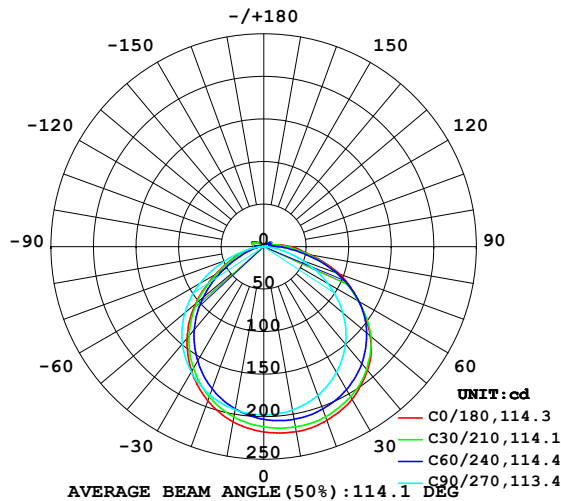


LUMINAIRE PHOTOMETRIC TEST REPORT

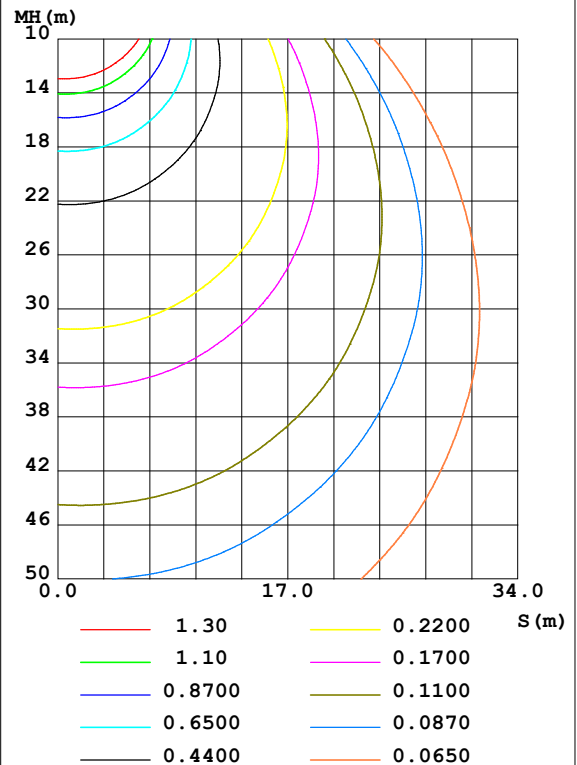
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 109.48 lm/W			
MODE(WCP)	-1000-HR-ME-TR-EP	Imax(cd)	220.9	S/MH(C0/180)	1.17
NOMINAL POWER(W)	6.07668	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	665.25	□ UP,DN(C0-180)	2.9,45.5
NOMINAL FLUX(lm)	665.248	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.7,47.9
LAMPS INSIDE	1	□ up(%)	6.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	93.4	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: 2021-11-06

□ 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:

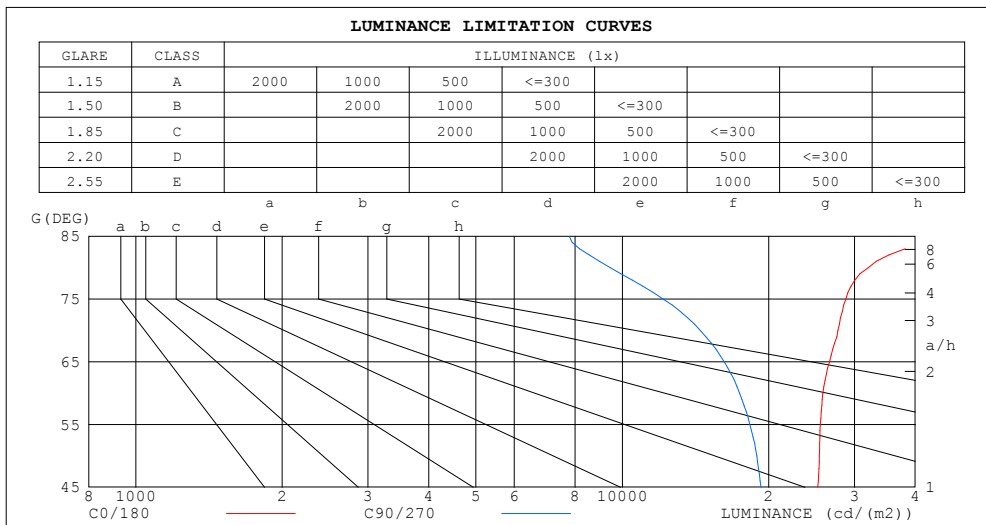
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	220.8	212.1	194.9	183.7	209.0	198.7	194.6	203.8	0- 10	19.32	19.32	2.9,2.9
20	217.2	210.4	186.1	164.5	192.9	182.2	185.5	204.7	10- 20	55.62	74.93	11.3,11.3
30	207.4	202.0	170.9	138.4	169.5	158.7	170.4	199.8	20- 30	85.03	160.0	24,24
40	189.9	187.2	149.4	106.9	140.3	129.2	148.9	189.1	30- 40	103.6	263.6	39.6,39.6
50	163.4	164.8	121.5	72.27	104.9	94.07	121.2	172.1	40- 50	108.5	372.1	55.9,55.9
60	129.3	134.0	87.07	42.86	65.56	54.87	86.87	146.6	50- 60	98.36	470.4	70.7,70.7
70	94.92	90.67	49.48	19.29	36.74	27.09	48.56	112.8	60- 70	76.05	546.5	82.1,82.1
80	55.64	50.41	16.40	11.87	14.28	10.85	15.81	72.81	70- 80	49.02	595.5	89.5,89.5
90	32.25	23.27	2.375	12.92	8.835	10.28	2.137	35.66	80- 90	26.06	621.6	93.4,93.4
100	14.02	11.48	0.7511	12.07	12.86	14.16	0.7818	19.45	90-100	15.36	636.9	95.7,95.7
110	7.840	7.713	0.9525	7.113	15.32	8.394	1.007	6.092	100-110	9.840	646.8	97.2,97.2
120	9.707	8.991	1.180	4.159	11.29	4.991	1.247	7.699	110-120	6.755	653.5	98.2,98.2
130	6.422	4.610	1.397	1.972	7.134	3.009	1.466	9.088	120-130	4.836	658.4	99,99
140	1.902	1.842	1.611	1.970	4.810	1.985	1.676	8.386	130-140	2.997	661.4	99.4,99.4
150	1.774	1.775	1.831	2.116	2.601	2.122	1.883	5.708	140-150	1.848	663.2	99.7,99.7
160	2.057	2.030	2.033	2.234	2.447	2.261	2.070	3.132	150-160	1.164	664.4	99.9,99.9
170	2.315	2.273	2.202	2.309	2.493	2.365	2.229	2.240	160-170	0.6461	665.0	100,100
180	2.501	2.452	2.303	2.301	2.533	2.397	2.320	2.298	170-180	0.2208	665.2	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:2021-11-06

□ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	48159	7787
80	32044	9445
75	28796	12136
70	27753	14468
65	26682	16204
60	25855	17414
55	25528	18294
50	25423	18905
45	25230	19279

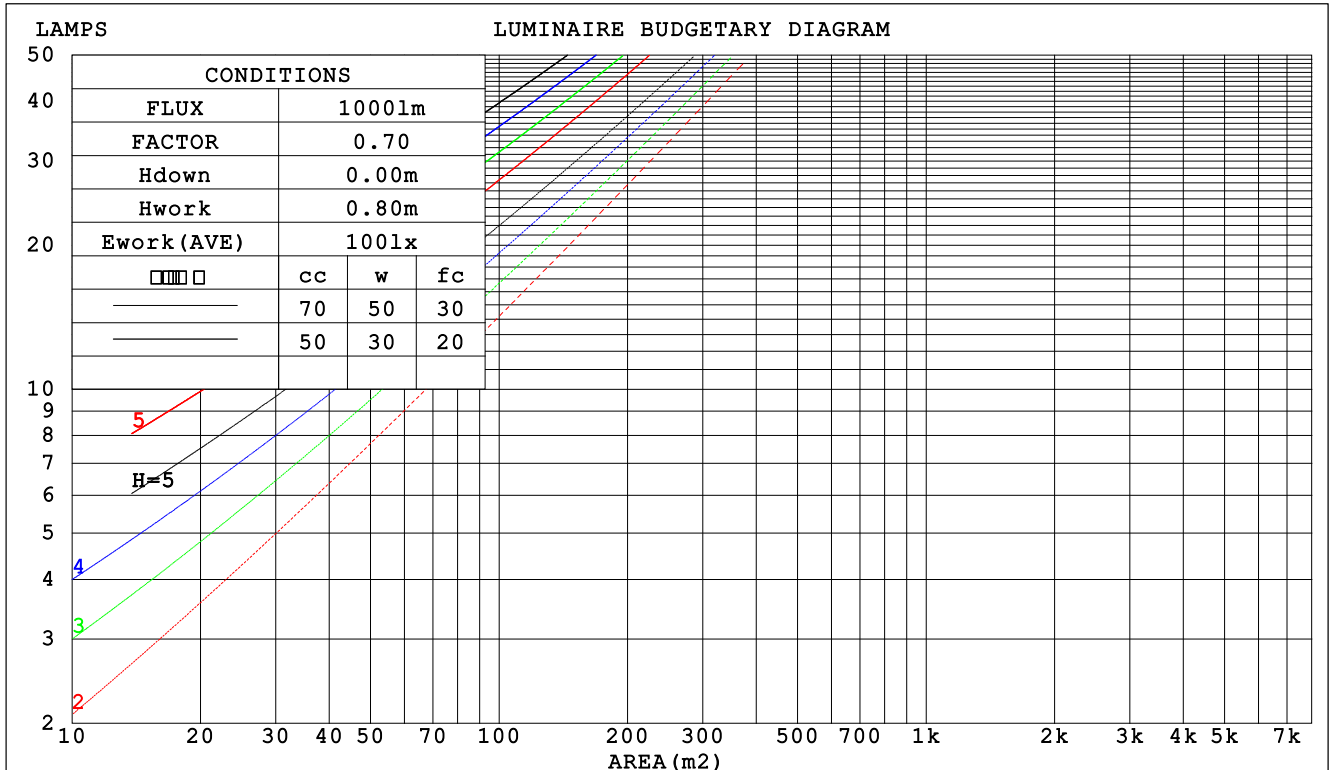
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	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: 2021-11-06

□ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	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	.333	.189	.060	.324	.185	.059	.307	.176	.056	.291	.168	.054	.277	.160	.052		
2.0	.303	.166	.051	.295	.163	.050	.280	.156	.048	.266	.149	.047	.253	.143	.045		
3.0	.277	.147	.044	.269	.144	.043	.256	.139	.042	.243	.133	.041	.231	.128	.040		
4.0	.253	.132	.039	.247	.129	.038	.234	.124	.037	.223	.120	.036	.213	.116	.035		
5.0	.233	.119	.034	.227	.117	.034	.216	.113	.033	.206	.109	.032	.196	.105	.032		
6.0	.215	.108	.031	.210	.106	.031	.200	.103	.030	.191	.099	.029	.182	.096	.028		
7.0	.200	.099	.028	.195	.097	.028	.186	.094	.027	.178	.091	.027	.170	.088	.026		
8.0	.186	.091	.026	.182	.090	.025	.174	.087	.025	.166	.084	.024	.159	.082	.024		
9.0	.174	.084	.024	.170	.083	.023	.163	.081	.023	.156	.078	.022	.149	.076	.022		
10.0	.164	.078	.022	.160	.077	.022	.153	.075	.021	.147	.073	.021	.141	.071	.020		

□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	.240	.240	.240	.206	.206	.206	.140	.140	.140	.081	.081	.081	.026	.026	.026	
1.0	.232	.206	.183	.199	.177	.157	.136	.122	.109	.078	.071	.063	.025	.023	.020	
2.0	.225	.183	.147	.192	.157	.127	.132	.109	.089	.076	.063	.052	.024	.020	.017	
3.0	.217	.165	.124	.186	.143	.108	.128	.099	.076	.074	.058	.045	.024	.019	.015	
4.0	.209	.152	.109	.179	.132	.095	.123	.092	.067	.071	.054	.039	.023	.017	.013	
5.0	.202	.142	.098	.173	.123	.085	.119	.086	.060	.069	.050	.036	.022	.016	.012	
6.0	.194	.134	.091	.167	.116	.079	.115	.081	.056	.067	.048	.033	.022	.016	.011	
7.0	.188	.127	.085	.161	.110	.074	.111	.077	.052	.065	.046	.031	.021	.015	.010	
8.0	.181	.121	.080	.156	.105	.070	.108	.074	.050	.063	.044	.030	.020	.014	.010	
9.0	.175	.117	.077	.151	.101	.067	.104	.071	.048	.061	.042	.028	.020	.014	.009	
10.0	.169	.112	.074	.146	.098	.065	.101	.069	.046	.059	.041	.028	.019	.013	.009	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-06

□ 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 140LED					DIM.: 500*10*4.5mm			SERIAL No.: 202111040041			
MFR.: EVERFINE					SUR.: 500*10*4.5mm			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	27.7	26.6	28.0	28.3	25.3	26.7	25.6	27.0	27.4
	3H	28.2	29.5	28.6	29.9	30.2	26.7	28.0	27.1	28.4	28.8
	4H	29.1	30.4	29.5	30.7	31.1	27.2	28.5	27.6	28.8	29.2
	6H	29.9	31.1	30.4	31.5	31.9	27.5	28.7	27.9	29.0	29.5
	8H	30.3	31.5	30.8	31.9	32.3	27.5	28.7	27.9	29.1	29.5
	12H	30.8	31.9	31.3	32.3	32.8	27.5	28.6	28.0	29.0	29.5
4H	2H	26.9	28.2	27.3	28.5	28.9	26.3	27.5	26.7	27.9	28.3
	3H	29.0	30.2	29.5	30.6	31.0	28.0	29.1	28.5	29.6	30.0
	4H	30.1	31.1	30.6	31.6	32.0	28.7	29.8	29.2	30.2	30.7
	6H	31.1	32.0	31.6	32.5	33.0	29.2	30.1	29.7	30.6	31.1
	8H	31.6	32.5	32.1	33.0	33.5	29.3	30.1	29.8	30.6	31.2
	12H	32.2	33.0	32.7	33.5	34.0	29.4	30.1	29.9	30.6	31.2
8H	4H	30.4	31.3	31.0	31.8	32.3	29.3	30.1	29.8	30.6	31.2
	6H	31.7	32.4	32.2	32.9	33.5	30.1	30.8	30.6	31.3	31.9
	8H	32.3	33.0	32.9	33.5	34.1	30.3	31.0	30.9	31.5	32.1
	12H	33.1	33.7	33.7	34.2	34.8	30.5	31.1	31.1	31.6	32.3
12H	4H	30.5	31.3	31.0	31.8	32.3	29.4	30.2	29.9	30.7	31.2
	6H	31.8	32.4	32.3	33.0	33.5	30.3	30.9	30.8	31.4	32.0
	8H	32.5	33.1	33.1	33.6	34.2	30.7	31.2	31.3	31.8	32.4
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.3 / - 0.5				
2.0H		+ 0.2 / - 0.4					+ 0.4 / - 0.8				

CIE Pub.117, 665.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.4)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:

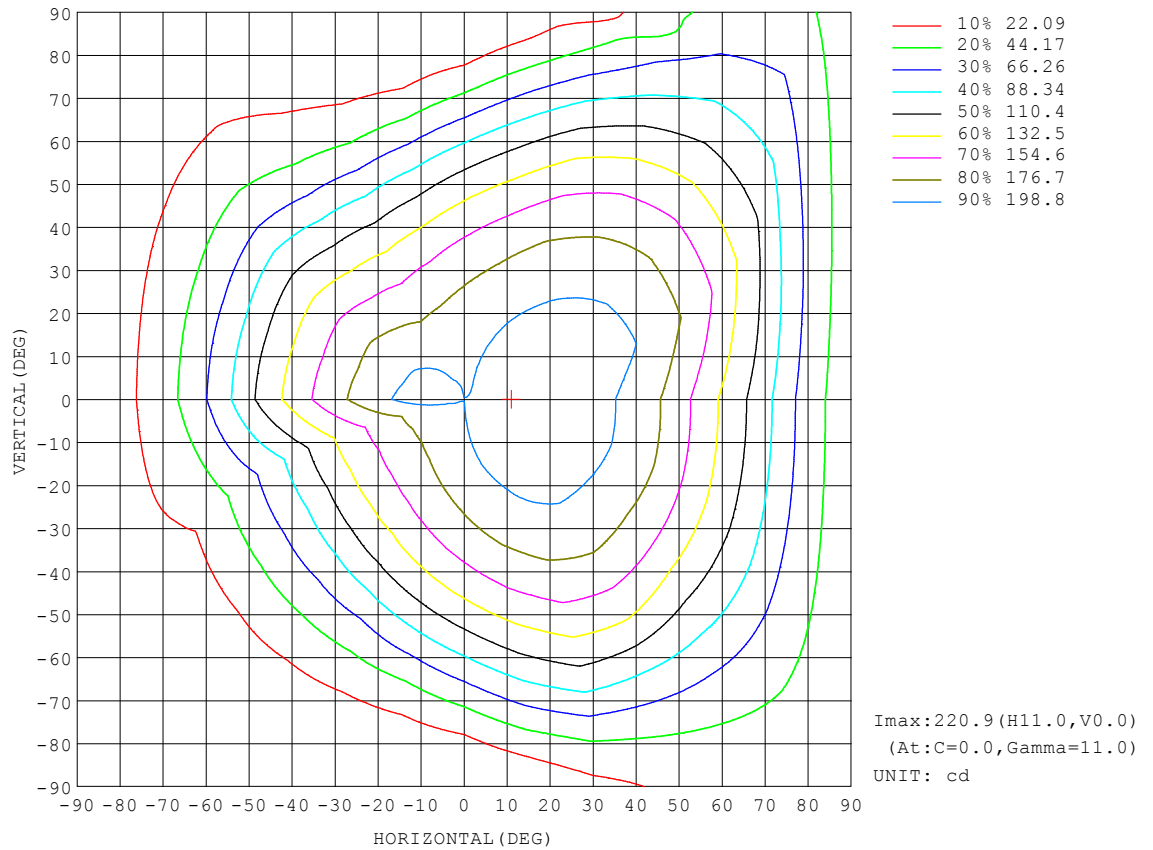
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	54	43	35	53	42	35	52	42	35	29
0.80	64	52	45	63	52	44	61	51	44	37
1.00	72	61	53	71	60	53	68	61	52	44
1.25	79	68	61	78	67	60	74	65	59	51
1.50	84	74	66	82	73	66	79	70	64	56
2.00	91	82	75	89	80	74	85	78	72	63
2.50	95	87	80	93	85	79	88	82	76	67
3.00	99	91	85	96	89	84	91	85	81	71
4.00	103	97	91	100	94	89	95	90	86	75
5.00	106	100	95	103	98	93	97	93	89	78
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: 2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:

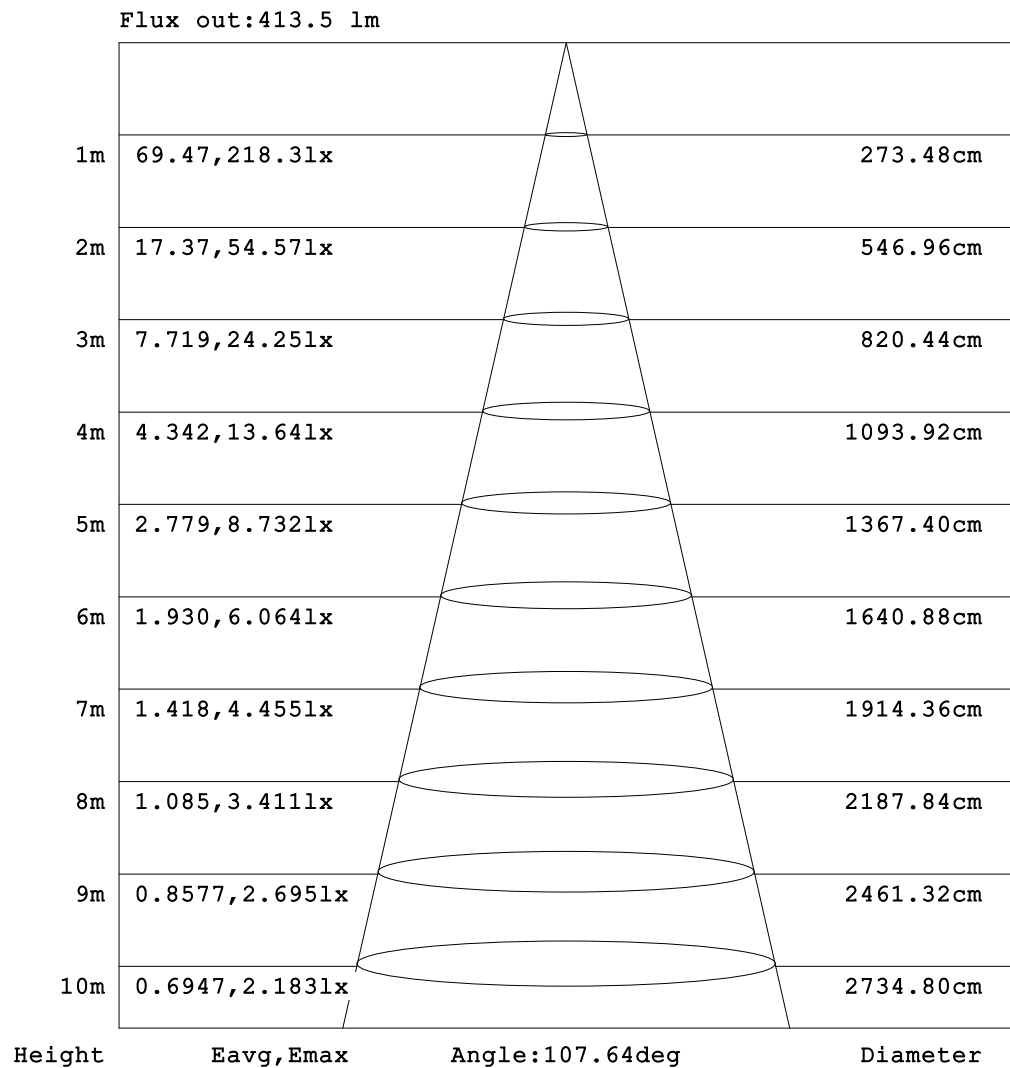


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:



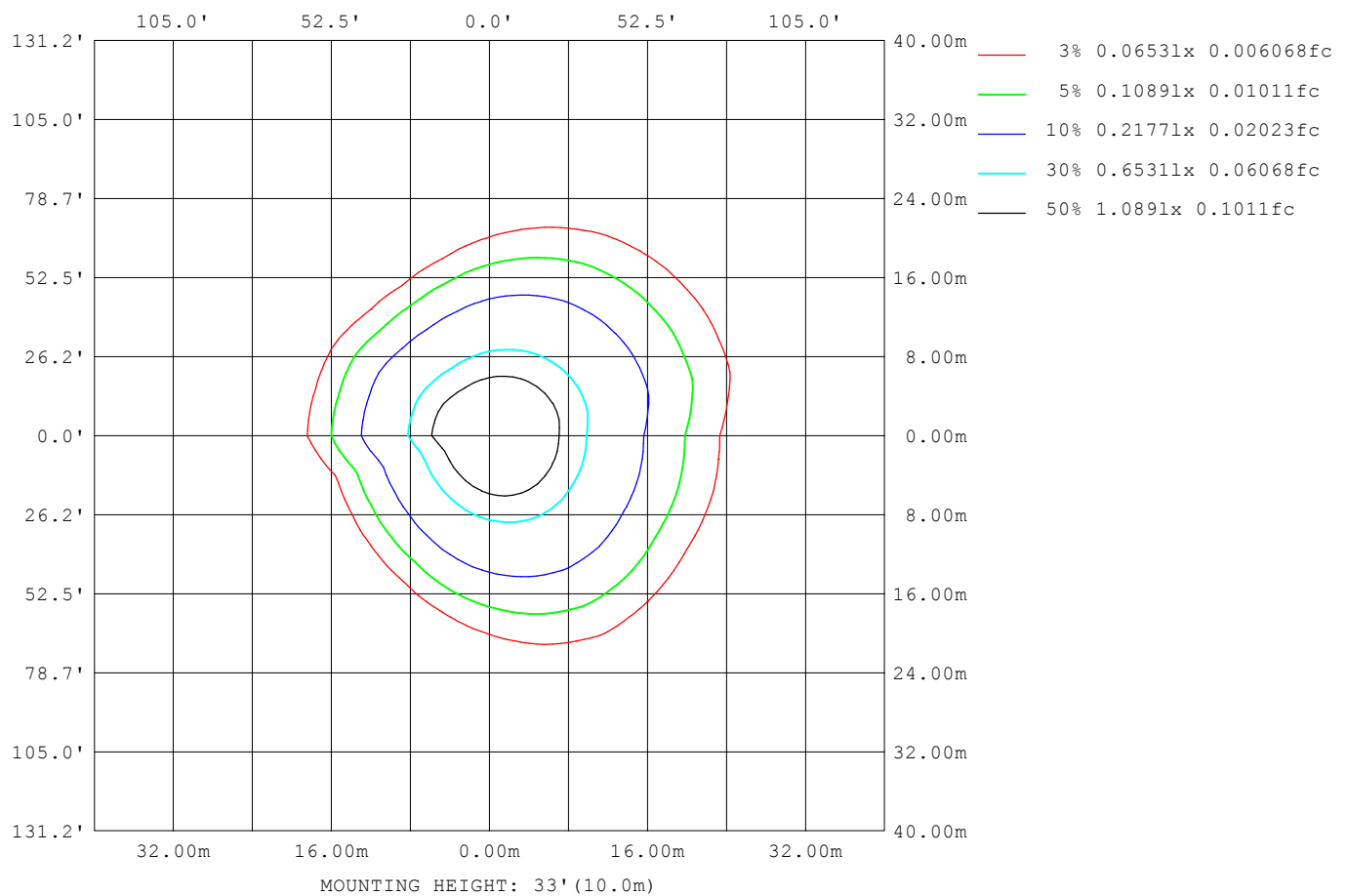
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:

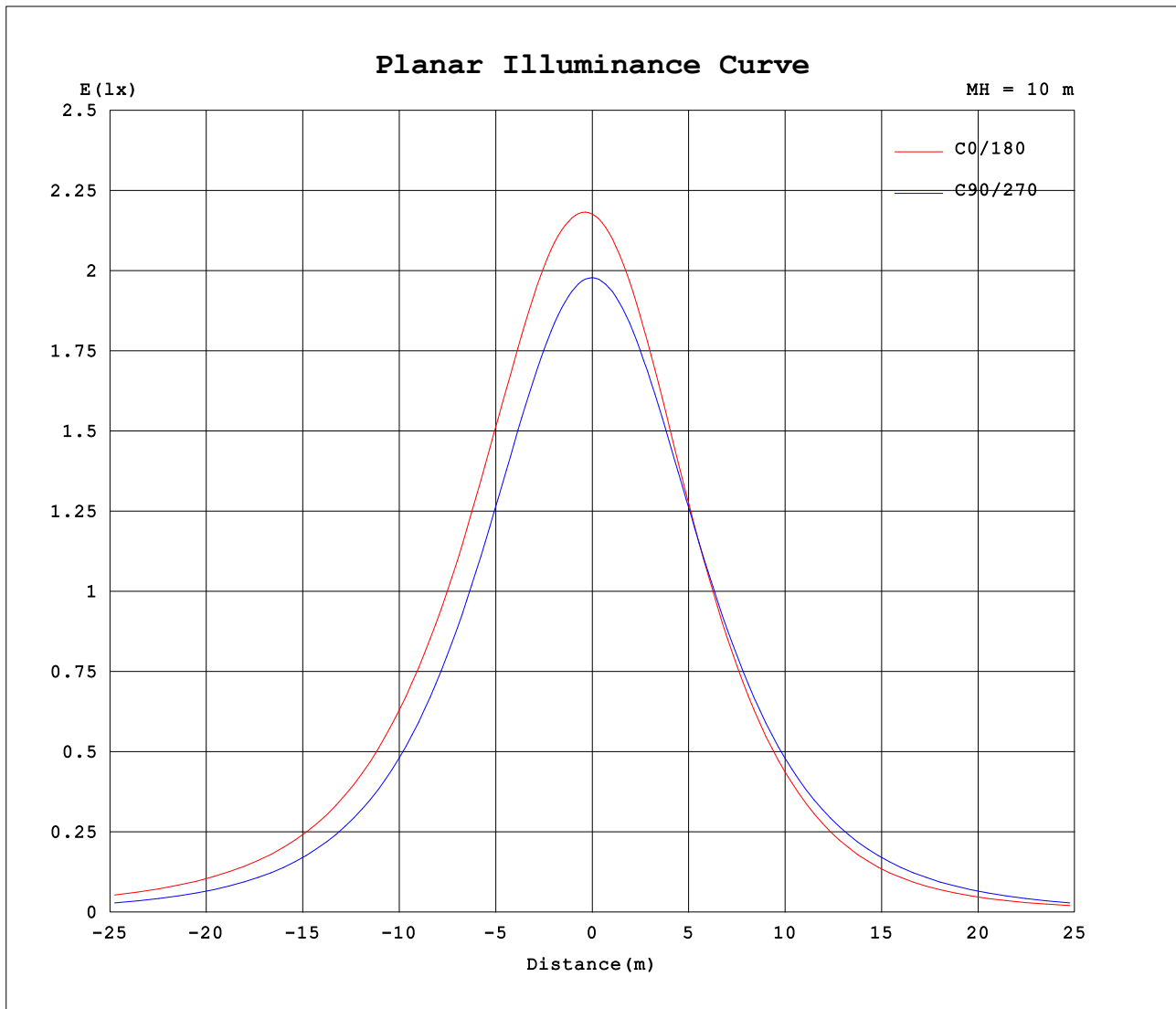
AvgL	cd/m2
L_0~180 (65) av	19115
L_0~180 (75) av	19250
L_0~180 (85) av	29723
L_90~270 (65) av	16141
L_90~270 (75) av	11974
L_90~270 (85) av	7660
L_45 (65) av	18481
L_45 (75) av	18922
L_45 (85) av	31176

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-06

☐ 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: 2021-11-06

☐ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	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	218	215	212	209	203	200	198	196	196	197	200	203	218	215	212	209	203	200	198
5	220	217	214	211	205	201	197	194	192	191	193	196	214	211	208	204	199	198	197
10	221	219	215	212	206	201	195	190	186	184	184	187	209	205	203	199	194	193	195
15	220	219	215	212	205	199	191	184	179	175	174	177	202	198	196	191	187	188	191
20	217	216	213	210	203	195	186	177	169	165	163	165	193	189	188	182	178	180	185
25	213	212	209	207	199	190	179	168	159	152	149	151	182	178	177	171	167	172	179
30	207	207	204	202	194	184	171	158	147	138	135	137	170	166	165	159	155	161	170
35	199	200	197	195	188	176	161	147	132	124	119	120	156	152	152	145	142	149	161
40	190	191	188	187	179	166	149	133	118	107	99.7	102	140	137	137	129	127	135	149
45	178	180	177	177	169	155	136	118	101	89.6	82.7	83.7	124	120	120	112	111	120	136
50	163	165	165	165	158	141	122	102	84.1	72.3	67.5	67.5	105	102	103	94.1	93.1	104	121
55	146	148	148	150	145	127	105	84.5	65.9	57.1	52.1	52.0	84.7	81.2	82.8	74.1	74.5	85.7	105
60	129	131	128	134	129	110	87.1	66.2	50.3	42.9	38.2	37.5	65.6	62.9	63.1	54.9	55.3	67.0	86.9
65	113	113	110	113	112	92.4	68.5	48.0	36.5	29.5	25.1	24.5	48.8	46.9	47.3	39.7	37.8	47.9	67.9
70	94.9	95.5	90.8	90.7	91.7	73.5	49.5	32.1	23.7	19.3	17.6	17.3	36.7	34.6	34.0	27.1	24.8	30.2	48.6
75	74.5	75.7	71.3	70.4	69.6	53.4	31.4	19.5	14.7	14.1	13.5	12.8	25.1	23.8	24.5	18.4	15.6	17.1	30.6
80	55.6	56.2	52.9	50.4	47.6	33.4	16.4	10.2	10.5	11.9	11.4	10.8	14.3	13.5	14.1	10.9	9.84	8.81	15.8
85	42.0	41.6	37.3	34.3	29.6	17.5	6.79	5.98	9.95	11.9	12.2	11.5	9.84	9.40	9.60	8.47	7.40	4.88	6.57
90	32.3	32.0	27.8	23.3	17.6	7.93	2.37	4.54	9.56	12.9	13.9	13.6	8.84	8.88	8.86	10.3	9.15	4.23	2.14
95	22.0	22.3	19.9	16.6	11.5	4.48	0.74	3.89	9.17	13.0	14.6	14.9	10.6	10.8	11.1	13.3	10.5	3.58	0.72
100	14.0	14.4	13.2	11.5	8.46	4.34	0.75	2.60	8.06	12.1	14.1	15.1	12.9	12.9	13.4	14.2	8.37	2.33	0.78
105	8.68	8.69	7.90	7.40	7.24	4.55	0.84	1.48	5.40	9.94	12.7	14.2	14.8	14.5	14.5	11.7	5.56	1.45	0.88
110	7.84	7.82	7.98	7.71	6.98	4.93	0.95	1.14	3.73	7.11	10.2	12.3	15.3	14.4	13.3	8.39	4.09	1.17	1.01
115	8.91	8.88	8.92	8.76	7.90	3.82	1.07	1.20	2.56	5.42	7.90	9.74	13.7	12.5	10.8	6.29	3.06	1.25	1.13
120	9.71	9.69	9.55	8.99	8.35	2.73	1.18	1.30	1.64	4.16	6.38	8.00	11.3	10.1	8.32	4.99	2.21	1.35	1.25
125	9.44	9.51	8.79	7.40	7.12	2.08	1.29	1.41	1.60	3.05	5.15	6.67	8.94	7.88	6.46	3.97	1.68	1.46	1.36
130	6.42	6.78	5.86	4.61	4.98	1.81	1.40	1.52	1.66	1.97	4.00	5.50	7.13	6.31	5.20	3.01	1.72	1.57	1.47
135	3.37	3.69	3.10	2.52	3.25	1.69	1.51	1.63	1.75	1.92	2.57	4.24	5.87	5.15	4.14	2.06	1.81	1.68	1.57
140	1.90	2.14	2.01	1.84	2.40	1.62	1.61	1.73	1.85	1.97	2.10	2.65	4.81	4.04	2.93	1.98	1.90	1.78	1.68
145	1.67	1.71	1.70	1.67	2.08	1.66	1.72	1.83	1.94	2.04	2.11	2.18	3.52	2.67	2.13	2.05	1.99	1.88	1.78
150	1.77	1.79	1.78	1.78	1.84	1.77	1.83	1.93	2.02	2.12	2.16	2.21	2.60	2.18	2.15	2.12	2.08	1.97	1.88
155	1.91	1.93	1.91	1.90	1.82	1.88	1.94	2.03	2.10	2.18	2.22	2.26	2.40	2.23	2.22	2.20	2.15	2.06	1.98
160	2.06	2.06	2.04	2.03	1.93	2.00	2.03	2.11	2.16	2.23	2.26	2.30	2.45	2.29	2.29	2.26	2.22	2.13	2.07
165	2.19	2.19	2.16	2.16	2.05	2.10	2.12	2.19	2.22	2.28	2.30	2.34	2.48	2.36	2.36	2.32	2.29	2.20	2.15
170	2.32	2.31	2.28	2.27	2.16	2.20	2.20	2.25	2.27	2.31	2.33	2.36	2.49	2.42	2.42	2.37	2.34	2.26	2.23
175	2.42	2.41	2.38	2.37	2.26	2.28	2.26	2.29	2.29	2.31	2.33	2.36	2.53	2.46	2.46	2.39	2.37	2.30	2.29
180	2.50	2.49	2.46	2.45	2.34	2.34	2.30	2.31	2.30	2.30	2.32	2.34	2.53	2.47	2.47	2.40	2.38	2.32	2.32

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-06

□ 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 140LED	DIM.: 500*10*4.5mm	SERIAL No.: 202111040041
MFR.: EVERFINE	SUR.: 500*10*4.5mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	196	196	197	200	203														
5	197	199	201	205	209														
10	197	201	204	208	212														
15	195	201	205	210	214														
20	191	199	205	211	215														
25	187	196	203	210	214														
30	180	191	200	207	211														
35	172	185	195	203	207														
40	163	178	189	198	201														
45	151	169	181	191	193														
50	139	158	172	182	183														
55	125	145	161	170	172														
60	109	131	147	157	158														
65	91.4	115	131	141	141														
70	72.8	95.9	113	123	125														
75	53.6	75.6	93.0	105	107														
80	34.8	55.1	72.8	85.4	87.6														
85	19.2	36.9	54.1	66.7	69.9														
90	8.67	9.86	35.7	51.3	54.3														
95	4.73	13.3	27.3	38.3	39.6														
100	4.10	10.1	19.4	27.3	29.3														
105	3.75	8.52	13.9	20.0	20.5														
110	4.60	7.26	6.09	13.4	13.7														
115	4.87	7.35	8.12	9.36	10.0														
120	4.66	7.69	7.70	6.48	7.76														
125	3.91	8.00	8.31	7.93	5.93														
130	3.19	7.94	9.09	8.91	8.22														
135	2.80	6.97	9.21	9.56	8.81														
140	2.54	5.66	8.39	9.55	10.0														
145	2.37	4.12	7.11	8.50	9.10														
150	2.26	3.21	5.71	7.16	7.76														
155	2.15	2.74	3.79	5.55	6.36														
160	2.06	2.39	3.13	3.35	3.99														
165	2.08	2.16	2.58	2.65	2.42														
170	2.16	2.15	2.24	2.20	2.18														
175	2.24	2.24	2.21	2.22	2.26														
180	2.29	2.30	2.30	2.31	2.36														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-06

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
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Remarks: