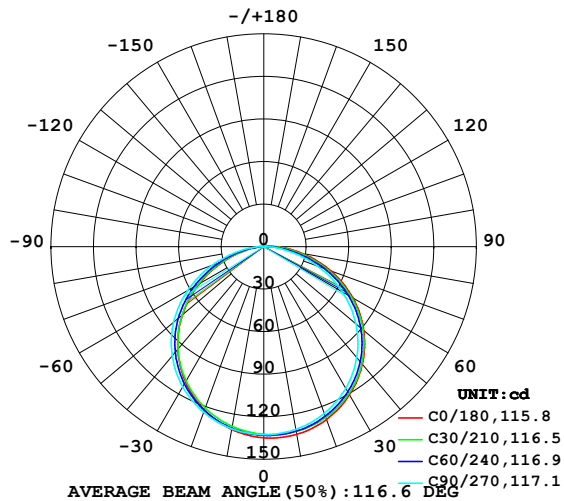


LUMINAIRE PHOTOMETRIC TEST REPORT

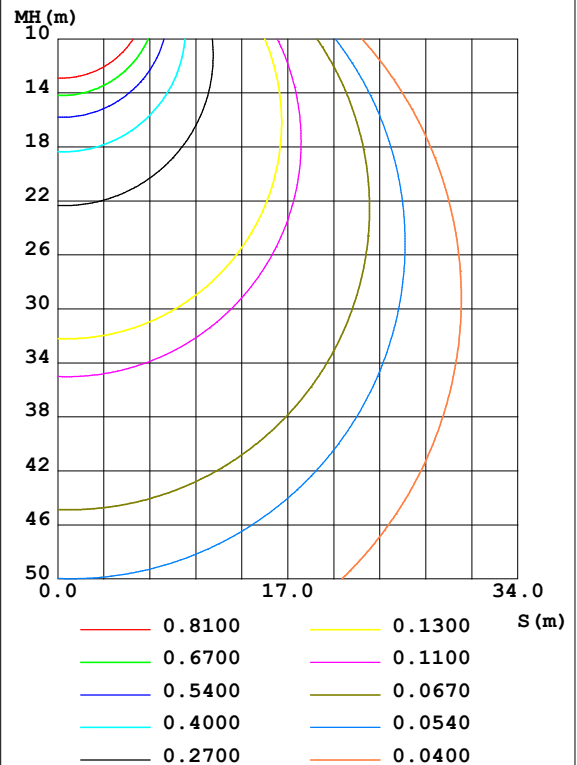
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.81 lm/W			
WW-FLS1020000036B-24 (WCP) -HR-EP-LD		Imax(cd)	135.5	S/MH(C0/180)	1.22
NOMINAL POWER(W)	4.05	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	408.29	□ UP,DN(C0-180)	0.9,50.8
NOMINAL FLUX(lm)	408.293	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,47.6
LAMPS INSIDE	1	□ up(%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.3	CIBSE SHR MAX	1.35

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: 2021-06-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

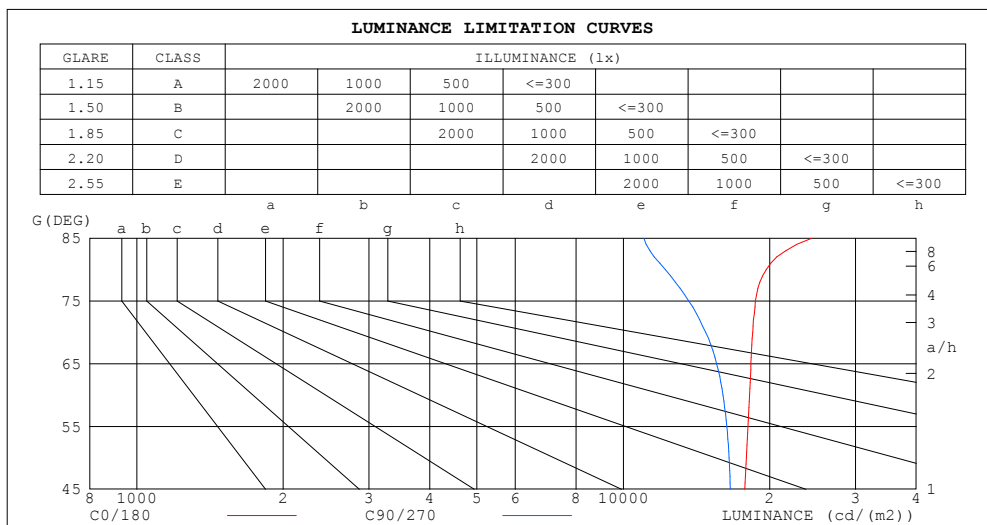
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	134.4	131.3	130.8	130.9	130.8	128.2	130.4	131.8	0- 10	12.63	12.63	3.09,3.09
20	129.6	126.9	125.1	124.5	122.6	120.9	124.2	126.3	10- 20	36.36	48.99	12,12
30	120.8	118.6	115.5	114.2	110.3	109.7	114.2	116.9	20- 30	55.66	104.6	25.6,25.6
40	108.2	106.4	102.0	99.94	94.40	94.79	100.5	103.6	30- 40	68.07	172.7	42.3,42.3
50	92.10	90.14	84.86	81.95	74.84	76.32	83.16	86.47	40- 50	71.81	244.5	59.9,59.9
60	72.72	69.92	64.12	60.24	52.58	54.79	62.16	65.92	50- 60	65.92	310.4	76,76
70	50.48	46.86	40.42	36.51	29.46	31.51	38.96	43.24	60- 70	50.94	361.4	88.5,88.5
80	27.34	23.31	16.96	14.50	10.03	11.47	16.29	20.56	70- 80	29.86	391.2	95.8,95.8
90	9.096	6.000	1.772	2.183	1.034	1.077	1.606	4.787	80- 90	10.28	401.5	98.3,98.3
100	2.534	1.200	0.4773	0.5010	0.5511	0.5114	0.5037	1.308	90-100	1.899	403.4	98.8,98.8
110	0.6530	0.5707	0.6007	0.6326	0.7115	0.6704	0.6602	0.6178	100-110	0.7452	404.2	99,99
120	0.6783	0.7088	0.7690	0.7969	0.8693	0.8295	0.8298	0.7756	110-120	0.6978	404.9	99.2,99.2
130	0.8335	0.8706	0.9307	0.9561	1.021	0.9821	0.9890	0.9347	120-130	0.7710	405.6	99.3,99.3
140	0.9938	1.031	1.086	1.109	1.156	1.124	1.136	1.091	130-140	0.7860	406.4	99.5,99.5
150	1.152	1.187	1.228	1.249	1.282	1.252	1.272	1.235	140-150	0.7294	407.2	99.7,99.7
160	1.311	1.324	1.353	1.375	1.403	1.365	1.387	1.358	150-160	0.5992	407.8	99.9,99.9
170	1.446	1.441	1.459	1.479	1.502	1.457	1.483	1.465	160-170	0.3997	408.2	100,100
180	1.541	1.506	1.527	1.531	1.544	1.509	1.527	1.529	170-180	0.1425	408.3	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:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	24409	11021
80	19678	12212
75	18692	13642
70	18448	14774
65	18290	15552
60	18180	16031
55	18050	16328
50	17910	16502
45	17777	16599

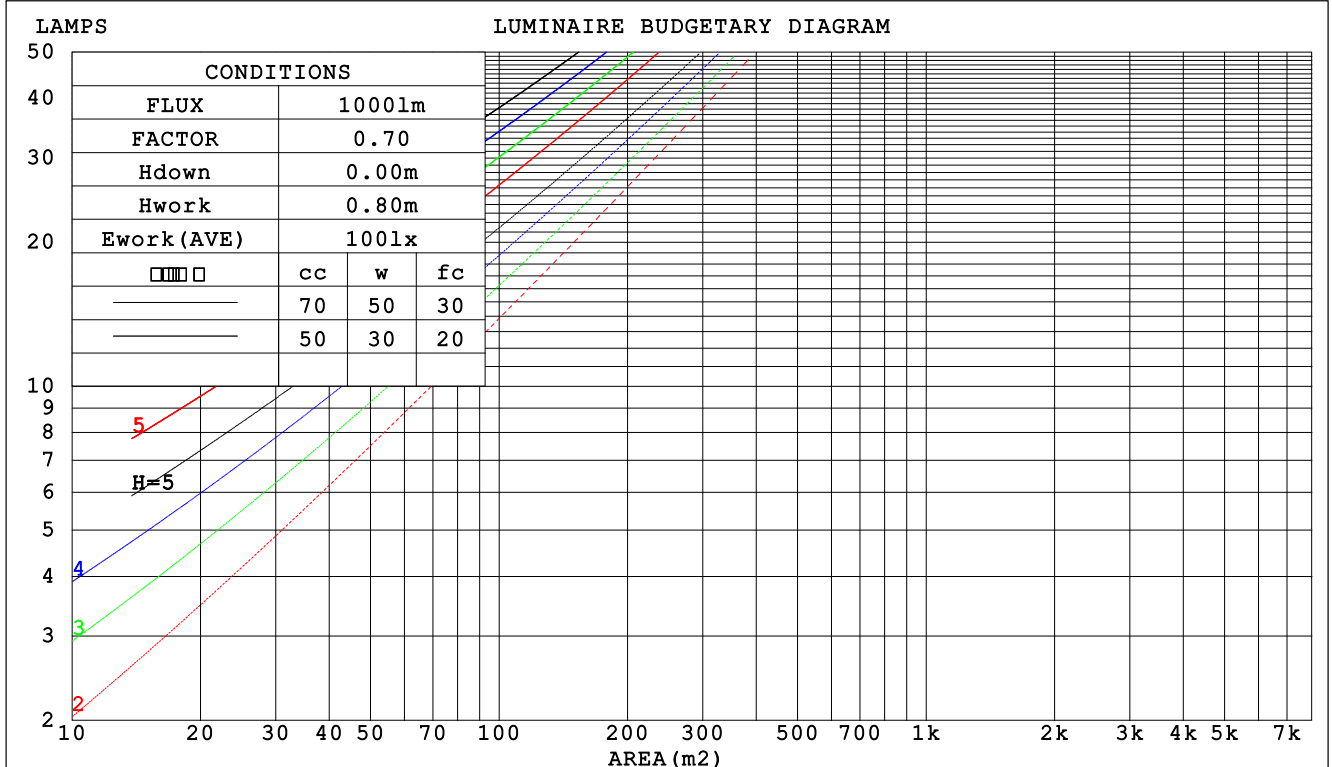
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	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:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	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	.320 .182 .058	.312 .178 .057	.298 .171 .055	.285 .164 .053	.273 .158 .051	
2.0	.298 .163 .050	.291 .160 .049	.279 .155 .048	.267 .150 .047	.256 .145 .046	
3.0	.274 .146 .044	.268 .144 .043	.257 .139 .042	.247 .135 .041	.237 .131 .041	
4.0	.253 .131 .039	.247 .129 .038	.237 .126 .038	.228 .122 .037	.219 .119 .036	
5.0	.233 .119 .034	.228 .117 .034	.219 .114 .034	.211 .111 .033	.203 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .104 .030	.196 .102 .030	.189 .100 .030	
7.0	.201 .099 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .091 .026	.184 .090 .026	.177 .089 .025	.171 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .075 .021	.147 .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	.203 .203 .203	.174 .174 .174	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.194 .169 .146	.166 .145 .126	.113 .100 .087	.065 .058 .051	.021 .019 .016	
2.0	.186 .145 .110	.159 .125 .095	.109 .086 .066	.063 .050 .039	.020 .016 .013	
3.0	.178 .127 .087	.153 .110 .075	.105 .076 .053	.061 .045 .031	.019 .014 .010	
4.0	.171 .114 .071	.146 .099 .061	.101 .069 .043	.058 .040 .026	.019 .013 .008	
5.0	.163 .104 .060	.140 .090 .052	.097 .063 .037	.056 .037 .022	.018 .012 .007	
6.0	.156 .095 .052	.134 .083 .045	.092 .058 .032	.054 .034 .019	.017 .011 .006	
7.0	.149 .089 .046	.128 .077 .040	.089 .054 .028	.051 .032 .017	.017 .010 .006	
8.0	.143 .083 .042	.123 .072 .036	.085 .050 .026	.049 .030 .015	.016 .010 .005	
9.0	.136 .078 .038	.118 .068 .033	.081 .047 .024	.047 .028 .014	.015 .009 .005	
10.0	.131 .074 .035	.113 .064 .031	.078 .045 .022	.046 .027 .013	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting					WEIGHT: 20g				
SPEC.: 2835 036LED					DIM.: 500*8*1mm					SERIAL No.: 20210624007				
MFR.: EVERFINE					SUR.: 500*8*1mm					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					26.4	27.9	26.7	28.2	28.4	26.0	27.5	26.3	27.7	28.0
3H					28.3	29.7	28.6	29.9	30.2	27.6	29.0	27.9	29.2	29.5
4H					29.1	30.4	29.4	30.7	31.0	28.2	29.5	28.5	29.8	30.1
6H					29.8	31.1	30.2	31.4	31.7	28.6	29.9	29.0	30.2	30.5
8H					30.1	31.4	30.5	31.7	32.0	28.8	30.0	29.1	30.3	30.6
12H					30.4	31.6	30.8	31.9	32.3	28.8	30.0	29.2	30.3	30.7
4H 2H					27.0	28.4	27.4	28.7	29.0	26.7	28.0	27.1	28.3	28.6
3H					29.1	30.3	29.5	30.6	30.9	28.5	29.7	28.9	30.0	30.3
4H					30.1	31.1	30.5	31.5	31.8	29.3	30.3	29.7	30.7	31.1
6H					30.9	31.9	31.4	32.3	32.7	29.8	30.8	30.3	31.2	31.6
8H					31.3	32.2	31.8	32.6	33.1	30.0	30.9	30.5	31.3	31.7
12H					31.7	32.6	32.2	33.0	33.4	30.2	31.0	30.6	31.4	31.9
8H 4H					30.3	31.2	30.8	31.6	32.1	29.7	30.5	30.1	30.9	31.4
6H					31.4	32.2	31.9	32.6	33.1	30.4	31.2	30.9	31.6	32.1
8H					32.0	32.6	32.4	33.1	33.6	30.7	31.4	31.2	31.8	32.3
12H					32.5	33.1	33.0	33.5	34.1	31.0	31.5	31.5	32.0	32.5
12H 4H					30.4	31.2	30.8	31.6	32.0	29.7	30.5	30.2	30.9	31.4
6H					31.5	32.2	32.0	32.6	33.1	30.6	31.2	31.0	31.7	32.2
8H					32.1	32.7	32.6	33.1	33.6	30.9	31.5	31.4	32.0	32.5
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H					+ 0.1 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 408.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.1)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

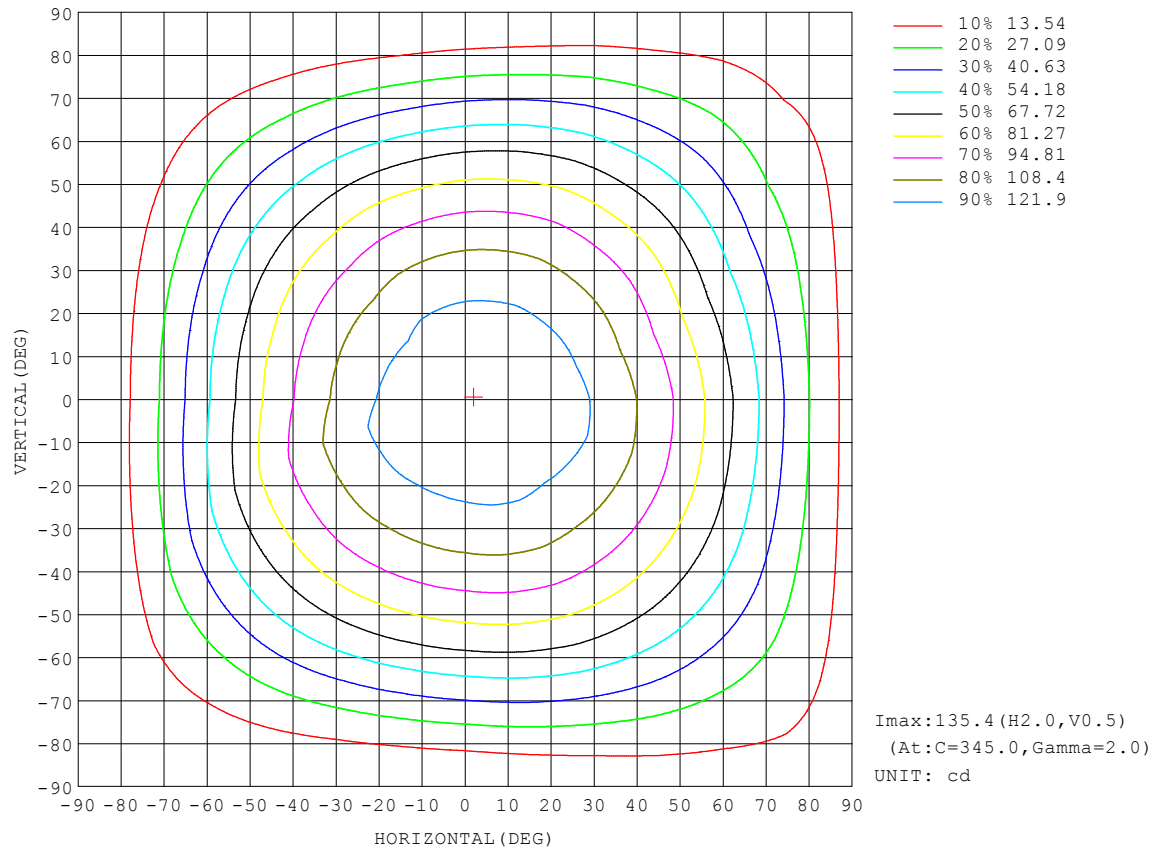
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	44	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	83	96	88	82	91	85	80	72
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	94	103	97	93	98	94	90	81
5.00	108	103	98	105	101	97	100	97	93	84
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: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.273m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

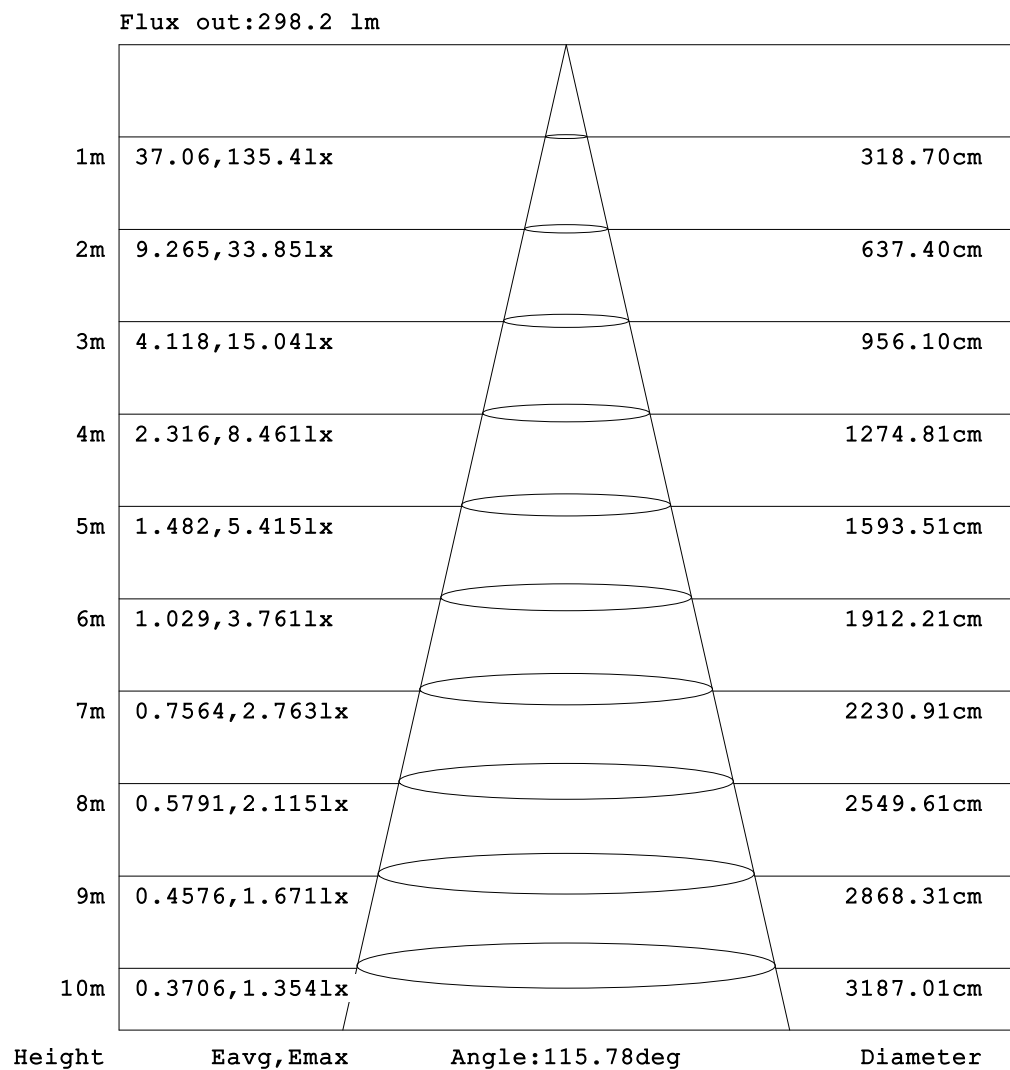


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.273m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



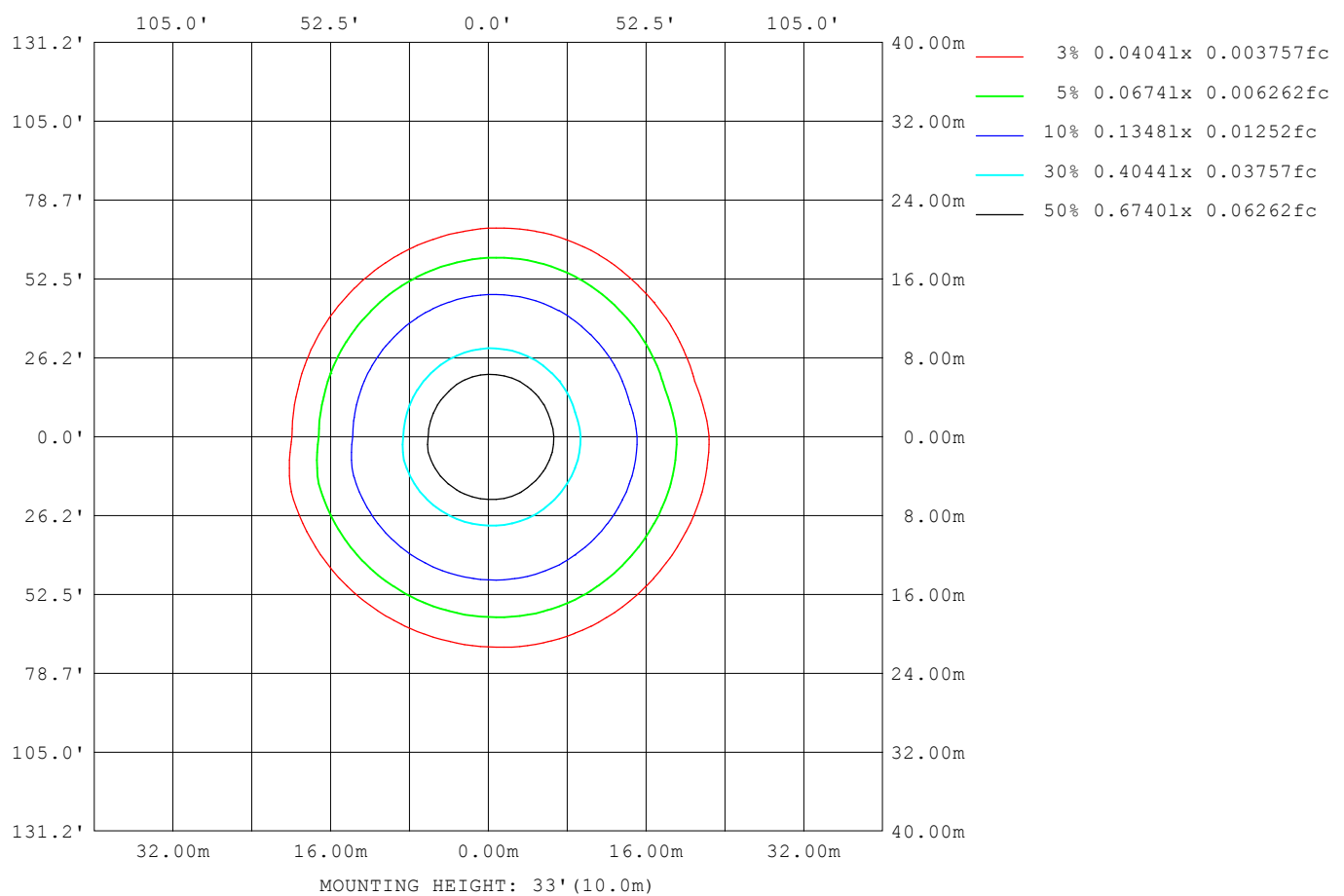
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

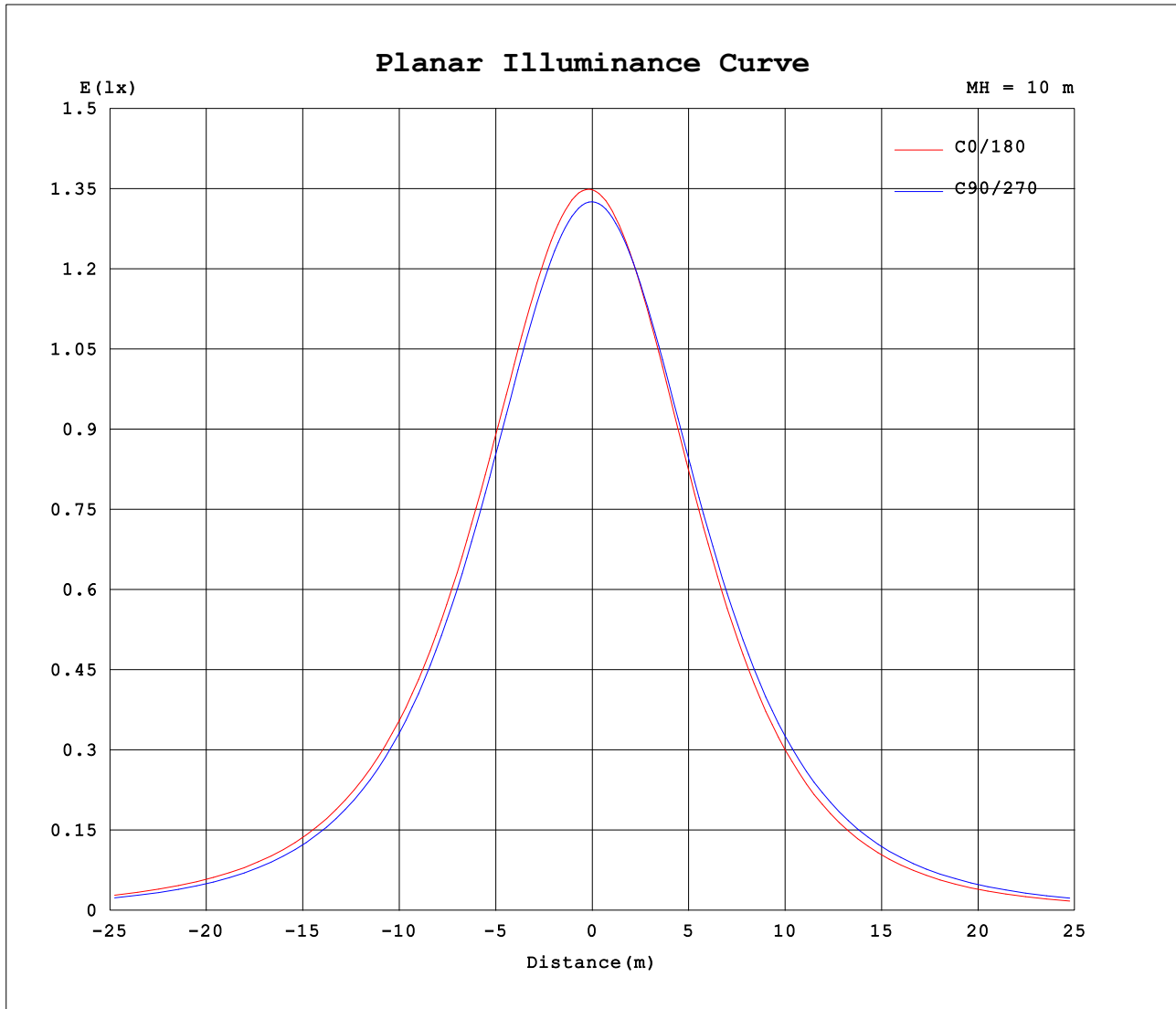
AvgL	cd/m2
L_0~180 (65) av	15190
L_0~180 (75) av	13929
L_0~180 (85) av	14919
L_90~270 (65) av	15282
L_90~270 (75) av	13388
L_90~270 (85) av	10623
L_45 (65) av	15176
L_45 (75) av	13531
L_45 (85) av	12820

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.273m [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: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	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	135	134	132	132	133	133	133	133	133	133	134	135	135	134	132	132	133	133	133
5	135	135	133	132	133	133	132	132	132	133	133	134	133	132	131	130	132	132	132
10	134	134	132	131	132	132	131	131	131	131	131	132	131	130	129	128	130	130	130
15	133	133	131	130	130	129	128	128	128	128	129	129	127	126	125	125	127	127	128
20	130	130	128	127	127	126	125	124	124	125	125	125	123	121	121	121	123	124	124
25	126	126	125	123	123	122	121	120	120	120	120	120	117	116	116	116	118	119	120
30	121	121	120	119	118	117	116	115	114	114	114	114	110	110	110	110	112	113	114
35	115	116	114	113	113	111	109	108	107	108	107	107	103	102	102	103	105	106	108
40	108	109	108	106	106	104	102	101	100.0	99.9	99.4	99.7	94.4	93.8	94.2	94.8	97.2	98.7	101
45	101	101	99.9	98.7	98.0	96.2	93.9	92.5	91.6	91.4	90.7	90.9	85.1	84.6	85.2	86.0	88.4	90.1	92.3
50	92.1	92.7	91.3	90.1	89.3	87.4	84.9	83.3	82.2	81.9	81.2	81.4	74.8	74.6	75.3	76.3	78.8	80.7	83.2
55	82.8	83.2	81.8	80.6	79.6	77.5	74.9	73.0	72.0	71.3	70.8	70.7	64.0	63.9	64.8	65.9	68.3	70.4	73.0
60	72.7	72.8	71.3	69.9	69.0	66.8	64.1	62.1	61.0	60.2	59.7	59.5	52.6	52.5	53.6	54.8	57.2	59.4	62.2
65	61.8	61.8	60.1	58.7	57.6	55.4	52.6	50.5	49.2	48.5	47.9	47.8	40.9	40.8	42.0	43.2	45.5	47.9	50.8
70	50.5	50.3	48.3	46.9	45.5	43.2	40.4	38.4	37.0	36.5	35.9	35.9	29.5	29.2	30.5	31.5	33.8	36.0	39.0
75	38.7	38.6	36.2	34.9	32.9	31.0	28.2	26.5	25.2	24.9	24.3	24.5	19.0	18.8	19.8	20.7	22.6	24.5	27.2
80	27.3	27.1	24.8	23.3	21.2	19.4	17.0	15.5	14.6	14.5	14.2	14.4	10.0	9.86	10.8	11.5	12.8	14.0	16.3
85	17.0	16.8	14.6	13.4	11.3	9.66	7.68	6.79	6.37	6.52	6.43	6.80	3.79	3.64	4.16	4.59	5.30	5.86	7.13
90	9.10	8.72	7.13	6.00	4.57	3.19	1.77	1.83	1.93	2.18	2.45	2.80	1.03	0.99	1.03	1.08	1.30	1.47	1.61
95	4.74	4.33	3.38	2.58	1.67	0.84	0.49	0.50	0.56	1.03	1.22	1.36	0.50	0.50	0.51	0.53	0.48	0.47	0.47
100	2.53	2.29	1.74	1.20	0.74	0.48	0.48	0.50	0.50	0.50	0.50	0.53	0.55	0.53	0.53	0.51	0.52	0.50	0.50
105	1.27	1.12	0.84	0.65	0.52	0.52	0.52	0.55	0.54	0.56	0.54	0.56	0.63	0.61	0.61	0.59	0.59	0.57	0.57
110	0.65	0.62	0.58	0.57	0.57	0.59	0.60	0.63	0.62	0.63	0.62	0.64	0.71	0.70	0.69	0.67	0.68	0.66	0.66
115	0.61	0.62	0.61	0.63	0.64	0.67	0.69	0.71	0.70	0.72	0.70	0.72	0.79	0.78	0.77	0.75	0.76	0.74	0.75
120	0.68	0.69	0.68	0.71	0.72	0.76	0.77	0.79	0.78	0.80	0.78	0.80	0.87	0.85	0.85	0.83	0.84	0.83	0.83
125	0.76	0.77	0.76	0.79	0.81	0.84	0.85	0.87	0.86	0.87	0.86	0.87	0.95	0.93	0.93	0.91	0.92	0.91	0.91
130	0.83	0.85	0.84	0.87	0.89	0.92	0.93	0.95	0.94	0.96	0.94	0.95	1.02	1.00	1.00	0.98	1.00	0.98	0.99
135	0.91	0.93	0.93	0.95	0.97	1.00	1.01	1.03	1.02	1.03	1.01	1.03	1.09	1.08	1.07	1.06	1.07	1.06	1.07
140	0.99	1.02	1.01	1.03	1.05	1.08	1.09	1.11	1.10	1.11	1.09	1.10	1.16	1.14	1.14	1.12	1.14	1.13	1.14
145	1.07	1.10	1.09	1.11	1.12	1.15	1.16	1.18	1.17	1.18	1.16	1.17	1.22	1.21	1.20	1.19	1.21	1.20	1.21
150	1.15	1.18	1.17	1.19	1.20	1.22	1.23	1.25	1.24	1.25	1.23	1.24	1.28	1.27	1.26	1.25	1.27	1.27	1.27
155	1.23	1.26	1.24	1.26	1.27	1.29	1.30	1.31	1.31	1.31	1.29	1.31	1.34	1.33	1.30	1.31	1.33	1.33	1.33
160	1.31	1.33	1.31	1.32	1.33	1.35	1.35	1.37	1.36	1.38	1.35	1.37	1.40	1.38	1.35	1.36	1.39	1.38	1.39
165	1.39	1.39	1.37	1.39	1.39	1.41	1.41	1.43	1.42	1.43	1.41	1.43	1.46	1.43	1.43	1.41	1.44	1.43	1.44
170	1.45	1.45	1.43	1.44	1.45	1.47	1.46	1.48	1.47	1.48	1.46	1.48	1.50	1.47	1.47	1.46	1.48	1.48	1.48
175	1.50	1.50	1.48	1.49	1.50	1.51	1.50	1.51	1.51	1.52	1.50	1.52	1.53	1.50	1.51	1.49	1.52	1.51	1.52
180	1.54	1.53	1.51	1.51	1.52	1.53	1.53	1.53	1.53	1.53	1.53	1.54	1.54	1.52	1.51	1.51	1.52	1.53	1.53

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 036LED	DIM.: 500*8*1mm	SERIAL No.: 20210624007
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	133	133	133	134	135														
5	132	133	133	134	135														
10	131	131	132	133	134														
15	128	129	130	131	132														
20	125	126	126	127	128														
25	120	122	122	123	124														
30	115	116	117	118	118														
35	109	110	111	112	112														
40	102	103	104	104	105														
45	93.8	95.3	95.5	96.4	96.4														
50	84.9	86.5	86.5	87.4	87.3														
55	75.1	76.5	76.6	77.3	77.4														
60	64.4	65.9	65.9	66.7	66.8														
65	53.2	54.7	54.7	55.4	55.6														
70	41.3	43.0	43.2	44.0	44.1														
75	29.3	31.3	31.6	32.7	32.7														
80	18.1	20.0	20.6	21.9	22.0														
85	8.72	10.7	11.3	12.4	12.7														
90	2.84	4.22	4.79	5.71	5.95														
95	0.66	1.73	2.23	2.84	2.86														
100	0.49	0.57	1.31	1.91	2.02														
105	0.55	0.56	0.56	0.78	1.17														
110	0.63	0.63	0.62	0.62	0.65														
115	0.72	0.71	0.69	0.70	0.68														
120	0.80	0.79	0.78	0.78	0.76														
125	0.88	0.87	0.85	0.86	0.84														
130	0.96	0.95	0.93	0.94	0.91														
135	1.04	1.03	1.01	1.02	0.99														
140	1.11	1.11	1.09	1.09	1.08														
145	1.18	1.18	1.16	1.17	1.15														
150	1.25	1.25	1.23	1.24	1.22														
155	1.31	1.31	1.30	1.31	1.29														
160	1.37	1.37	1.36	1.37	1.35														
165	1.42	1.43	1.41	1.43	1.41														
170	1.47	1.48	1.46	1.48	1.47														
175	1.50	1.52	1.51	1.52	1.51														
180	1.53	1.53	1.53	1.53	1.54														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks: