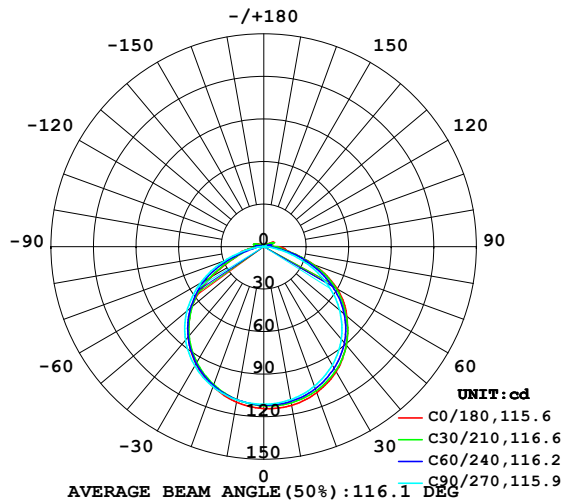


LUMINAIRE PHOTOMETRIC TEST REPORT

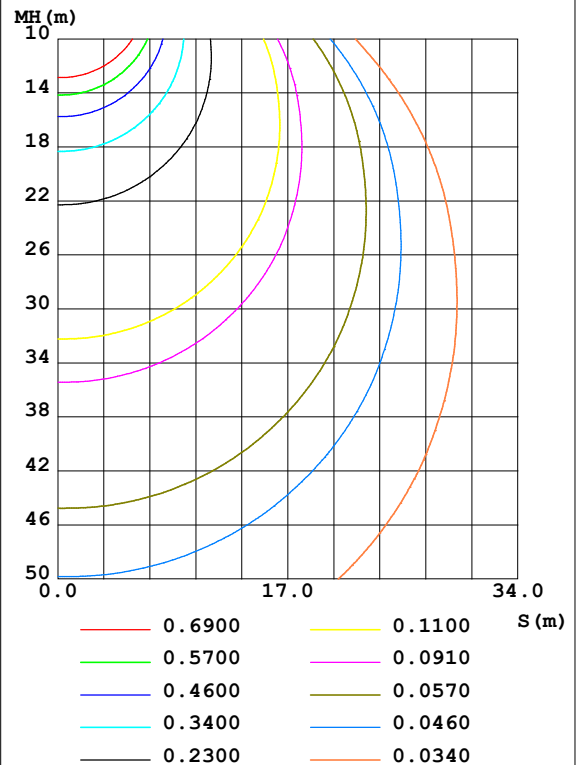
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 113.21 lm/W			
MODEL (WCP)	-1500-HR-ME-TR-EP	Imax(cd)	114.4	S/MH(C0/180)	1.25
NOMINAL POWER(W)	3.05597	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	345.96	□ UP,DN(C0-180)	2.2,48.1
NOMINAL FLUX(lm)	345.961	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.2,47.5
LAMPS INSIDE	1	□ up(%)	4.5	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	95.5	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: 2021-11-05

□ 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:

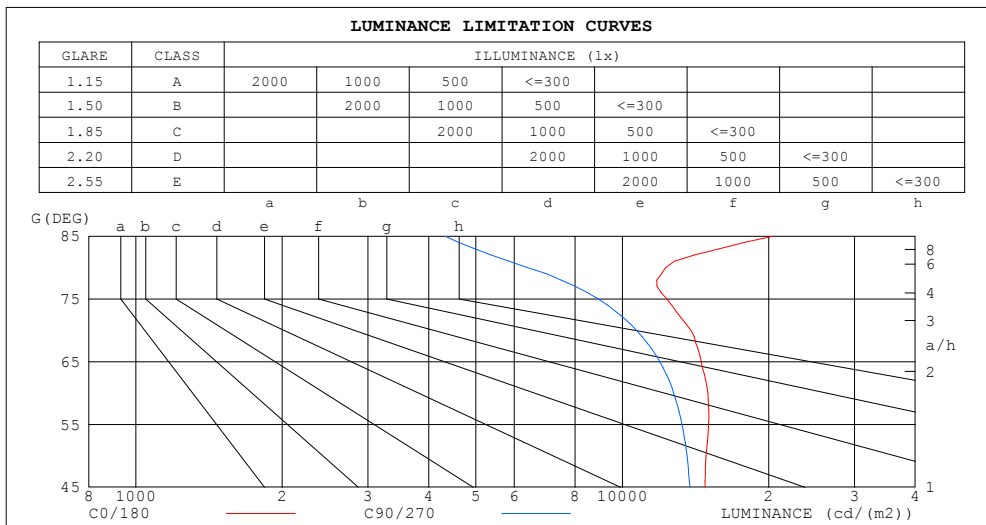
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	113.6	111.3	109.5	109.1	111.4	109.3	109.8	111.0	0- 10	10.63	10.63	3.07,3.07
20	109.5	107.5	104.7	103.3	104.9	103.5	105.1	107.3	10- 20	30.65	41.28	11.9,11.9
30	102.0	100.5	96.57	94.26	95.53	94.38	97.20	100.2	20- 30	47.03	88.31	25.5,25.5
40	90.60	90.14	85.05	82.00	82.72	82.15	85.91	89.85	30- 40	57.70	146.0	42.2,42.2
50	76.46	75.46	69.84	66.02	66.54	66.41	70.77	75.31	40- 50	60.78	206.8	59.8,59.8
60	59.96	56.68	51.03	46.00	42.97	46.65	51.83	57.47	50- 60	55.08	261.9	75.7,75.7
70	37.84	36.94	29.27	20.57	20.59	21.14	29.76	37.20	60- 70	39.90	301.8	87.2,87.2
80	17.05	14.21	8.882	9.939	11.58	10.41	9.397	13.83	70- 80	20.91	322.7	93.3,93.3
90	9.495	7.164	1.010	3.340	3.635	3.550	0.8093	6.630	80- 90	7.868	330.6	95.5,95.5
100	3.663	3.716	0.3817	6.956	6.135	7.348	0.3988	3.796	90-100	4.170	334.7	96.8,96.8
110	6.783	6.905	0.5078	3.402	6.221	3.309	0.5362	6.650	100-110	4.454	339.2	98,98
120	5.169	2.083	0.6519	1.409	3.023	1.446	0.6815	1.890	110-120	3.053	342.2	98.9,98.9
130	2.018	1.012	0.7894	0.8796	1.556	0.9000	0.8156	0.9622	120-130	1.362	343.6	99.3,99.3
140	1.072	0.8888	0.9234	0.9473	1.020	0.9505	0.9451	0.8908	130-140	0.7796	344.4	99.5,99.5
150	0.9854	1.022	1.051	1.069	1.086	1.066	1.063	1.020	140-150	0.6201	345.0	99.7,99.7
160	1.127	1.142	1.153	1.169	1.191	1.162	1.167	1.136	150-160	0.5083	345.5	99.9,99.9
170	1.241	1.241	1.240	1.255	1.281	1.248	1.254	1.231	160-170	0.3397	345.8	100,100
180	1.312	1.294	1.294	1.293	1.322	1.293	1.294	1.293	170-180	0.1212	346.0	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:2021-11-05

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	20359	4328
80	12275	6394
75	12354	8927
70	13829	10699
65	14519	11947
60	14990	12758
55	15053	13266
50	14869	13581
45	14800	13769

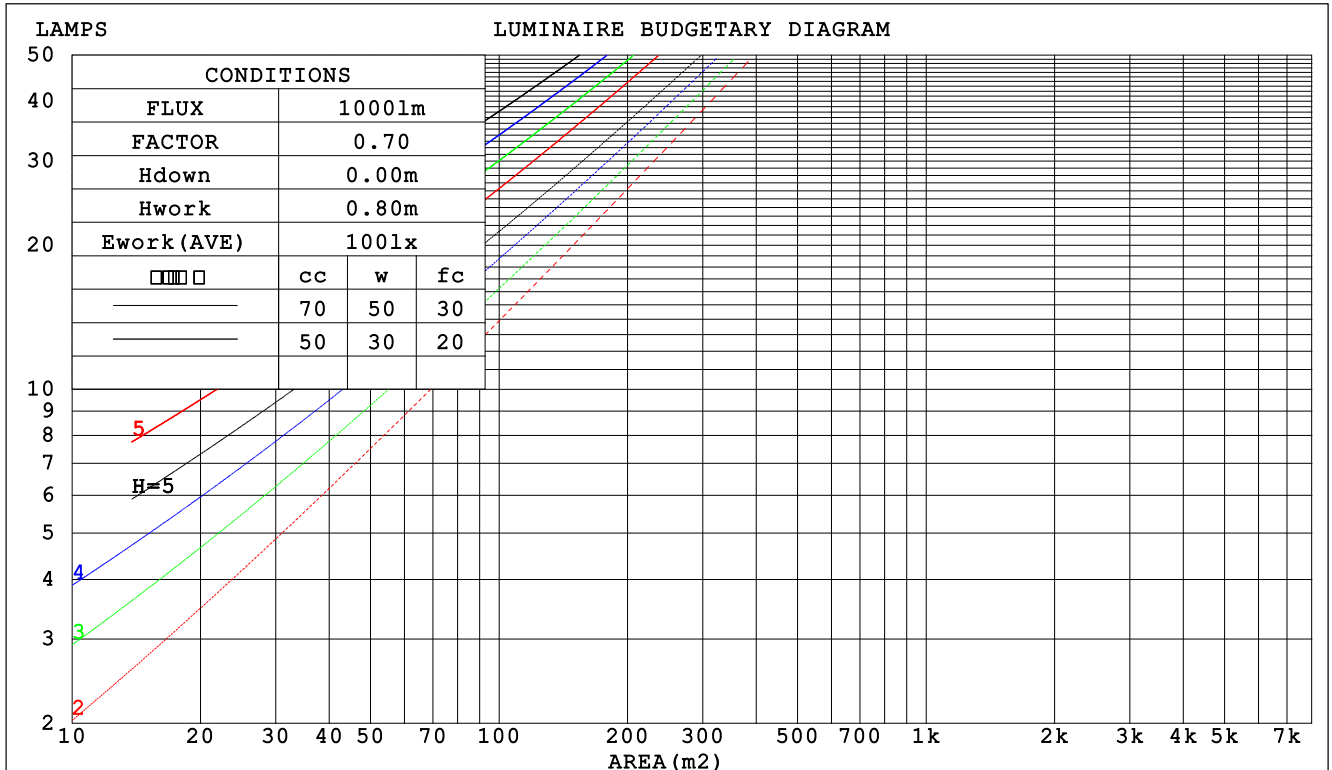
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
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:2021-11-05

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
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	.310	.176	.056	.301	.172	.055	.285	.164	.052	.271	.156	.050	.257	.149	.048		
2.0	.290	.159	.049	.282	.155	.048	.268	.149	.046	.255	.143	.045	.243	.138	.043		
3.0	.268	.143	.043	.261	.140	.042	.249	.135	.041	.237	.130	.040	.227	.125	.039		
4.0	.247	.129	.038	.242	.126	.037	.230	.122	.036	.220	.118	.036	.210	.114	.035		
5.0	.229	.117	.034	.224	.115	.033	.214	.111	.033	.204	.108	.032	.195	.104	.031		
6.0	.212	.106	.030	.208	.105	.030	.199	.102	.030	.190	.099	.029	.182	.096	.028		
7.0	.198	.098	.028	.193	.096	.027	.185	.094	.027	.178	.091	.027	.171	.089	.026		
8.0	.185	.090	.025	.181	.089	.025	.174	.087	.025	.167	.084	.024	.160	.082	.024		
9.0	.173	.084	.023	.170	.083	.023	.163	.081	.023	.157	.079	.022	.151	.077	.022		
10.0	.163	.078	.022	.160	.077	.022	.154	.075	.021	.148	.073	.021	.142	.072	.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	.224	.224	.224	.192	.192	.192	.131	.131	.131	.075	.075	.075	.024	.024	.024	
1.0	.215	.190	.169	.184	.163	.145	.126	.112	.100	.072	.065	.058	.023	.021	.019	
2.0	.206	.166	.133	.177	.143	.115	.121	.099	.080	.070	.058	.047	.022	.019	.015	
3.0	.199	.149	.109	.170	.128	.095	.117	.089	.066	.068	.052	.039	.022	.017	.013	
4.0	.191	.136	.093	.164	.117	.081	.113	.082	.057	.065	.048	.034	.021	.016	.011	
5.0	.184	.125	.082	.158	.109	.072	.109	.076	.051	.063	.045	.030	.020	.015	.010	
6.0	.177	.117	.074	.152	.101	.065	.105	.071	.046	.061	.042	.027	.020	.014	.009	
7.0	.170	.110	.068	.146	.096	.060	.101	.067	.042	.059	.040	.025	.019	.013	.008	
8.0	.164	.105	.064	.141	.091	.056	.098	.064	.040	.057	.038	.024	.018	.012	.008	
9.0	.158	.100	.061	.136	.087	.053	.094	.061	.037	.055	.036	.022	.018	.012	.007	
10.0	.152	.095	.058	.131	.083	.050	.091	.058	.036	.053	.034	.021	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-05

☐ 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 070LED					DIM.: 500*8*1.2mm			SERIAL No.: 20211104033			
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	26.2	27.6	26.5	27.9	28.2	25.6	27.1	26.0	27.4	27.7
	3H	27.8	29.1	28.2	29.5	29.8	27.0	28.4	27.4	28.7	29.0
	4H	28.4	29.7	28.8	30.0	30.3	27.5	28.8	27.9	29.1	29.5
	6H	28.8	30.0	29.2	30.4	30.8	27.7	28.9	28.1	29.3	29.6
	8H	29.1	30.2	29.5	30.6	31.0	27.8	28.9	28.2	29.3	29.7
	12H	29.4	30.5	29.8	30.9	31.3	27.7	28.9	28.2	29.2	29.6
4H	2H	26.8	28.0	27.1	28.4	28.7	26.4	27.6	26.7	28.0	28.3
	3H	28.6	29.7	29.0	30.0	30.4	27.9	29.0	28.4	29.4	29.8
	4H	29.3	30.3	29.7	30.7	31.1	28.5	29.5	29.0	29.9	30.4
	6H	29.8	30.7	30.3	31.2	31.6	28.9	29.8	29.3	30.2	30.7
	8H	30.2	31.0	30.6	31.4	31.9	28.9	29.8	29.4	30.2	30.7
	12H	30.6	31.4	31.1	31.8	32.3	29.0	29.7	29.5	30.2	30.7
8H	4H	29.5	30.3	30.0	30.8	31.2	28.8	29.7	29.3	30.1	30.6
	6H	30.2	30.9	30.7	31.4	31.9	29.3	30.0	29.8	30.5	31.0
	8H	30.7	31.3	31.2	31.8	32.3	29.5	30.1	30.0	30.6	31.1
	12H	31.3	31.8	31.8	32.4	32.9	29.6	30.1	30.1	30.6	31.2
12H	4H	29.5	30.2	30.0	30.7	31.2	28.8	29.6	29.3	30.1	30.6
	6H	30.2	30.9	30.8	31.4	31.9	29.4	30.0	29.9	30.5	31.1
	8H	30.7	31.3	31.3	31.8	32.4	29.6	30.1	30.1	30.6	31.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.3 / - 0.4				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 346.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.7)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

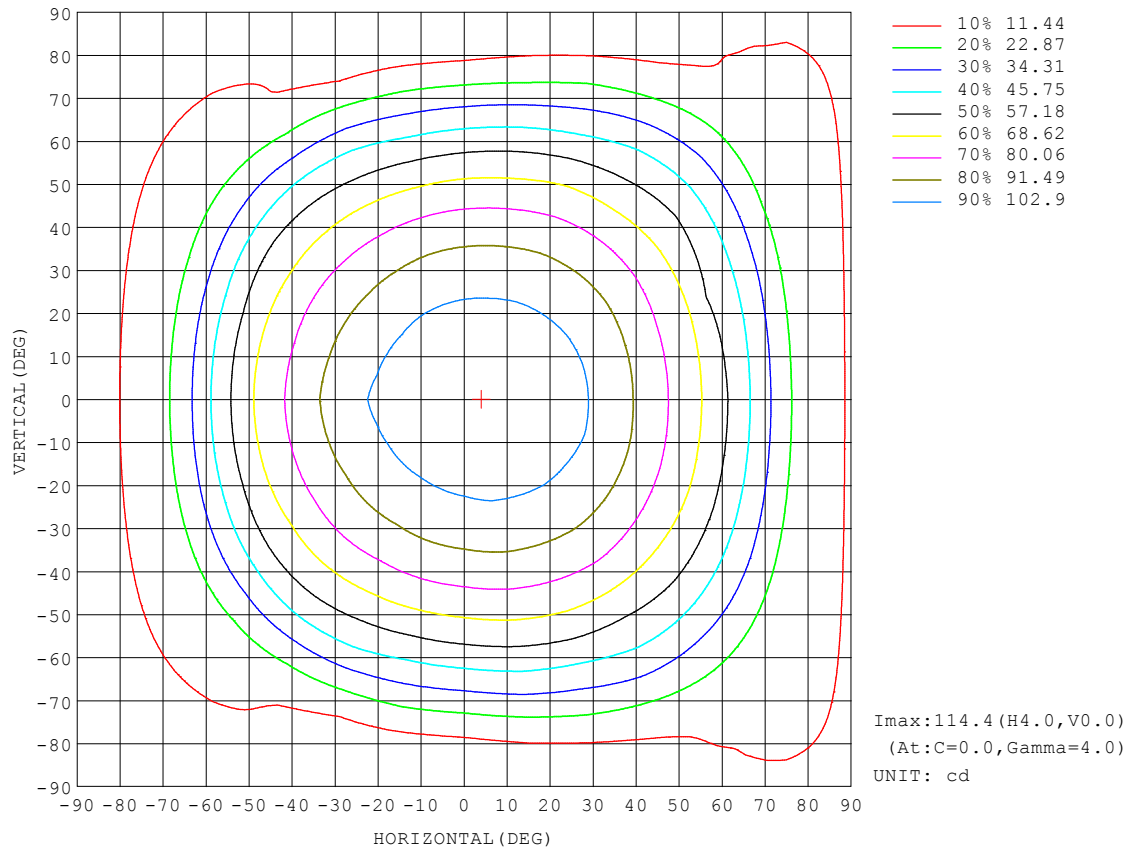
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	46	63	53	46	39
1.00	74	63	56	73	62	55	70	63	55	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	69	81	73	67	59
2.00	93	85	78	91	83	77	87	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	98	92	87	94	88	84	74
4.00	105	99	94	102	97	92	97	93	89	79
5.00	107	102	98	104	100	96	99	96	92	82
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: 2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

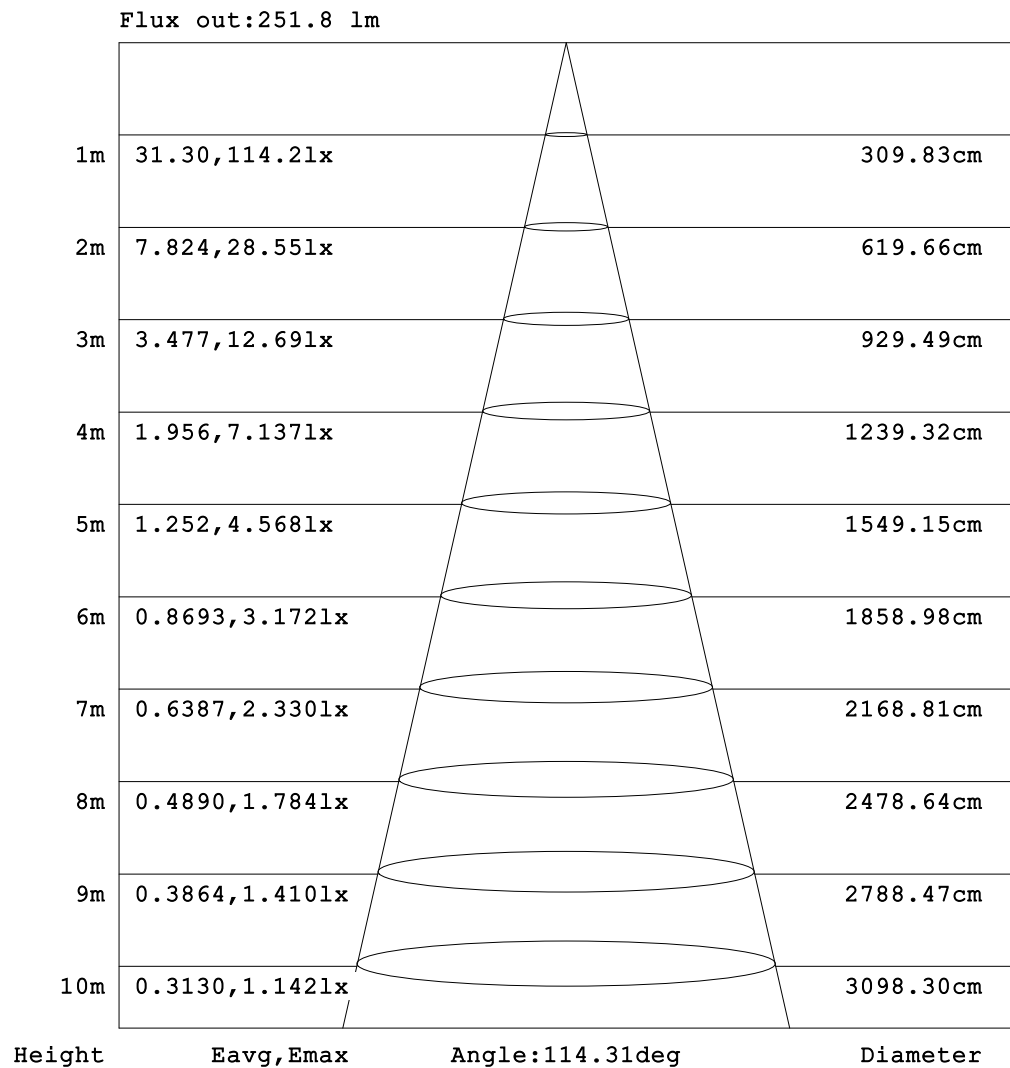


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



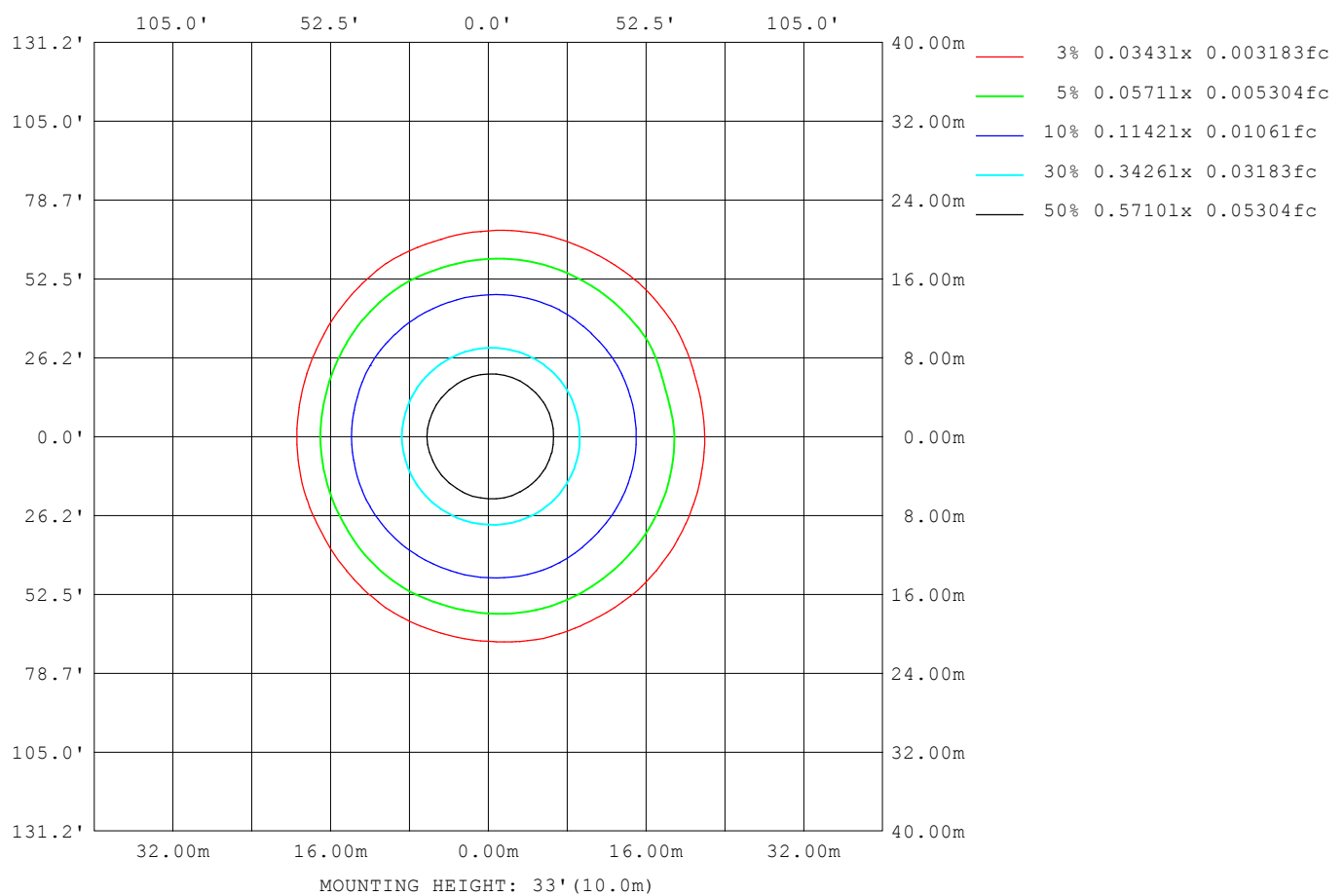
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
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: 2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

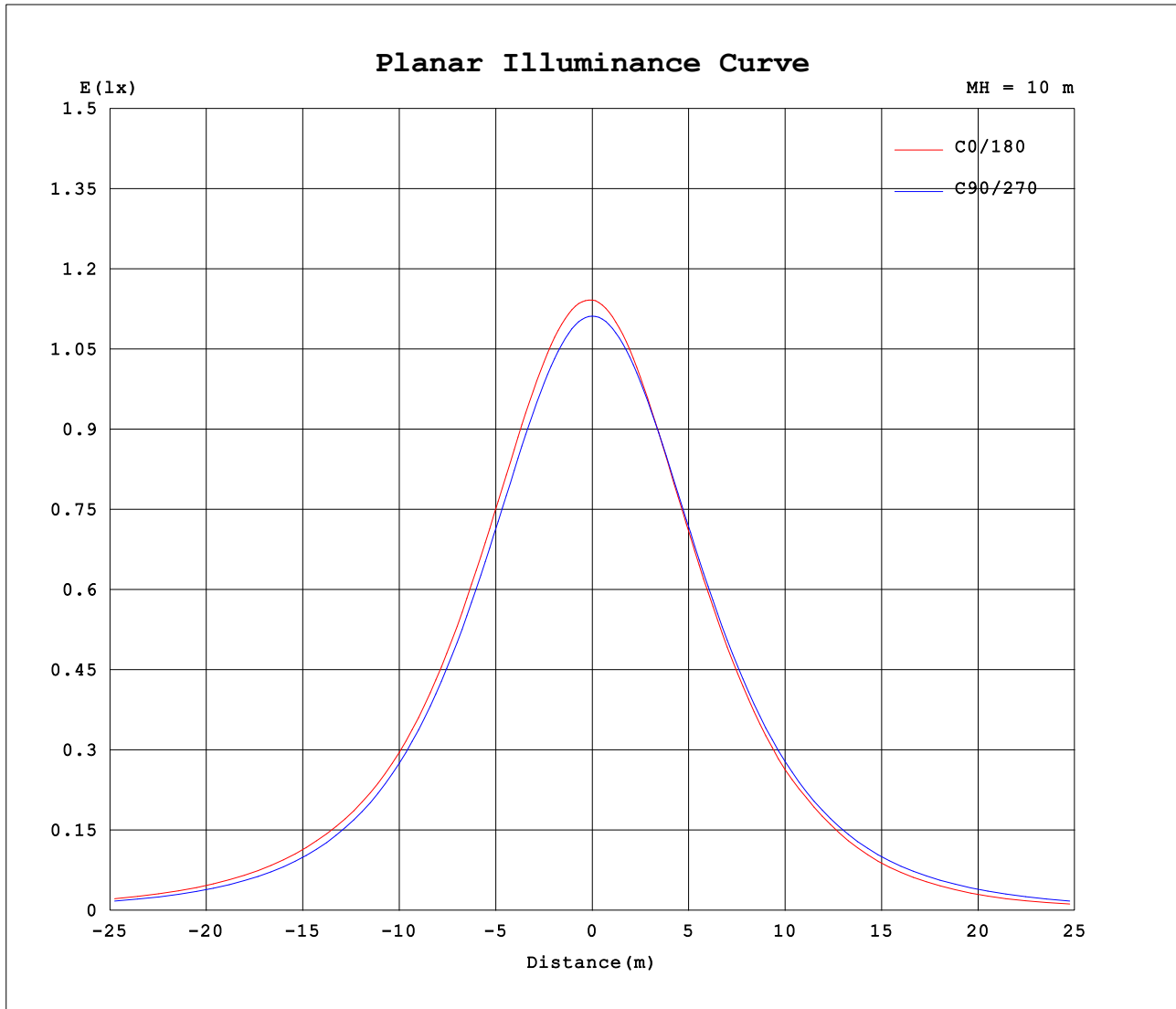
AvgL	cd/m2
L_0~180 (65) av	11652
L_0~180 (75) av	10348
L_0~180 (85) av	13445
L_90~270 (65) av	12047
L_90~270 (75) av	8964
L_90~270 (85) av	4438
L_45 (65) av	11968
L_45 (75) av	9084
L_45 (85) av	9848

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-05

☐ 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: 2021-11-05

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
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	114	113	112	112	112	112	111	111	111	112	112	113	114	113	112	112	112	112	111
5	114	114	112	112	112	111	111	111	111	111	111	112	113	112	111	111	111	111	111
10	114	113	112	111	111	110	110	109	109	109	110	110	111	110	110	109	110	110	110
15	112	112	110	110	109	108	108	107	107	107	107	107	109	107	107	107	107	108	108
20	110	109	108	107	107	106	105	104	103	103	103	104	105	104	103	104	104	105	105
25	106	106	105	104	103	102	101	100	99.4	99.2	99.1	99.6	101	99.5	99.3	99.3	100	101	102
30	102	102	101	100	99.2	98.2	96.6	95.6	94.5	94.3	94.1	94.6	95.5	94.5	94.3	94.4	95.3	96.3	97.2
35	96.7	97.2	96.6	95.7	94.3	93.1	91.3	90.2	88.8	88.6	88.4	88.9	89.7	88.8	88.6	88.7	89.5	90.9	92.0
40	90.6	91.1	90.7	90.1	88.6	87.2	85.1	83.8	82.3	82.0	81.6	82.1	82.7	82.0	82.0	82.2	83.0	84.6	85.9
45	83.7	84.1	83.7	83.5	81.8	80.2	77.9	76.4	75.0	74.8	74.0	74.1	74.6	73.9	74.4	74.9	75.7	77.2	78.8
50	76.5	76.5	75.8	75.5	74.1	72.4	69.8	68.1	66.7	66.0	65.8	66.1	66.5	66.0	66.0	66.4	67.4	68.8	70.8
55	69.1	69.0	67.5	66.2	65.6	63.5	60.9	58.8	57.6	57.1	56.2	55.2	55.2	55.1	56.9	57.5	58.2	59.6	61.7
60	60.0	59.8	58.8	56.7	55.8	53.9	51.0	48.7	48.1	46.0	43.4	42.7	43.0	42.7	44.2	46.6	48.8	49.5	51.8
65	49.1	49.0	48.5	47.5	45.1	43.6	40.4	38.2	36.4	32.9	30.6	29.9	29.7	30.1	31.5	33.3	37.4	38.7	41.1
70	37.8	37.8	36.8	36.9	34.3	32.7	29.3	27.4	23.7	20.6	19.7	20.3	20.6	20.4	20.6	21.1	24.8	27.6	29.8
75	25.6	25.6	25.4	24.8	23.8	21.6	18.5	16.9	12.8	12.8	14.4	16.2	17.3	16.6	14.7	13.1	13.2	17.0	18.6
80	17.1	16.7	15.7	14.2	13.5	11.8	8.88	7.66	6.92	9.94	11.2	11.4	11.6	11.6	11.8	10.4	6.98	7.90	9.40
85	14.2	13.5	11.7	8.90	6.39	5.14	3.02	3.19	4.97	4.97	4.64	4.53	4.55	4.69	4.97	5.21	5.54	3.22	3.17
90	9.49	9.43	8.53	7.16	4.45	2.07	1.01	1.81	2.92	3.34	3.54	3.58	3.63	3.70	3.71	3.55	3.05	1.98	0.81
95	3.99	4.05	3.77	3.48	2.85	1.63	0.36	2.28	4.96	4.72	4.58	4.44	4.47	4.63	4.84	5.17	5.14	2.06	0.36
100	3.66	3.64	3.66	3.72	4.00	1.90	0.38	0.98	4.93	6.96	6.71	6.18	6.14	6.52	7.07	7.35	4.78	0.93	0.40
105	4.65	4.76	5.32	6.18	5.52	0.73	0.44	0.55	2.41	5.68	7.02	7.18	7.19	7.36	7.20	5.58	2.33	0.57	0.46
110	6.78	6.95	7.42	6.91	2.73	0.55	0.51	0.55	1.42	3.40	5.16	6.02	6.22	6.13	5.27	3.31	1.44	0.56	0.54
115	7.50	7.42	6.38	4.01	1.28	0.60	0.58	0.61	0.91	2.07	3.30	4.22	4.47	4.23	3.37	2.10	0.94	0.62	0.61
120	5.17	4.90	3.88	2.08	0.94	0.65	0.65	0.67	0.75	1.41	2.22	2.83	3.02	2.85	2.33	1.45	0.77	0.69	0.68
125	3.26	3.04	2.20	1.36	0.74	0.72	0.72	0.74	0.75	0.95	1.56	2.06	2.22	2.08	1.63	1.01	0.78	0.75	0.75
130	2.02	1.88	1.49	1.01	0.76	0.78	0.79	0.81	0.81	0.88	1.07	1.42	1.56	1.44	1.13	0.90	0.83	0.81	0.82
135	1.44	1.37	1.12	0.84	0.82	0.85	0.86	0.88	0.87	0.89	0.96	1.05	1.14	1.10	0.98	0.90	0.90	0.88	0.88
140	1.07	1.03	0.91	0.89	0.89	0.91	0.92	0.94	0.93	0.95	0.94	0.97	1.02	1.00	0.97	0.95	0.96	0.94	0.95
145	0.93	0.95	0.94	0.95	0.95	0.98	0.99	1.00	0.99	1.01	1.00	1.01	1.03	1.01	1.02	1.01	1.02	1.00	1.01
150	0.99	1.01	1.00	1.02	1.02	1.04	1.05	1.06	1.05	1.07	1.06	1.06	1.09	1.07	1.08	1.07	1.07	1.06	1.06
155	1.06	1.08	1.07	1.08	1.08	1.10	1.10	1.12	1.11	1.12	1.11	1.12	1.14	1.13	1.13	1.12	1.12	1.11	1.12
160	1.13	1.14	1.13	1.14	1.14	1.16	1.15	1.17	1.16	1.17	1.16	1.17	1.19	1.16	1.17	1.16	1.17	1.16	1.17
165	1.19	1.20	1.18	1.20	1.19	1.21	1.20	1.22	1.20	1.22	1.20	1.21	1.24	1.21	1.22	1.21	1.22	1.21	1.21
170	1.24	1.25	1.23	1.24	1.23	1.25	1.24	1.25	1.24	1.25	1.24	1.26	1.28	1.25	1.26	1.25	1.26	1.25	1.25
175	1.28	1.29	1.27	1.28	1.27	1.28	1.27	1.29	1.27	1.28	1.27	1.29	1.31	1.28	1.29	1.28	1.29	1.28	1.29
180	1.31	1.31	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.30	1.32	1.30	1.30	1.29	1.29	1.29	1.29

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-05

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104033
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	111	111	112	112	113														
5	111	111	112	113	114														
10	110	111	111	112	113														
15	108	109	110	111	111														
20	106	107	107	108	109														
25	102	103	104	105	106														
30	98.2	99.4	100	101	102														
35	93.2	94.6	95.5	96.4	96.7														
40	87.3	88.8	89.8	90.6	90.5														
45	80.4	82.2	83.2	83.7	83.6														
50	72.5	74.7	75.3	76.1	76.1														
55	63.7	66.0	66.5	68.1	68.7														
60	54.1	56.1	57.5	59.6	56.6														
65	43.6	45.5	48.1	49.4	47.8														
70	32.2	34.8	37.2	38.0	37.4														
75	21.0	24.0	24.6	25.8	24.0														
80	11.7	13.5	13.8	14.9	14.7														
85	5.28	6.14	8.38	11.3	13.7														
90	1.46	4.13	6.63	8.56	9.40														
95	1.55	3.13	3.64	3.97	4.00														
100	2.21	3.95	3.80	3.60	3.67														
105	0.73	5.83	6.14	5.15	4.75														
110	0.57	2.52	6.65	7.21	6.97														
115	0.60	1.04	3.45	6.47	7.39														
120	0.66	0.96	1.89	3.46	4.88														
125	0.72	0.75	1.10	2.10	2.99														
130	0.79	0.78	0.96	1.40	1.83														
135	0.85	0.85	0.85	1.10	1.36														
140	0.92	0.91	0.89	0.92	1.06														
145	0.98	0.98	0.96	0.96	0.96														
150	1.04	1.04	1.02	1.02	1.02														
155	1.10	1.10	1.08	1.09	1.08														
160	1.15	1.15	1.14	1.15	1.14														
165	1.20	1.20	1.19	1.20	1.20														
170	1.24	1.24	1.23	1.24	1.24														
175	1.27	1.28	1.27	1.28	1.28														
180	1.29	1.29	1.29	1.29	1.30														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-05

□ 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: