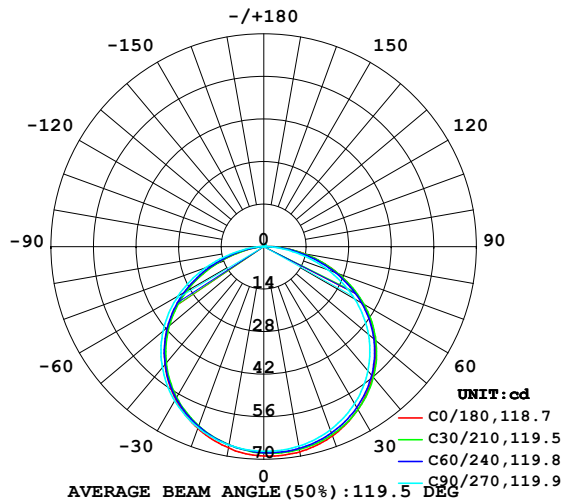


LUMINAIRE PHOTOMETRIC TEST REPORT

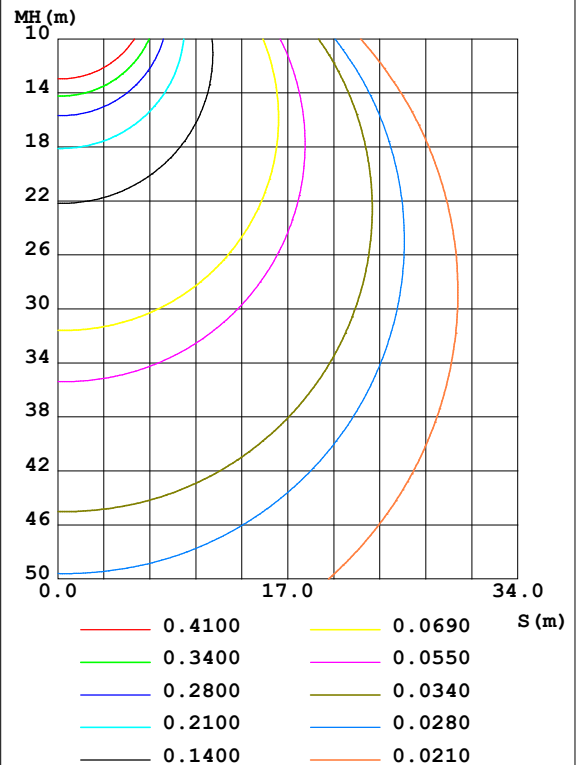
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.15 lm/W			
WW-FLS102T088W060B-24 (WCP) -HR-DCT-EP		Imax(cd)	68.94	S/MH(C0/180)	1.25
NOMINAL POWER(W)	1.81736	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	212.91	□ UP,DN(C0-180)	0.7,50.5
NOMINAL FLUX(lm)	212.907	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,48.1
LAMPS INSIDE	1	□ up(%)	1.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	98.6	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:2021-11-24

□ 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:

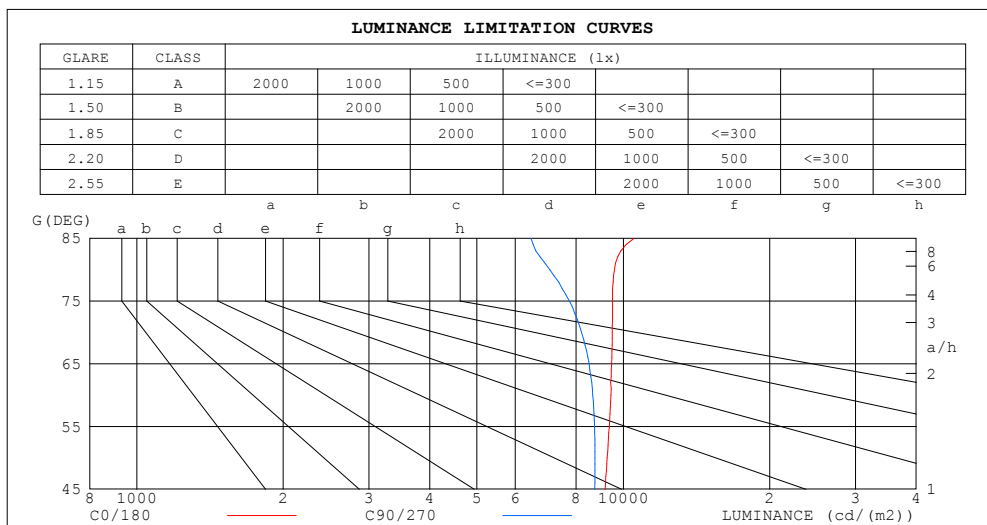
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	68.54	67.51	66.65	66.45	67.17	66.17	66.27	67.23	0- 10	6.443	6.443	3.03,3.03
20	66.23	65.43	64.14	63.38	63.61	62.73	63.38	64.89	10- 20	18.61	25.05	11.8,11.8
30	61.94	61.56	59.73	58.37	58.08	57.40	58.62	60.67	20- 30	28.66	53.71	25.2,25.2
40	55.73	55.74	53.35	51.36	50.53	50.13	51.94	54.53	30- 40	35.35	89.06	41.8,41.8
50	47.64	47.90	44.99	42.30	41.02	40.85	43.27	46.38	40- 50	37.69	126.8	59.5,59.5
60	37.73	37.87	34.63	31.27	29.59	29.55	32.59	36.15	50- 60	35.05	161.8	76,76
70	25.97	25.88	22.46	18.71	16.75	16.95	20.28	24.15	60- 70	27.38	189.2	88.9,88.9
80	13.32	13.03	9.808	6.427	4.742	5.162	7.966	11.52	70- 80	15.92	205.1	96.3,96.3
90	2.600	2.585	0.9405	0.3512	0.3084	0.3282	0.5741	1.818	80- 90	4.818	209.9	98.6,98.6
100	0.2885	0.2399	0.2523	0.2614	0.3109	0.2890	0.2704	0.2571	90-100	0.5142	210.4	98.8,98.8
110	0.2793	0.2952	0.3119	0.3424	0.3695	0.3626	0.3571	0.3108	100-110	0.3083	210.7	99,99
120	0.3648	0.3819	0.3997	0.4247	0.4495	0.4426	0.4427	0.3964	110-120	0.3668	211.1	99.2,99.2
130	0.4448	0.4652	0.4831	0.5058	0.5283	0.5270	0.5272	0.4775	120-130	0.4059	211.5	99.3,99.3
140	0.5281	0.5497	0.5642	0.5846	0.6026	0.5980	0.6015	0.5630	130-140	0.4129	211.9	99.5,99.5
150	0.6070	0.6297	0.6374	0.6545	0.6680	0.6600	0.6680	0.6363	140-150	0.3824	212.3	99.7,99.7
160	0.6892	0.7006	0.7016	0.7175	0.7310	0.7163	0.7265	0.7005	150-160	0.3133	212.6	99.9,99.9
170	0.7579	0.7614	0.7568	0.7715	0.7817	0.7647	0.7727	0.7557	160-170	0.2086	212.8	100,100
180	0.7985	0.7918	0.7929	0.7963	0.7997	0.7906	0.7940	0.7929	170-180	0.0743	212.9	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:2021-11-24

□ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	10513	6462
80	9589	7060
75	9510	7742
70	9492	8210
65	9468	8505
60	9431	8657
55	9356	8733
50	9265	8748
45	9176	8735

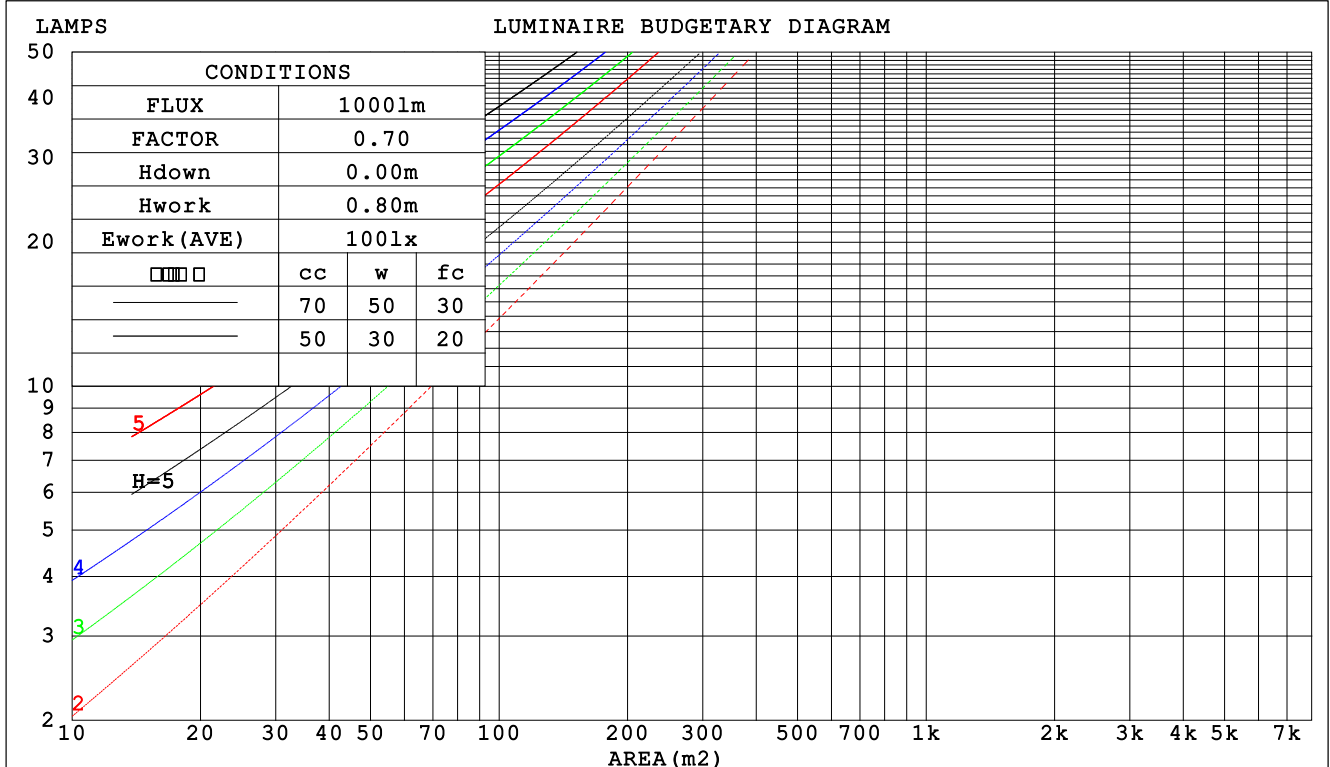
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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:2021-11-24

□ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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	.319 .182 .058	.312 .178 .057	.298 .171 .055	.285 .164 .053	.273 .158 .051	
2.0	.299 .164 .050	.292 .161 .050	.280 .156 .048	.268 .150 .047	.257 .146 .046	
3.0	.276 .147 .044	.270 .144 .043	.259 .140 .043	.248 .136 .042	.239 .132 .041	
4.0	.254 .132 .039	.248 .130 .038	.239 .127 .038	.229 .123 .037	.221 .120 .037	
5.0	.234 .119 .035	.229 .118 .034	.221 .115 .034	.212 .112 .033	.205 .109 .033	
6.0	.217 .109 .031	.213 .107 .031	.205 .105 .031	.197 .103 .030	.190 .100 .030	
7.0	.201 .100 .028	.198 .098 .028	.191 .096 .028	.184 .094 .027	.178 .092 .027	
8.0	.188 .092 .026	.184 .091 .026	.178 .089 .025	.172 .087 .025	.167 .086 .025	
9.0	.176 .085 .024	.173 .084 .024	.167 .083 .023	.162 .081 .023	.157 .080 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .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	.201 .201 .201	.172 .172 .172	.117 .117 .117	.067 .067 .067	.022 .022 .022	
1.0	.192 .167 .144	.164 .143 .124	.112 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.184 .143 .108	.158 .123 .093	.108 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.176 .125 .084	.151 .108 .073	.104 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.169 .112 .069	.145 .097 .060	.100 .067 .042	.058 .040 .025	.019 .013 .008	
5.0	.161 .102 .058	.139 .088 .050	.096 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.154 .093 .050	.133 .081 .043	.091 .057 .031	.053 .033 .018	.017 .011 .006	
7.0	.147 .087 .044	.127 .075 .038	.088 .053 .027	.051 .031 .016	.016 .010 .005	
8.0	.141 .081 .039	.121 .070 .034	.084 .049 .024	.049 .029 .015	.016 .010 .005	
9.0	.135 .076 .036	.116 .066 .031	.080 .046 .022	.047 .027 .013	.015 .009 .004	
10.0	.129 .072 .033	.111 .062 .029	.077 .044 .021	.045 .026 .012	.015 .008 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-24

□ 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.: 2835 060LED					DIM.: 500*8*1.2mm			SERIAL No.: 20211123008			
MFR.: EVERFINE					SUR.: 500*8*1.2mm			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	26.4	28.0	26.7	28.2	28.4	26.2	27.7	26.5	27.9	28.2
	3H	28.3	29.7	28.6	30.0	30.2	27.8	29.3	28.2	29.5	29.8
	4H	29.1	30.4	29.4	30.7	31.0	28.5	29.9	28.9	30.1	30.4
	6H	29.8	31.0	30.1	31.3	31.7	29.0	30.3	29.4	30.6	30.9
	8H	30.0	31.3	30.4	31.6	31.9	29.2	30.4	29.5	30.7	31.0
	12H	30.3	31.4	30.6	31.8	32.1	29.3	30.5	29.6	30.8	31.1
4H	2H	27.1	28.5	27.5	28.8	29.1	26.9	28.3	27.3	28.6	28.8
	3H	29.2	30.4	29.6	30.7	31.0	28.8	30.0	29.2	30.3	30.7
	4H	30.1	31.2	30.5	31.6	31.9	29.6	30.7	30.0	31.1	31.4
	6H	31.0	31.9	31.4	32.3	32.7	30.3	31.2	30.7	31.6	32.0
	8H	31.3	32.2	31.7	32.6	33.0	30.5	31.4	30.9	31.8	32.2
	12H	31.6	32.4	32.0	32.8	33.3	30.7	31.5	31.1	31.9	32.3
8H	4H	30.5	31.4	30.9	31.8	32.2	30.0	30.9	30.5	31.3	31.7
	6H	31.5	32.2	32.0	32.7	33.1	30.9	31.6	31.3	32.1	32.5
	8H	32.0	32.6	32.4	33.1	33.6	31.2	31.9	31.7	32.3	32.8
	12H	32.4	33.0	32.9	33.4	33.9	31.5	32.0	32.0	32.5	33.0
12H	4H	30.5	31.3	31.0	31.7	32.2	30.1	30.9	30.5	31.3	31.8
	6H	31.6	32.2	32.1	32.7	33.2	31.0	31.7	31.5	32.1	32.6
	8H	32.1	32.7	32.6	33.2	33.7	31.4	32.0	31.9	32.4	33.0
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 / - 0.5					

CIE Pub.117, 212.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.4)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

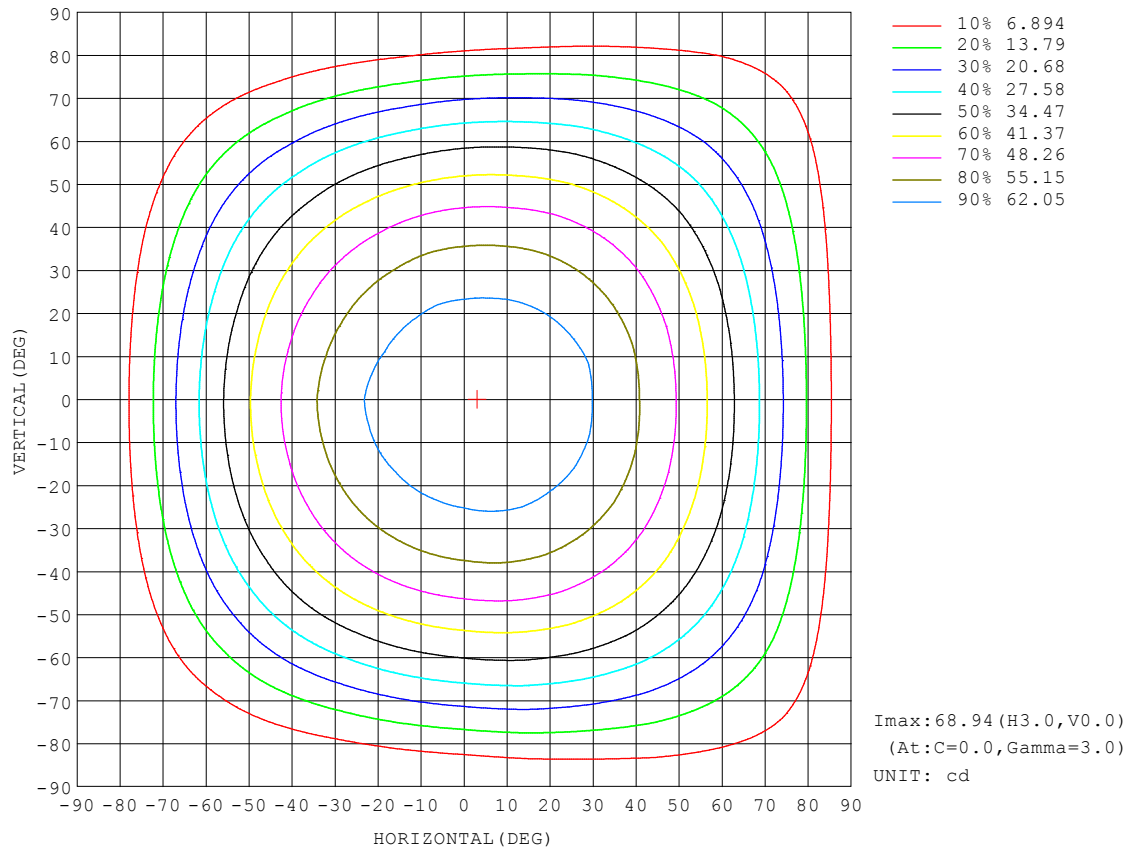
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	54	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	55	47
1.25	82	71	63	80	70	63	77	68	62	54
1.50	87	76	69	85	75	69	82	74	67	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	95	89	85	76
4.00	105	99	95	103	98	93	98	94	90	81
5.00	108	103	99	105	101	97	100	97	94	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: 2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

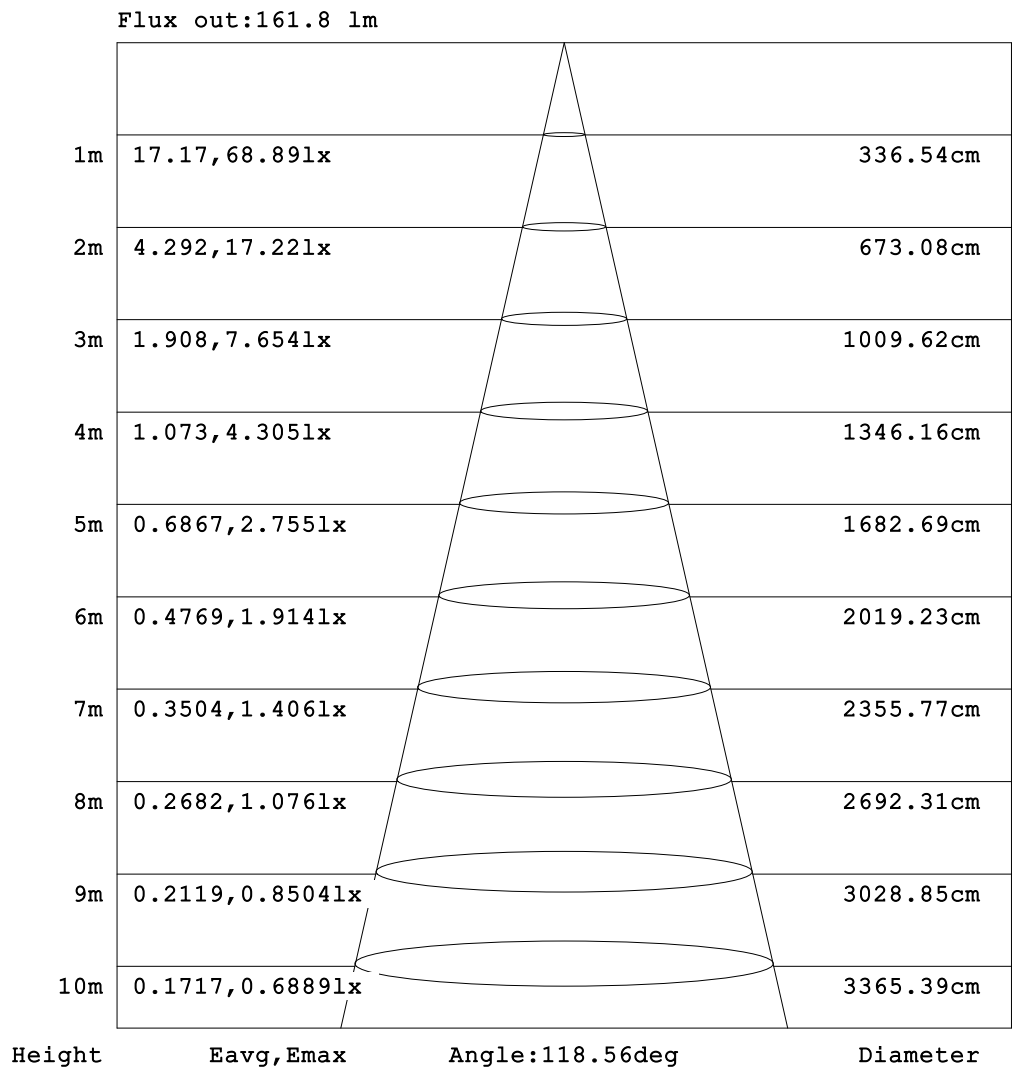


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



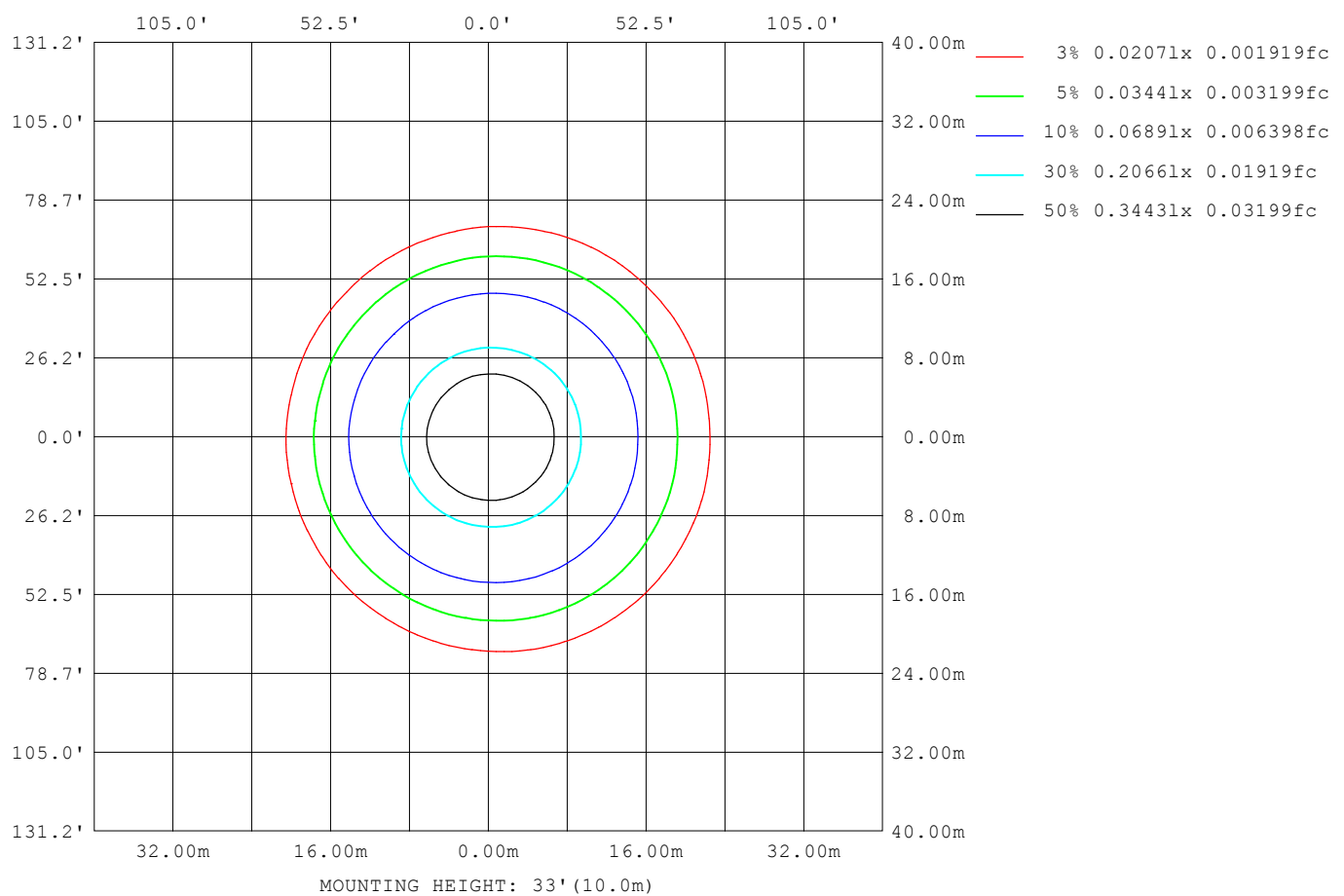
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

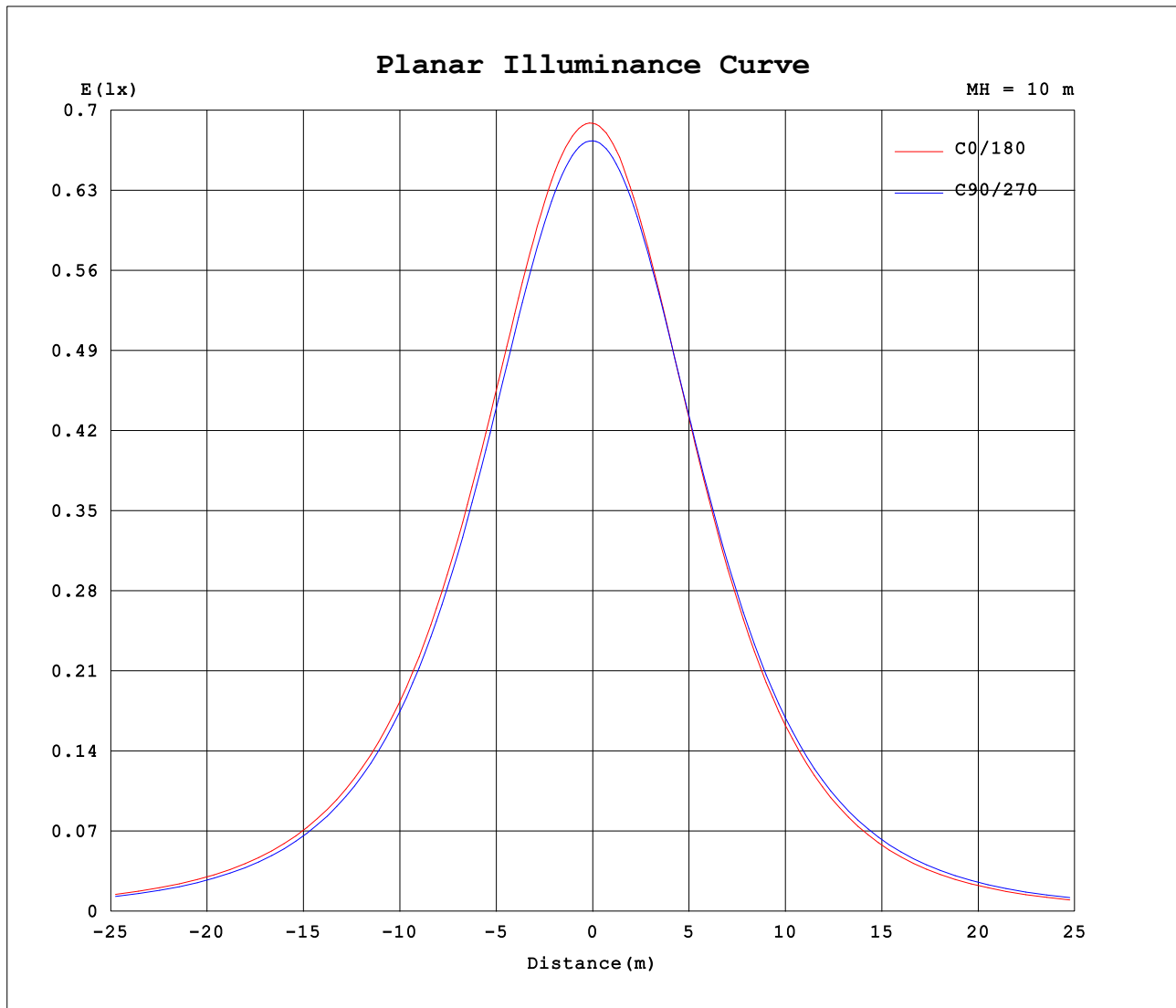
AvgL	cd/m2
L_0~180 (65) av	8176
L_0~180 (75) av	7255
L_0~180 (85) av	5950
L_90~270 (65) av	8185
L_90~270 (75) av	7236
L_90~270 (85) av	5537
L_45 (65) av	8199
L_45 (75) av	7289
L_45 (85) av	5876

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-24

☐ 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: 2021-11-24

☐ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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	68.9	68.5	67.9	67.8	67.8	67.7	67.3	67.4	67.6	67.8	68.2	68.8	68.9	68.5	67.9	67.8	67.8	67.7	67.3
5	68.9	68.6	68.1	67.9	67.8	67.7	67.2	67.2	67.3	67.3	67.7	68.2	68.4	67.8	67.2	67.2	67.2	67.3	67.0
10	68.5	68.4	67.8	67.5	67.4	67.0	66.7	66.5	66.5	66.4	66.8	67.0	67.2	66.7	66.2	66.2	66.2	66.4	66.3
15	67.6	67.5	67.0	66.7	66.6	66.1	65.6	65.4	65.3	65.1	65.3	65.4	65.7	65.1	64.7	64.7	64.8	65.0	65.1
20	66.2	66.2	65.8	65.4	65.2	64.7	64.1	63.8	63.6	63.4	63.4	63.4	63.6	63.1	62.7	62.7	62.9	63.3	63.4
25	64.3	64.4	64.1	63.7	63.4	62.8	62.2	61.7	61.4	61.1	61.0	61.0	61.1	60.6	60.2	60.3	60.5	61.0	61.2
30	61.9	62.2	62.0	61.6	61.2	60.5	59.7	59.2	58.7	58.4	58.1	58.0	58.1	57.6	57.3	57.4	57.7	58.3	58.6
35	59.1	59.4	59.3	58.9	58.5	57.7	56.8	56.2	55.6	55.1	54.7	54.6	54.5	54.1	53.9	54.0	54.4	55.0	55.5
40	55.7	56.1	56.1	55.7	55.2	54.4	53.4	52.6	51.9	51.4	50.8	50.6	50.5	50.1	49.9	50.1	50.5	51.3	51.9
45	51.9	52.3	52.4	52.1	51.5	50.6	49.4	48.6	47.8	47.1	46.5	46.1	46.0	45.6	45.5	45.7	46.2	47.1	47.9
50	47.6	48.0	48.2	47.9	47.3	46.3	45.0	44.0	43.1	42.3	41.6	41.2	41.0	40.6	40.6	40.8	41.4	42.3	43.3
55	42.9	43.3	43.4	43.2	42.6	41.5	40.1	39.0	38.0	37.0	36.2	35.7	35.5	35.1	35.2	35.3	36.1	37.1	38.2
60	37.7	38.1	38.2	37.9	37.3	36.2	34.6	33.5	32.2	31.3	30.3	29.8	29.6	29.2	29.3	29.5	30.4	31.3	32.6
65	32.0	32.4	32.3	32.1	31.4	30.3	28.8	27.5	26.1	25.1	24.1	23.5	23.3	22.9	23.1	23.4	24.3	25.2	26.6
70	26.0	26.4	26.2	25.9	25.1	24.1	22.5	21.1	19.7	18.7	17.6	17.0	16.7	16.4	16.7	17.0	17.9	18.9	20.3
75	19.7	20.1	19.8	19.5	18.6	17.7	16.0	14.8	13.3	12.3	11.2	10.6	10.4	10.1	10.4	10.7	11.6	12.6	13.9
80	13.3	13.7	13.4	13.0	12.1	11.2	9.81	8.65	7.34	6.43	5.46	4.96	4.74	4.56	4.82	5.16	5.96	6.77	7.97
85	7.33	7.62	7.37	7.09	6.34	5.60	4.51	3.67	2.73	2.08	1.45	1.10	0.97	0.92	1.12	1.37	1.89	2.40	3.22
90	2.60	2.80	2.69	2.59	2.15	1.74	0.94	0.78	0.48	0.35	0.32	0.29	0.31	0.29	0.35	0.33	0.40	0.48	0.57
95	0.35	0.41	0.42	0.45	0.40	0.46	0.26	0.29	0.27	0.26	0.28	0.28	0.29	0.29	0.31	0.28	0.27	0.25	0.25
100	0.29	0.27	0.26	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.27	0.28	0.31	0.29	0.30	0.29	0.28	0.27	0.27
105	0.25	0.25	0.24	0.26	0.25	0.27	0.27	0.29	0.28	0.30	0.29	0.31	0.33	0.32	0.33	0.32	0.32	0.31	0.31
110	0.28	0.29	0.28	0.30	0.29	0.31	0.31	0.33	0.33	0.34	0.34	0.35	0.37	0.36	0.37	0.36	0.37	0.35	0.36
115	0.32	0.33	0.32	0.34	0.33	0.36	0.36	0.38	0.37	0.38	0.38	0.39	0.41	0.40	0.41	0.40	0.41	0.40	0.40
120	0.36	0.37	0.36	0.38	0.37	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.45	0.44	0.46	0.44	0.45	0.44	0.44
125	0.40	0.41	0.41	0.42	0.42	0.44	0.44	0.46	0.45	0.46	0.46	0.47	0.49	0.48	0.49	0.48	0.49	0.48	0.49
130	0.44	0.46	0.45	0.47	0.46	0.48	0.48	0.50	0.49	0.51	0.50	0.51	0.53	0.52	0.53	0.53	0.53	0.52	0.53
135	0.49	0.50	0.49	0.51	0.50	0.52	0.52	0.54	0.53	0.55	0.54	0.55	0.57	0.56	0.57	0.56	0.57	0.56	0.56
140	0.53	0.54	0.53	0.55	0.55	0.56	0.56	0.58	0.57	0.58	0.58	0.59	0.60	0.59	0.61	0.60	0.60	0.59	0.60
145	0.57	0.59	0.57	0.59	0.58	0.60	0.60	0.62	0.60	0.62	0.61	0.62	0.64	0.62	0.64	0.63	0.64	0.63	0.64
150	0.61	0.63	0.62	0.63	0.62	0.64	0.64	0.65	0.64	0.65	0.65	0.66	0.67	0.66	0.67	0.66	0.67	0.66	0.67
155	0.65	0.67	0.65	0.67	0.66	0.68	0.67	0.68	0.67	0.69	0.68	0.69	0.70	0.69	0.70	0.69	0.70	0.69	0.70
160	0.69	0.70	0.69	0.70	0.69	0.71	0.70	0.72	0.71	0.72	0.71	0.72	0.73	0.72	0.73	0.72	0.73	0.72	0.73
165	0.73	0.73	0.72	0.73	0.72	0.74	0.73	0.74	0.73	0.75	0.73	0.75	0.76	0.74	0.75	0.75	0.75	0.74	0.75
170	0.76	0.77	0.75	0.76	0.75	0.76	0.76	0.77	0.76	0.77	0.76	0.77	0.78	0.76	0.77	0.76	0.78	0.76	0.77
175	0.78	0.79	0.78	0.78	0.78	0.79	0.78	0.79	0.78	0.79	0.78	0.79	0.80	0.78	0.79	0.78	0.79	0.78	0.79
180	0.80	0.80	0.79	0.79	0.79	0.79	0.79	0.80	0.79	0.80	0.80	0.80	0.80	0.80	0.80	0.79	0.79	0.79	0.79

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-24

□ 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.: 2835 060LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211123008
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	67.4	67.6	67.8	68.2	68.8														
5	67.1	67.3	67.7	68.3	68.9														
10	66.5	66.8	67.2	67.9	68.5														
15	65.3	65.8	66.3	66.9	67.7														
20	63.8	64.3	64.9	65.5	66.3														
25	61.7	62.4	63.0	63.7	64.4														
30	59.2	60.0	60.7	61.3	62.0														
35	56.2	57.1	57.8	58.5	59.1														
40	52.7	53.7	54.5	55.2	55.8														
45	48.7	49.9	50.7	51.5	51.9														
50	44.3	45.5	46.4	47.2	47.6														
55	39.3	40.6	41.5	42.4	42.8														
60	33.8	35.2	36.1	37.1	37.6														
65	27.9	29.3	30.3	31.4	31.9														
70	21.6	23.1	24.2	25.3	25.8														
75	15.2	16.7	17.8	18.9	19.5														
80	9.09	10.5	11.5	12.6	13.2														
85	3.61	5.04	5.84	6.74	7.21														
90	0.82	1.41	1.82	2.32	2.57														
95	0.25	0.38	0.41	0.41	0.40														
100	0.26	0.26	0.26	0.32	0.36														
105	0.29	0.29	0.27	0.27	0.26														
110	0.33	0.33	0.31	0.31	0.30														
115	0.38	0.38	0.35	0.35	0.34														
120	0.42	0.42	0.40	0.40	0.38														
125	0.46	0.46	0.44	0.44	0.42														
130	0.50	0.50	0.48	0.48	0.46														
135	0.54	0.54	0.52	0.52	0.51														
140	0.58	0.58	0.56	0.56	0.55														
145	0.62	0.62	0.60	0.60	0.59														
150	0.65	0.65	0.64	0.64	0.63														
155	0.68	0.68	0.67	0.68	0.67														
160	0.71	0.71	0.70	0.71	0.70														
165	0.74	0.74	0.73	0.74	0.73														
170	0.76	0.77	0.76	0.77	0.76														
175	0.78	0.79	0.78	0.79	0.78														
180	0.80	0.80	0.79	0.80	0.80														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-24

□ 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: