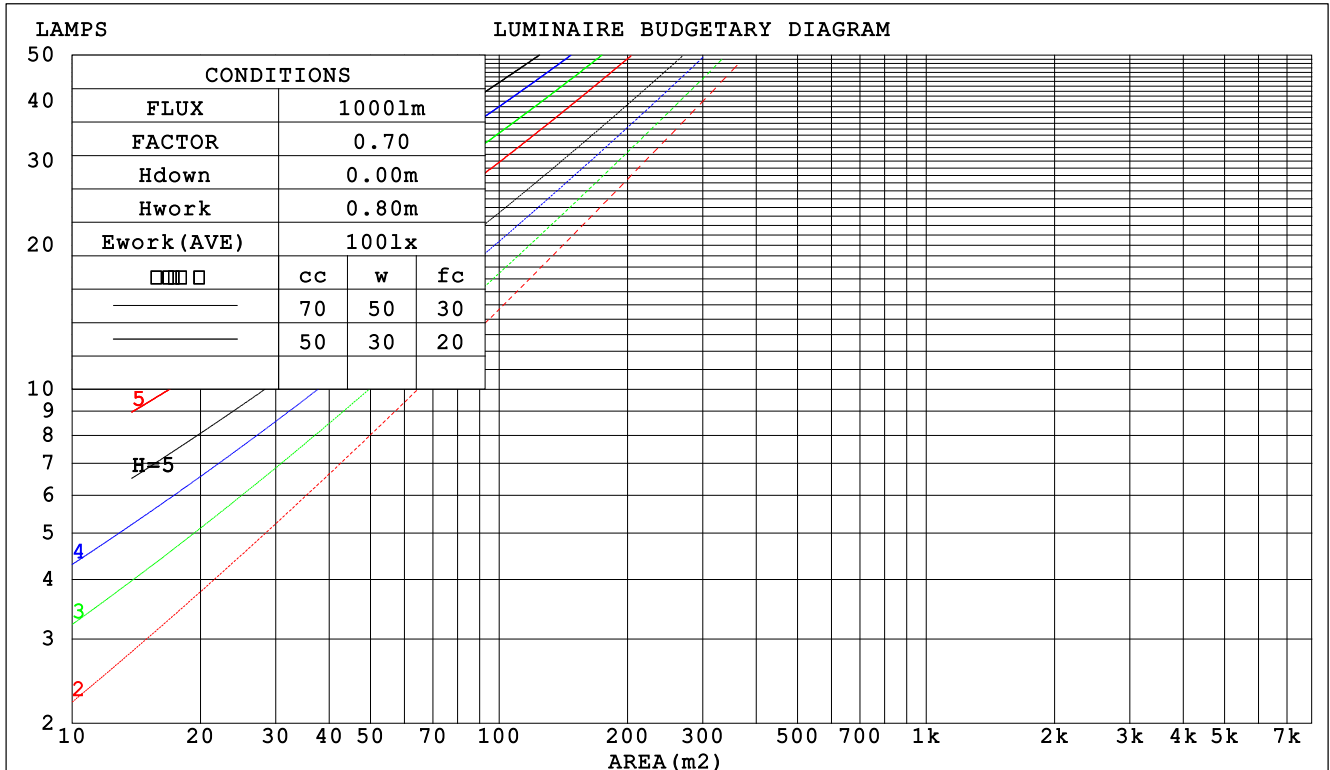
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-19

☐ 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.: 20220319005
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.: 20220319005
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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.395	.225	.071	.386	.220	.070	.369	.212	.068	.354	.204	.066	.340	.197	.064		
2.0	.343	.188	.058	.335	.184	.057	.320	.178	.055	.306	.172	.054	.293	.166	.052		
3.0	.304	.162	.049	.297	.159	.048	.284	.154	.047	.272	.149	.046	.260	.144	.045		
4.0	.274	.142	.042	.267	.140	.041	.256	.136	.040	.245	.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	.194	.095	.027	.190	.094	.026	.183	.091	.026	.175	.089	.026	.168	.086	.025		
9.0	.181	.088	.024	.177	.086	.024	.170	.084	.024	.164	.082	.023	.157	.080	.023		
10.0	.169	.081	.023	.166	.080	.022	.160	.078	.022	.154	.076	.022	.148	.074	.021		

□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	.230	.230	.230	.196	.196	.196	.134	.134	.134	.077	.077	.077	.025	.025	.025	
1.0	.226	.195	.167	.193	.167	.144	.132	.115	.099	.076	.067	.058	.024	.021	.019	
2.0	.219	.171	.131	.187	.147	.114	.128	.102	.079	.074	.059	.046	.024	.019	.015	
3.0	.211	.154	.109	.181	.133	.095	.124	.093	.066	.072	.054	.039	.023	.018	.013	
4.0	.203	.142	.095	.174	.122	.082	.120	.085	.058	.069	.050	.034	.022	.016	.011	
5.0	.195	.131	.085	.167	.114	.074	.115	.079	.052	.067	.047	.031	.022	.015	.010	
6.0	.187	.123	.077	.161	.107	.067	.111	.075	.048	.064	.044	.028	.021	.014	.009	
7.0	.180	.117	.072	.155	.101	.063	.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	.065	.143	.092	.057	.099	.065	.040	.058	.038	.024	.019	.013	.008	
10.0	.161	.102	.062	.138	.088	.054	.096	.062	.039	.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.: 20220319005			
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	2H	25.2	26.8	25.6	27.1	27.4	24.0	25.6	24.3	25.9	26.2
	3H	27.8	29.2	28.2	29.6	29.9	25.6	27.1	26.0	27.4	27.8
	4H	29.2	30.6	29.6	31.0	31.4	26.3	27.7	26.7	28.0	28.4
	6H	30.8	32.1	31.2	32.5	32.9	26.8	28.1	27.2	28.5	28.9
	8H	31.6	32.9	32.1	33.3	33.7	27.0	28.3	27.4	28.7	29.1
	12H	32.5	33.8	33.0	34.2	34.6	27.2	28.4	27.6	28.8	29.2
4H	2H	25.9	27.3	26.3	27.6	28.0	24.9	26.3	25.3	26.7	27.1
	3H	28.7	29.9	29.1	30.3	30.7	26.8	28.0	27.2	28.4	28.9
	4H	30.3	31.4	30.8	31.9	32.3	27.6	28.8	28.1	29.2	29.6
	6H	32.1	33.2	32.6	33.6	34.1	28.3	29.3	28.8	29.8	30.3
	8H	33.1	34.0	33.6	34.5	35.0	28.6	29.5	29.1	30.0	30.5
	12H	34.1	35.0	34.6	35.5	36.0	28.8	29.7	29.3	30.2	30.7
8H	4H	30.7	31.6	31.2	32.1	32.6	28.5	29.5	29.0	29.9	30.4
	6H	32.8	33.6	33.3	34.1	34.7	29.5	30.3	30.1	30.8	31.4
	8H	34.0	34.7	34.5	35.2	35.8	30.0	30.7	30.5	31.2	31.8
	12H	35.2	35.9	35.8	36.4	37.0	30.3	31.0	30.9	31.5	32.1
12H	4H	30.7	31.6	31.2	32.1	32.6	28.8	29.7	29.3	30.2	30.7
	6H	32.9	33.7	33.5	34.2	34.8	30.0	30.8	30.6	31.3	31.8
	8H	34.2	34.8	34.8	35.4	36.0	30.6	31.3	31.2	31.8	32.4
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					+ 0.1 / - 0.2					
2.0H	+ 0.2 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 507.9 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:2022-03-19

☐ 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:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1.9mm	SERIAL No.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

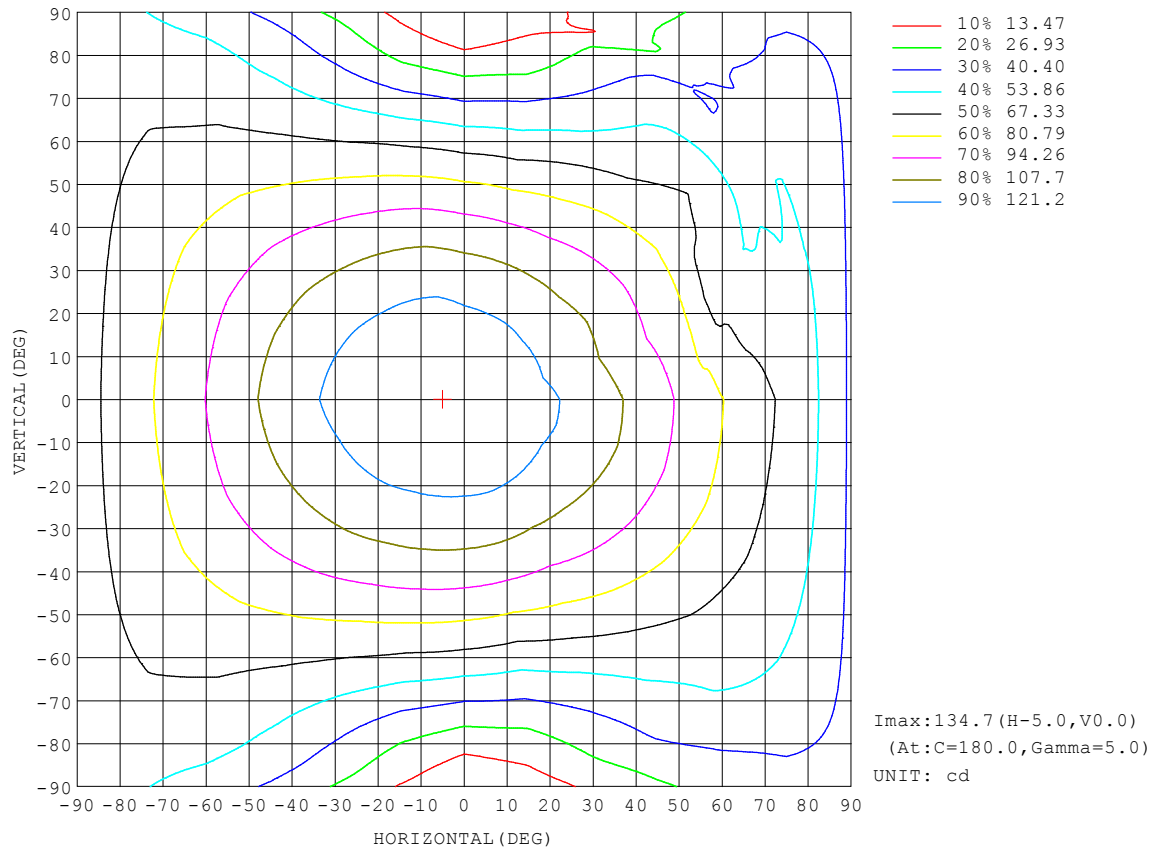
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	51	39	32	51	39	32	49	38	31	25
0.80	61	48	40	60	48	40	58	47	39	32
1.00	69	56	48	67	55	48	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	68	82	73	67	57
2.50	92	82	75	90	81	74	85	78	72	62
3.00	96	87	80	93	85	79	88	82	76	66
4.00	101	93	87	98	91	85	93	87	82	71
5.00	103	97	91	101	95	89	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: 2022-03-19

☐ 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:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 500*8*1.9mm	SERIAL No.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

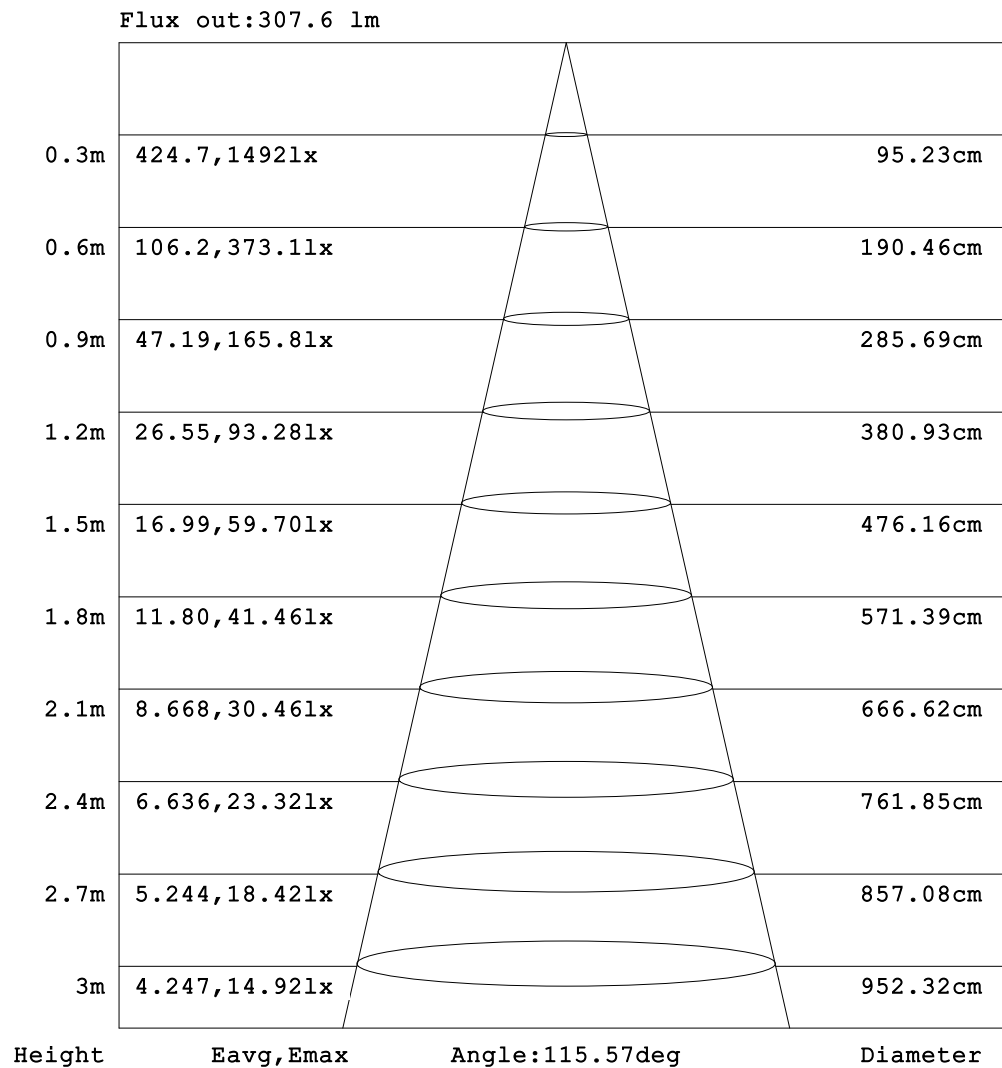


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

☐ 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.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:



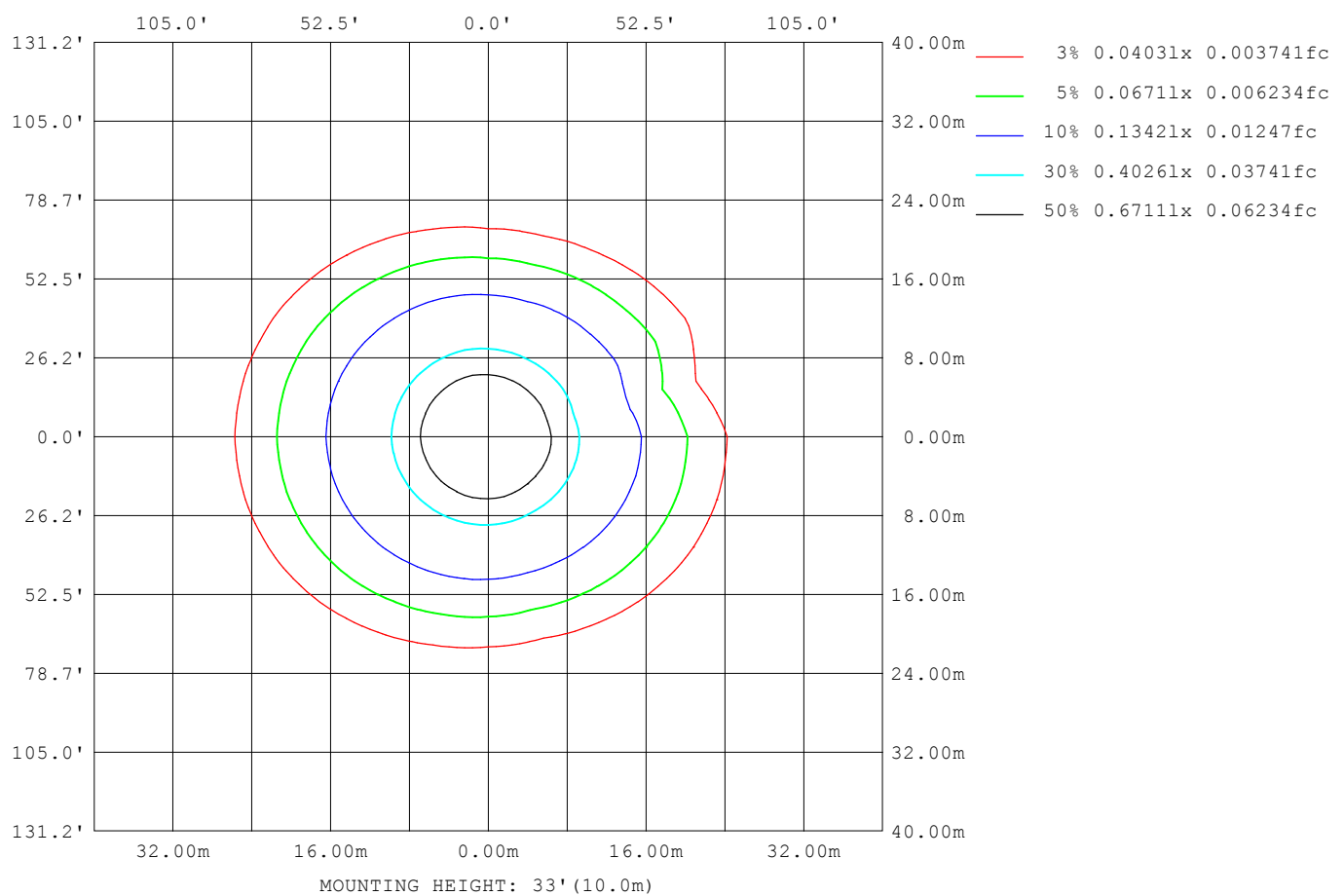
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20220319005
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.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

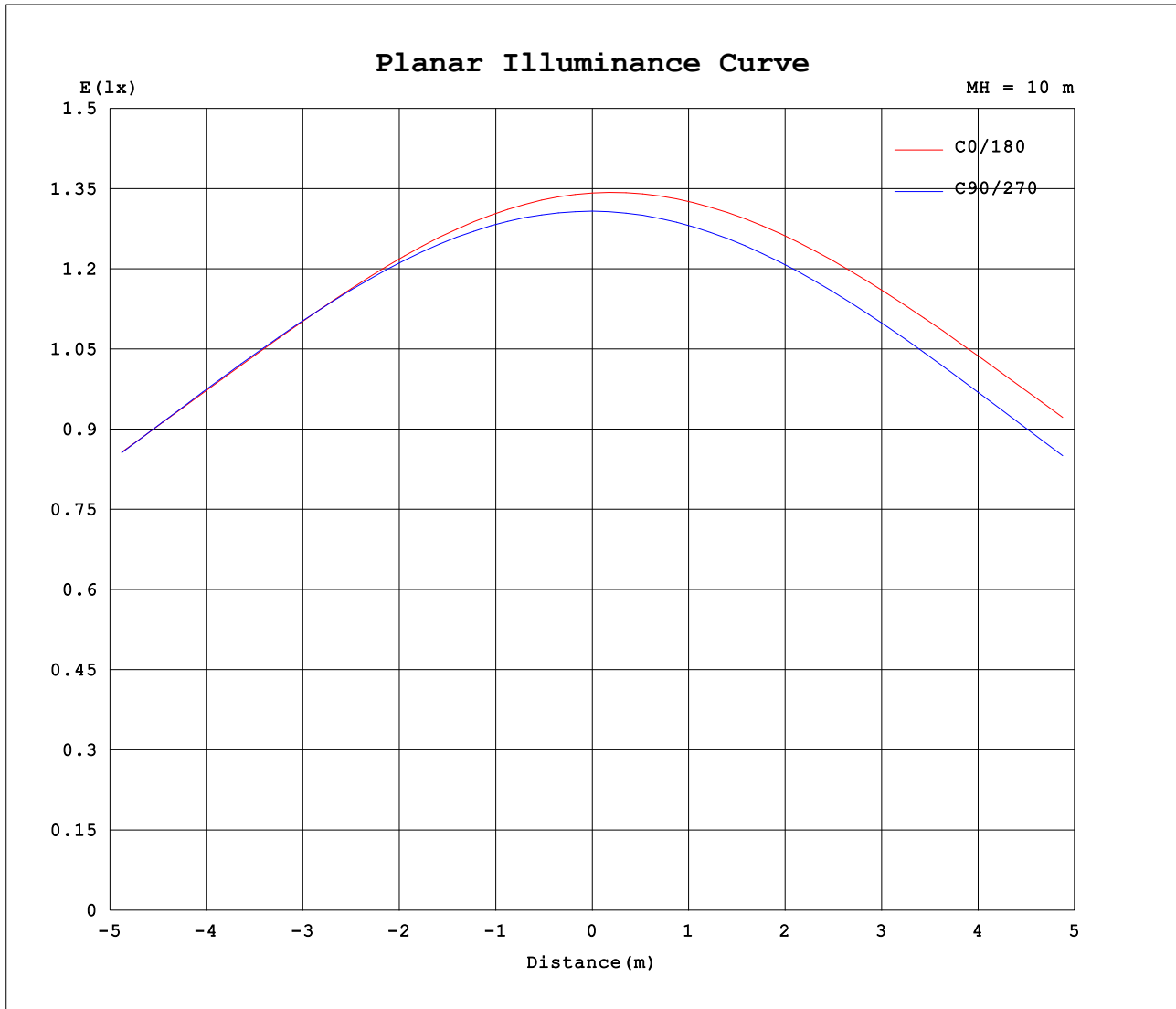
AvgL	cd/m2
L_0~180 (65) av	24292
L_0~180 (75) av	34423
L_0~180 (85) av	82445
L_90~270 (65) av	15174
L_90~270 (75) av	13595
L_90~270 (85) av	11308
L_45 (65) av	20109
L_45 (75) av	26191
L_45 (85) av	56249

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.: 20220319005
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	134	134	132	132	132	132	131	131	130	131	131	132	134	134	132	132	132	132	131
5	133	132	131	131	131	131	130	130	130	131	132	132	135	134	133	132	132	132	130
10	130	130	129	129	129	129	129	129	129	130	131	132	134	133	132	131	131	130	129
15	127	127	126	126	127	127	127	127	127	128	129	130	133	131	130	129	129	128	126
20	123	123	122	122	123	123	123	124	124	126	127	128	131	129	128	127	126	125	123
25	119	119	118	117	118	119	119	120	121	122	124	125	128	126	125	123	122	121	118
30	115	115	113	112	112	113	114	115	116	118	120	122	124	123	121	119	117	116	113
35	110	110	108	106	106	107	107	109	111	113	115	118	120	118	116	114	112	110	106
40	104	105	103	100	98.4	99.1	100	102	104	108	110	113	116	114	111	108	105	103	99.1
45	98.7	98.7	96.6	93.9	90.9	90.8	92.3	94.4	97.4	101	105	108	111	109	106	102	98.1	94.8	90.9
50	92.9	92.7	90.1	86.8	83.1	81.7	83.4	86.0	89.7	94.9	99.4	103	106	104	100	95.1	90.3	86.1	81.9
55	87.0	86.4	83.4	79.3	74.7	71.9	73.8	76.8	81.6	87.9	93.3	97.7	100	98.0	93.9	88.0	81.9	76.7	72.2
60	81.2	80.3	76.7	71.7	65.9	61.4	63.4	66.9	73.2	80.7	87.2	92.0	94.5	92.2	87.6	80.6	73.3	66.6	61.4
65	75.5	74.4	70.2	63.8	56.8	51.1	52.4	56.7	64.6	73.5	81.0	86.3	88.8	86.4	81.2	73.1	64.2	56.0	50.2
70	69.8	68.3	63.7	56.6	48.0	40.8	40.9	46.4	56.0	66.4	75.0	80.8	83.2	80.7	74.9	65.9	55.3	45.2	38.7
75	64.9	63.0	57.6	49.7	39.9	30.7	29.2	36.3	48.2	59.9	69.2	75.4	77.7	75.1	68.8	59.0	46.9	34.5	27.1
80	58.7	57.0	51.9	43.3	32.4	21.4	18.3	27.2	41.2	53.8	63.7	70.2	72.5	69.8	63.0	52.6	39.4	24.8	16.0
85	48.4	47.0	42.1	34.8	25.2	13.9	9.10	19.9	34.7	48.0	58.0	64.2	66.6	64.0	57.2	46.5	32.6	17.0	6.67
90	38.0	36.7	31.8	24.9	15.9	7.00	2.61	12.6	26.0	38.6	48.4	54.7	57.2	54.4	47.8	37.1	24.2	10.2	0.94
95	13.0	12.6	8.63	4.62	1.43	0.82	0.61	2.41	15.4	28.4	37.8	44.0	46.3	43.5	37.0	26.6	14.1	1.16	0.57
100	1.66	1.56	1.30	1.16	0.97	0.71	0.59	0.90	2.49	9.19	20.4	28.3	31.7	28.0	20.7	8.12	1.15	0.65	0.59
105	1.17	1.15	1.09	0.98	0.83	0.71	0.60	0.67	1.55	2.27	3.57	6.03	8.05	5.29	2.42	1.03	0.81	0.65	0.65
110	1.06	1.04	0.98	0.92	0.82	0.77	0.68	0.67	0.87	1.69	2.05	2.42	1.50	1.21	1.00	0.90	0.76	0.69	0.73
115	1.05	1.06	1.01	0.96	0.90	0.83	0.76	0.75	0.77	1.11	1.74	1.93	1.03	1.01	0.95	0.87	0.78	0.77	0.82
120	1.11	1.11	1.07	1.03	0.96	0.90	0.84	0.82	0.81	0.93	1.37	1.76	1.04	1.02	0.98	0.90	0.86	0.85	0.90
125	1.16	1.16	1.13	1.10	1.02	0.97	0.91	0.90	0.89	0.92	1.09	1.46	1.09	1.06	1.03	0.95	0.94	0.93	0.98
130	1.21	1.21	1.19	1.15	1.08	1.04	0.98	0.97	0.96	0.98	1.02	1.14	1.11	1.08	1.05	1.02	1.02	1.01	1.05
135	1.24	1.25	1.23	1.20	1.14	1.11	1.06	1.05	1.04	1.05	1.05	1.09	1.13	1.11	1.11	1.09	1.09	1.08	1.12
140	1.28	1.30	1.27	1.25	1.20	1.18	1.13	1.12	1.11	1.12	1.12	1.11	1.18	1.17	1.17	1.15	1.16	1.16	1.19
145	1.32	1.34	1.31	1.30	1.26	1.25	1.20	1.19	1.18	1.19	1.19	1.16	1.23	1.22	1.23	1.21	1.23	1.22	1.26
150	1.36	1.38	1.36	1.35	1.32	1.31	1.27	1.26	1.25	1.26	1.25	1.22	1.29	1.28	1.29	1.28	1.29	1.29	1.33
155	1.41	1.43	1.41	1.40	1.38	1.37	1.33	1.33	1.32	1.32	1.32	1.31	1.35	1.34	1.34	1.34	1.35	1.35	1.39
160	1.45	1.47	1.45	1.45	1.43	1.43	1.39	1.39	1.38	1.38	1.38	1.42	1.41	1.39	1.40	1.39	1.41	1.41	1.44
165	1.50	1.51	1.49	1.50	1.48	1.49	1.47	1.47	1.45	1.45	1.44	1.50	1.47	1.44	1.45	1.45	1.47	1.47	1.50
170	1.54	1.55	1.53	1.54	1.52	1.53	1.52	1.53	1.52	1.53	1.50	1.57	1.52	1.49	1.51	1.50	1.52	1.52	1.54
175	1.57	1.58	1.56	1.57	1.56	1.57	1.56	1.58	1.57	1.59	1.60	1.63	1.56	1.54	1.55	1.54	1.56	1.56	1.58
180	1.58	1.58	1.57	1.58	1.58	1.58	1.59	1.59	1.60	1.62	1.66	1.73	1.58	1.58	1.58	1.58	1.58	1.58	1.59

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.: 20220319005
MFR.: EVERFINE	SUR.: 500*8*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	131	130	131	131	132														
5	130	130	130	130	131														
10	128	128	128	128	128														
15	125	125	125	125	124														
20	122	121	120	120	120														
25	117	116	115	116	116														
30	111	111	110	111	111														
35	105	104	104	106	105														
40	97.5	96.8	98.2	100	98.8														
45	89.1	89.4	91.6	93.5	93.6														
50	80.1	81.6	84.5	86.3	88.4														
55	70.5	73.4	76.4	80.1	72.5														
60	60.6	64.5	68.2	74.4	61.6														
65	50.5	55.0	61.5	68.1	55.6														
70	40.1	45.9	55.0	61.8	53.7														
75	29.2	38.8	48.4	42.5	51.9														
80	20.0	31.7	38.6	41.4	53.0														
85	13.1	19.0	27.5	35.8	47.5														
90	7.73	17.3	22.2	33.1	38.0														
95	0.85	2.25	5.88	12.1	15.3														
100	0.78	0.91	1.30	1.94	2.66														
105	0.73	0.89	1.09	1.44	1.74														
110	0.78	0.90	1.02	1.26	1.64														
115	0.85	0.94	1.03	1.29	1.63														
120	0.93	1.01	1.09	1.28	1.61														
125	1.00	1.08	1.15	1.28	1.53														
130	1.08	1.14	1.20	1.31	1.44														
135	1.14	1.20	1.25	1.34	1.44														
140	1.21	1.26	1.30	1.38	1.47														
145	1.27	1.31	1.35	1.42	1.51														
150	1.33	1.37	1.40	1.46	1.55														
155	1.39	1.42	1.45	1.51	1.60														
160	1.44	1.48	1.49	1.55	1.64														
165	1.49	1.53	1.54	1.60	1.71														
170	1.53	1.56	1.58	1.64	1.73														
175	1.57	1.59	1.61	1.65	1.77														
180	1.59	1.60	1.62	1.64	1.75														

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: