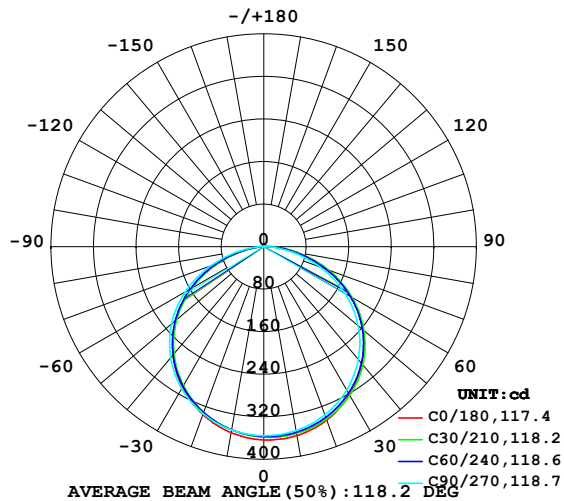


LUMINAIRE PHOTOMETRIC TEST REPORT

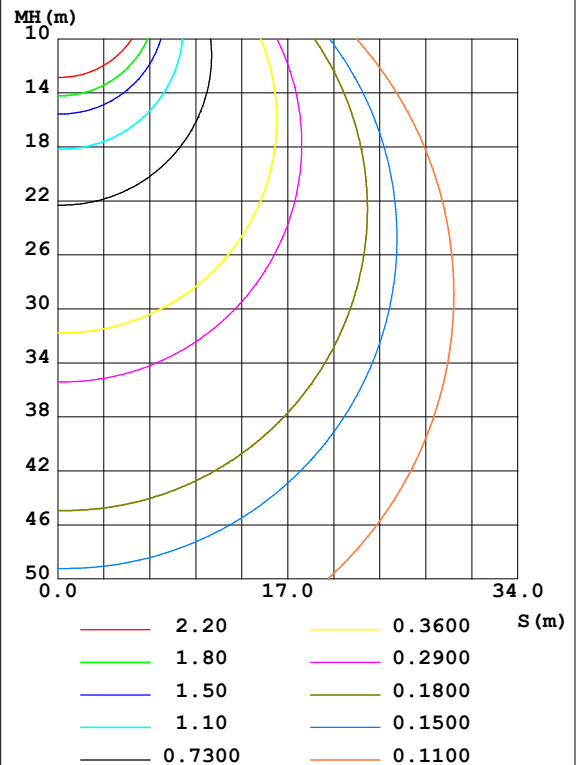
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 128.58 lm/W			
WW-FLS1022835-24 (WCP) -HR-ME-EP		Imax(cd)	363.7	S/MH(C0/180)	1.25
NOMINAL POWER(W)	8.50367	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1093.4	□ UP,DN(C0-180)	6.6,39.4
NOMINAL FLUX(lm)	1093.36	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	15.1,39.0
LAMPS INSIDE	1	□ up(%)	21.7	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	DC 24	□ down(%)	78.3	CIBSE SHR MAX	0.75

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: 2021-07-14

□ 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:

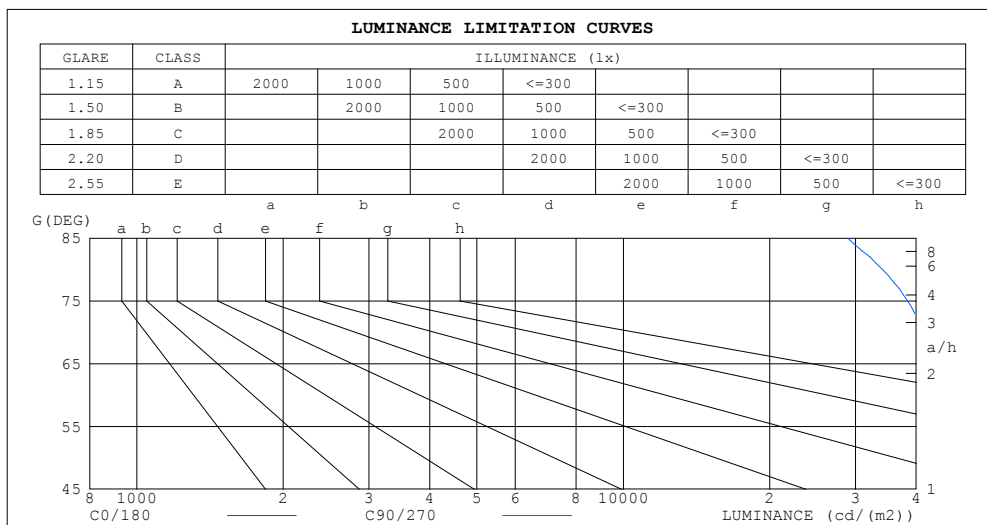
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	360.6	355.5	351.1	51.09	355.1	348.8	350.0	46.20	0- 10	24.21	24.21	2.21,2.21
20	346.8	343.6	336.5	52.37	335.7	330.3	334.2	44.43	10- 20	69.84	94.04	8.6,8.6
30	322.2	321.4	311.8	53.21	305.8	301.7	308.4	33.43	20- 30	108.0	202.0	18.5,18.5
40	287.5	288.9	276.8	53.19	265.8	263.0	272.6	50.96	30- 40	134.3	336.3	30.8,30.8
50	243.3	245.8	231.6	52.53	215.9	214.2	226.6	61.56	40- 50	145.1	481.4	44,44
60	190.1	191.6	176.6	50.03	156.9	156.3	170.8	69.32	50- 60	138.6	620.0	56.7,56.7
70	129.0	128.4	113.0	46.12	91.44	91.76	106.8	78.45	60- 70	114.7	734.7	67.2,67.2
80	64.10	62.14	47.41	41.68	29.41	30.19	42.57	95.78	70- 80	78.15	812.8	74.3,74.3
90	11.85	10.71	3.207	40.83	1.842	1.940	2.478	119.1	80- 90	43.58	856.4	78.3,78.3
100	1.352	1.249	1.312	45.87	1.410	1.403	1.341	144.0	90-100	33.71	890.1	81.4,81.4
110	1.492	1.520	1.664	52.92	1.828	1.837	1.791	168.5	100-110	37.46	927.6	84.8,84.8
120	1.931	1.966	2.112	63.28	2.262	2.275	2.250	189.4	110-120	40.05	967.6	88.5,88.5
130	2.362	2.405	2.543	59.45	2.681	2.698	2.681	204.7	120-130	39.57	1007	92.1,92.1
140	2.786	2.845	2.960	55.60	3.064	3.087	3.077	213.5	130-140	37.26	1044	95.5,95.5
150	3.203	3.263	3.347	85.80	3.422	3.438	3.437	4.840	140-150	27.37	1072	98,98
160	3.618	3.633	3.688	138.6	3.764	3.745	3.746	1.030	150-160	11.36	1083	99.1,99.1
170	3.964	3.947	3.976	193.2	4.050	3.996	4.006	1.607	160-170	7.258	1090	99.7,99.7
180	4.189	4.150	4.150	191.6	4.189	4.148	4.151	192.9	170-180	2.942	1093	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:2021-07-14

□ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	49427	28961
80	46143	34130
75	46552	38410
70	47145	41296
65	47425	43071
60	47534	44156
55	47469	44744
50	47306	45040
45	47108	45159

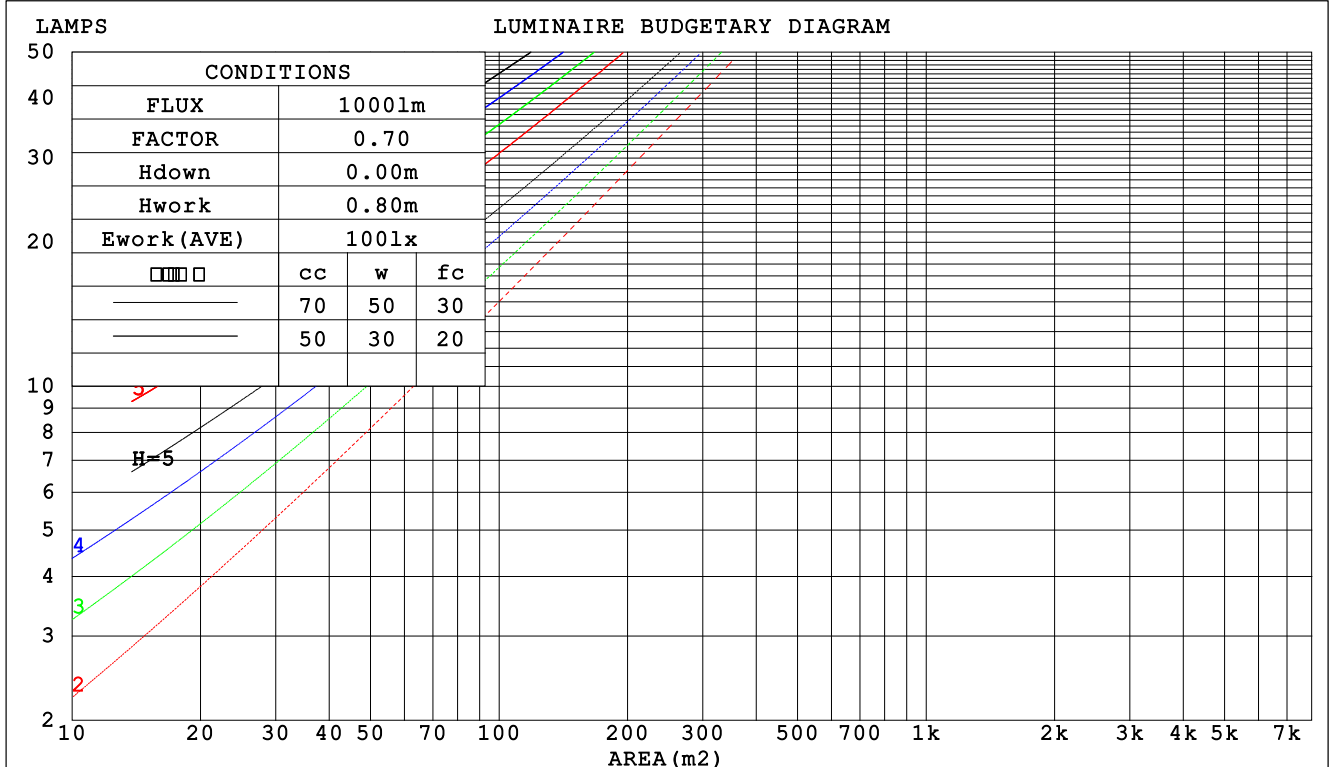
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-14

☐ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
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:2021-07-14

□ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
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	.336	.191	.061	.323	.184	.058	.297	.170	.054	.273	.158	.051	.252	.146	.047		
2.0	.304	.166	.051	.291	.160	.049	.268	.149	.046	.247	.138	.043	.227	.128	.040		
3.0	.276	.147	.044	.264	.142	.043	.243	.132	.040	.224	.123	.038	.206	.114	.035		
4.0	.252	.131	.038	.241	.126	.037	.222	.118	.035	.205	.110	.033	.188	.102	.031		
5.0	.231	.118	.034	.222	.114	.033	.204	.106	.031	.188	.099	.030	.173	.092	.028		
6.0	.213	.107	.031	.205	.103	.030	.189	.097	.028	.174	.090	.027	.160	.084	.025		
7.0	.197	.098	.028	.190	.095	.027	.175	.089	.026	.161	.083	.024	.149	.077	.023		
8.0	.184	.090	.025	.177	.087	.025	.163	.082	.023	.151	.076	.022	.139	.071	.021		
9.0	.172	.083	.023	.165	.081	.023	.153	.076	.021	.141	.071	.020	.130	.066	.019		
10.0	.161	.077	.021	.155	.075	.021	.144	.070	.020	.133	.066	.019	.123	.062	.018		

□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	.356	.356	.356	.304	.304	.304	.207	.207	.207	.119	.119	.119	.038	.038	.038	
1.0	.349	.322	.299	.298	.277	.257	.204	.190	.178	.117	.110	.103	.038	.035	.033	
2.0	.341	.299	.264	.292	.258	.228	.200	.178	.159	.116	.104	.093	.037	.034	.030	
3.0	.334	.283	.242	.286	.244	.210	.197	.170	.147	.114	.099	.087	.036	.032	.028	
4.0	.327	.270	.227	.280	.234	.197	.193	.163	.139	.112	.095	.082	.036	.031	.027	
5.0	.319	.260	.217	.274	.225	.189	.189	.157	.133	.109	.092	.079	.035	.030	.026	
6.0	.312	.253	.210	.269	.219	.183	.185	.153	.129	.107	.090	.077	.035	.029	.025	
7.0	.306	.246	.204	.263	.213	.178	.182	.149	.126	.106	.088	.075	.034	.029	.025	
8.0	.299	.240	.200	.258	.209	.174	.178	.146	.124	.104	.086	.074	.034	.028	.024	
9.0	.293	.236	.197	.253	.205	.172	.175	.144	.122	.102	.085	.073	.033	.028	.024	
10.0	.288	.232	.194	.248	.201	.170	.172	.142	.120	.100	.084	.072	.033	.027	.024	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-14

☐ 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 280LED					DIM.: 500*8*1mm			SERIAL No.: 202107100062			
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	2H	26.0	27.3	26.5	27.8	28.4	25.8	27.0	26.3	27.6	28.2
	3H	27.7	28.9	28.3	29.5	30.1	27.3	28.5	27.9	29.1	29.7
	4H	28.5	29.6	29.1	30.2	30.9	27.9	29.0	28.5	29.6	30.3
	6H	29.1	30.1	29.7	30.7	31.4	28.4	29.4	29.0	30.0	30.7
	8H	29.3	30.3	29.9	30.9	31.6	28.5	29.5	29.1	30.1	30.8
	12H	29.4	30.4	30.1	31.0	31.8	28.5	29.5	29.2	30.1	30.9
4H	2H	26.6	27.7	27.2	28.3	29.0	26.4	27.5	27.0	28.1	28.8
	3H	28.5	29.4	29.1	30.1	30.8	28.2	29.1	28.8	29.8	30.5
	4H	29.4	30.2	30.0	30.9	31.7	28.9	29.8	29.6	30.4	31.2
	6H	30.1	30.9	30.8	31.6	32.4	29.5	30.2	30.1	30.9	31.7
	8H	30.4	31.1	31.1	31.8	32.6	29.6	30.3	30.3	31.0	31.9
	12H	30.6	31.3	31.3	32.0	32.8	29.7	30.4	30.4	31.1	31.9
8H	4H	29.6	30.3	30.3	31.0	31.9	29.2	29.9	29.9	30.6	31.5
	6H	30.5	31.1	31.3	31.9	32.7	29.9	30.5	30.7	31.3	32.1
	8H	30.9	31.5	31.7	32.2	33.1	30.2	30.7	31.0	31.5	32.4
	12H	31.3	31.7	32.0	32.5	33.4	30.4	30.9	31.2	31.6	32.5
12H	4H	29.6	30.3	30.3	31.0	31.8	29.2	29.9	30.0	30.6	31.5
	6H	30.6	31.1	31.3	31.9	32.7	30.0	30.6	30.8	31.3	32.2
	8H	31.0	31.5	31.8	32.3	33.2	30.4	30.8	31.1	31.6	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 / - 0.5				

CIE Pub.117, 1093 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.3)
Area: 0.008 m2

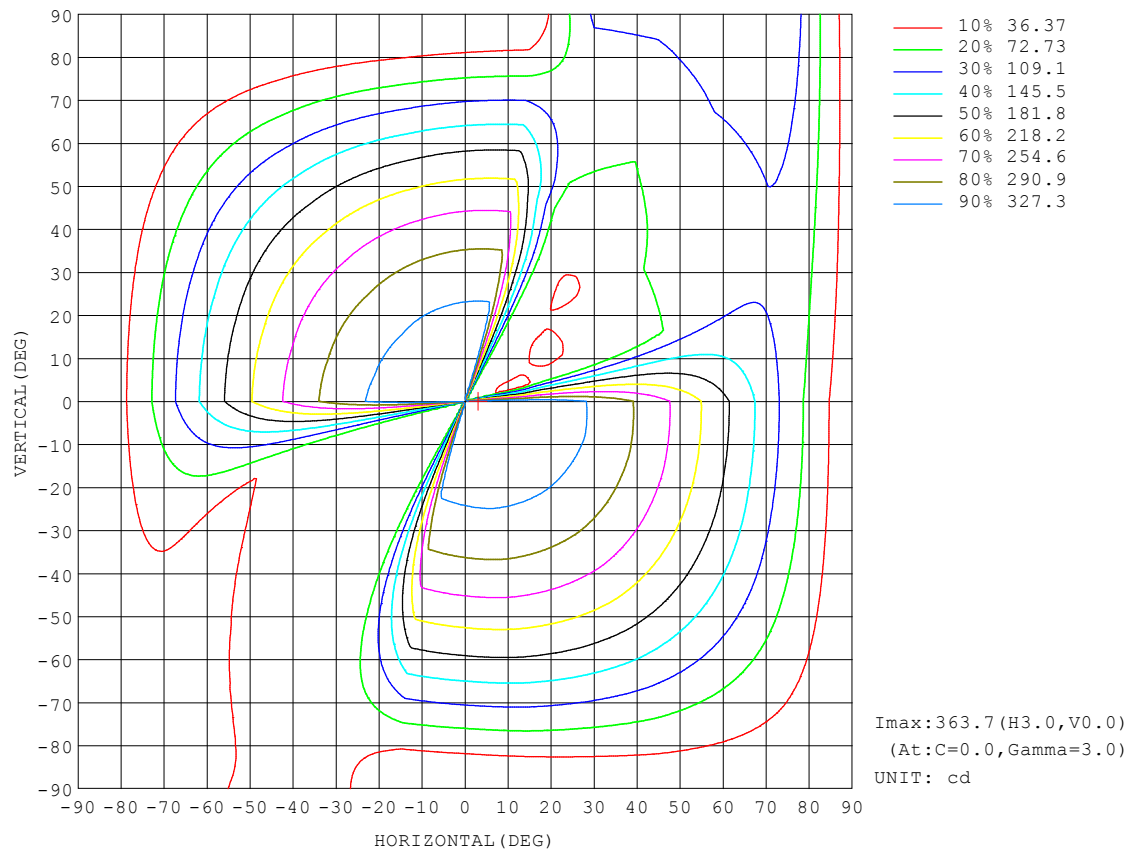
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-14

☐ 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:

☐ 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

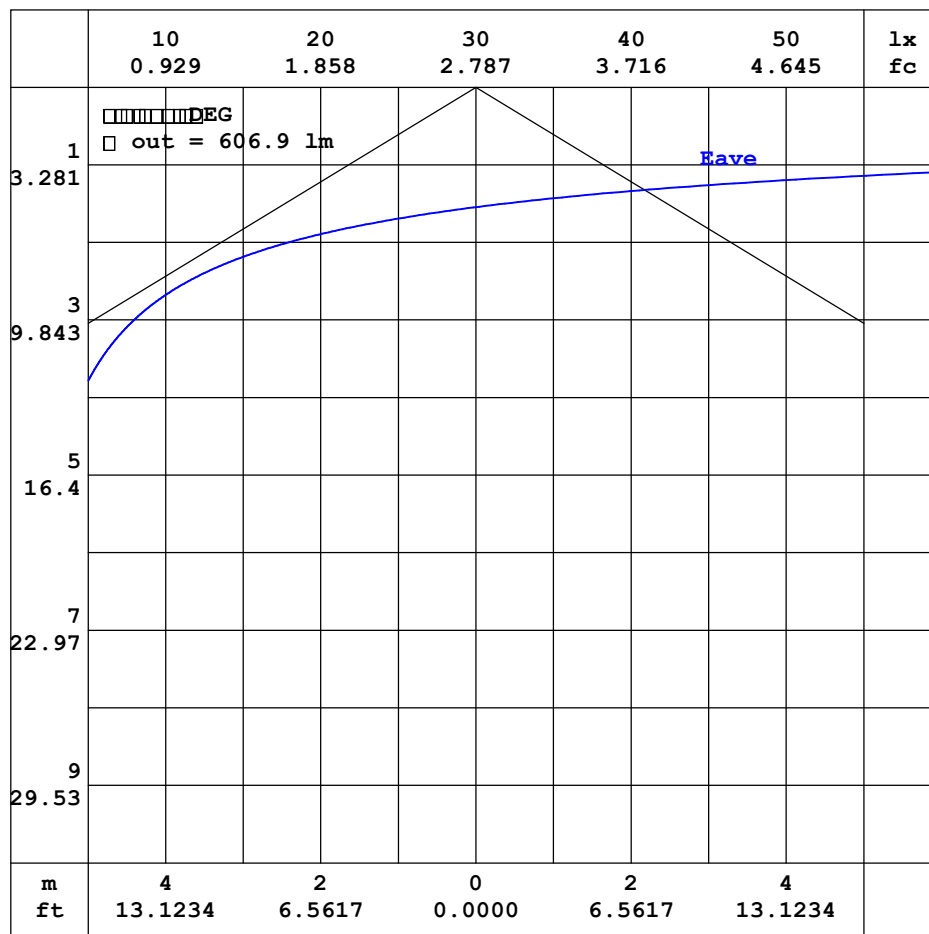
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-14

☐ 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:

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

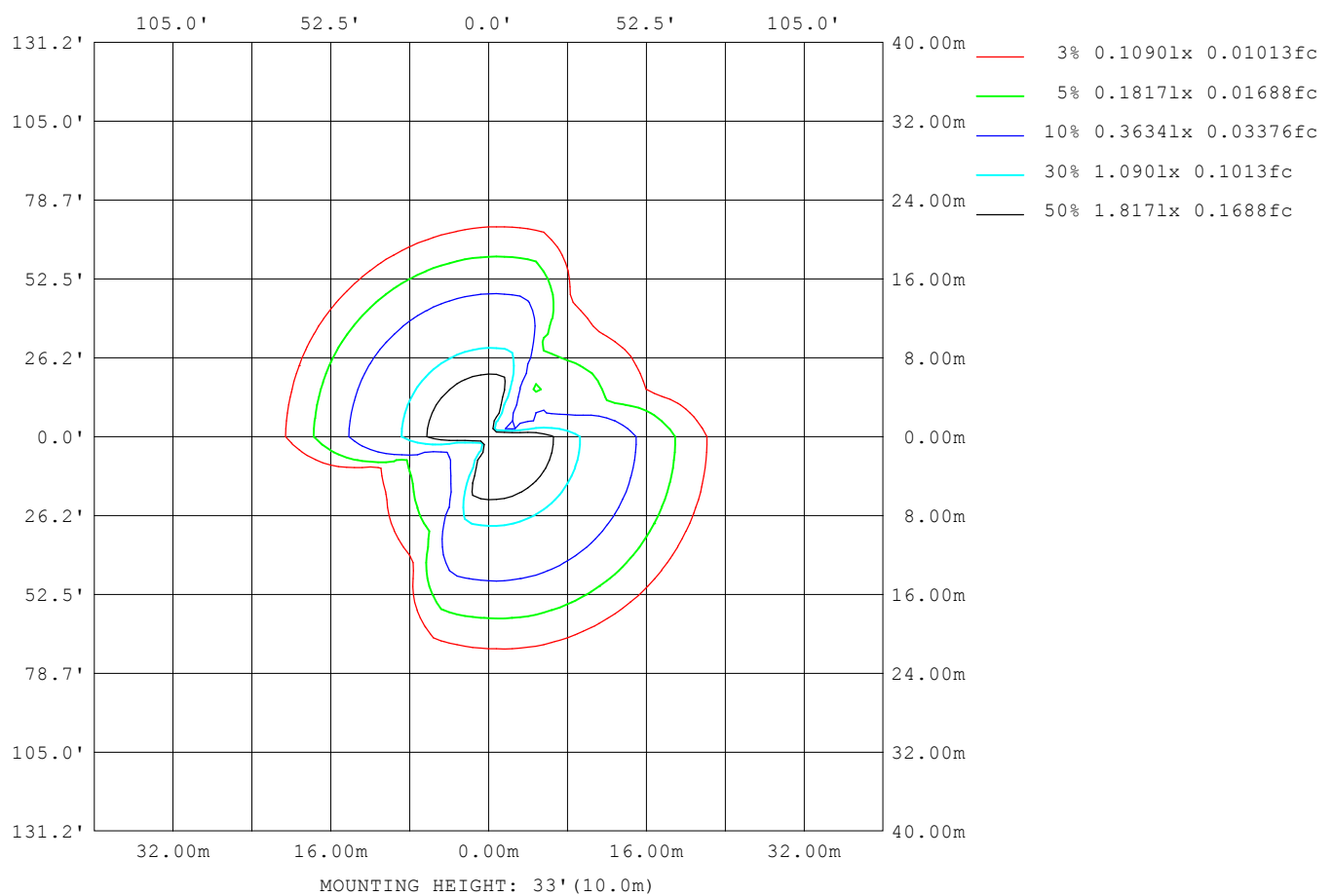


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

☐ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
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: 2021-07-14

☐ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

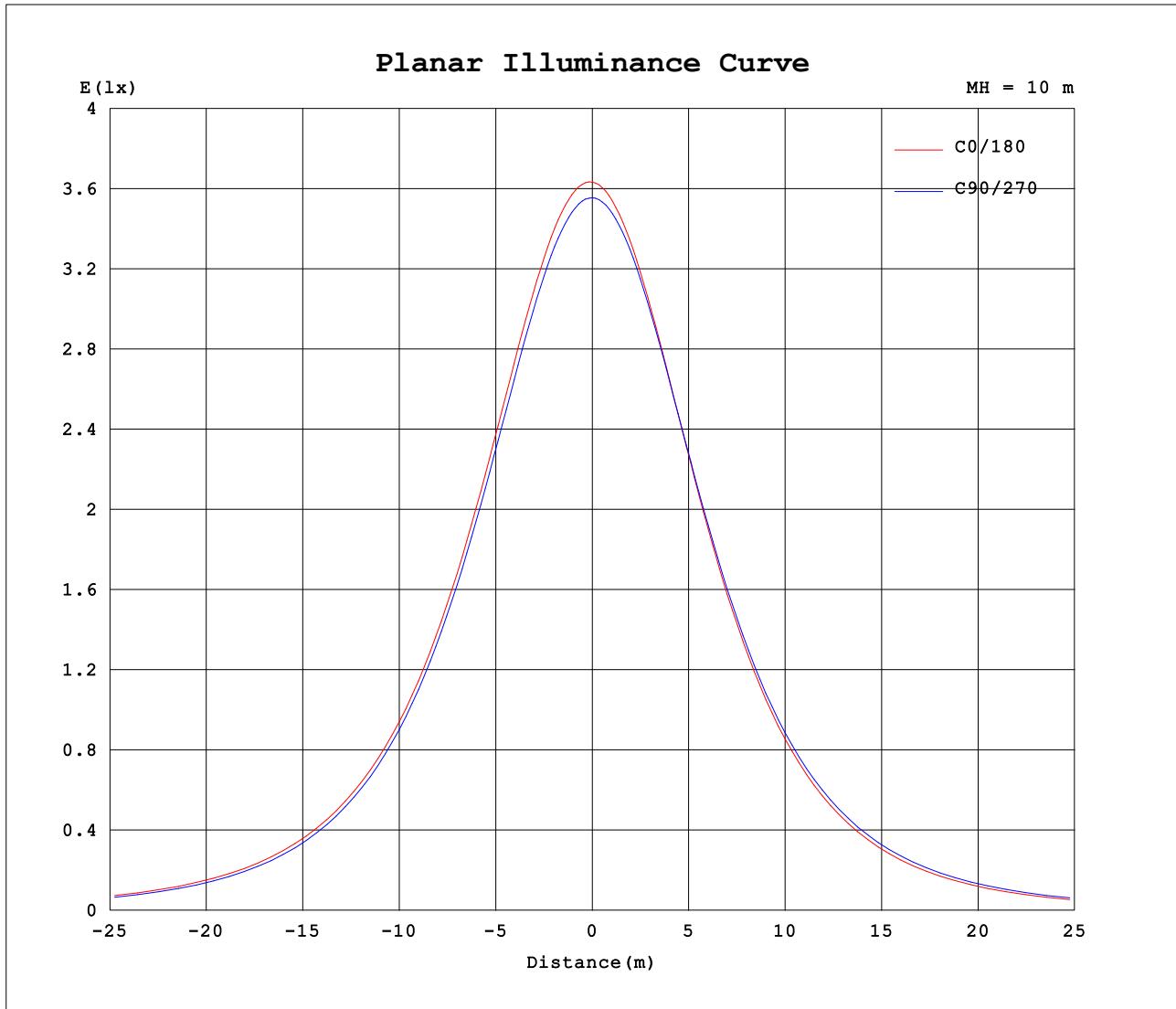
AvgL	cd/m2
L_0~180 (65) av	42146
L_0~180 (75) av	37424
L_0~180 (85) av	30899
L_90~270 (65) av	42174
L_90~270 (75) av	37056
L_90~270 (85) av	26724
L_45 (65) av	30119
L_45 (75) av	34323
L_45 (85) av	67866

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-14

☐ 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: 2021-07-14

☐ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
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	363	361	358	357	357	356	356	355	58.9	48.7	47.4	52.2	363	361	358	357	357	356	356
5	363	362	359	358	357	356	355	354	60.1	50.1	47.8	53.3	361	358	355	354	355	354	354
10	361	360	357	355	354	353	351	350	61.7	51.1	48.1	52.3	355	352	350	349	350	350	350
15	355	355	352	351	349	348	345	343	63.2	51.7	48.2	50.9	347	343	342	341	342	343	343
20	347	348	345	344	342	340	336	334	64.5	52.4	48.0	49.5	336	332	331	330	332	333	334
25	336	337	335	334	331	329	325	323	65.5	52.8	47.5	48.1	322	319	318	317	319	321	323
30	322	324	323	321	319	316	312	309	66.1	53.2	46.6	46.3	306	303	302	302	304	306	308
35	306	309	308	306	303	300	296	292	66.2	53.2	45.3	44.2	287	284	284	284	286	289	292
40	287	290	290	289	286	282	277	273	66.0	53.2	43.9	41.9	266	263	263	263	266	269	273
45	266	269	269	269	265	261	255	251	65.2	53.0	42.4	39.3	242	239	239	240	243	246	251
50	243	246	246	246	242	238	232	227	63.8	52.5	41.1	36.7	216	213	214	214	218	221	227
55	218	220	220	220	217	212	205	200	61.8	51.6	40.0	34.5	187	185	186	186	190	194	200
60	190	192	192	192	188	184	177	171	59.3	50.0	38.9	32.5	157	155	156	156	160	164	171
65	160	162	162	161	158	153	146	140	56.3	48.3	37.7	30.7	125	123	124	125	129	133	140
70	129	131	130	128	125	120	113	107	52.9	46.1	36.4	29.0	91.4	89.6	90.8	91.8	95.8	100	107
75	96.4	98.0	96.7	95.1	90.8	86.7	79.5	74.1	49.4	43.8	35.0	27.4	58.6	57.1	58.2	59.5	63.2	67.6	73.9
80	64.1	65.3	63.9	62.1	57.7	53.7	47.4	42.8	46.6	41.7	33.9	26.1	29.4	28.2	29.3	30.2	33.6	37.0	42.6
85	34.5	35.4	34.1	32.4	28.3	25.1	20.2	17.4	45.5	40.2	33.5	25.7	8.63	8.22	9.01	9.56	11.5	13.5	17.1
90	11.8	12.6	11.7	10.7	8.26	6.03	3.21	3.30	45.9	40.8	34.2	27.0	1.84	1.85	1.93	1.94	2.11	2.16	2.48
95	2.33	2.58	2.49	2.20	1.69	1.35	1.31	1.32	47.2	43.0	35.9	29.2	1.34	1.36	1.35	1.34	1.37	1.27	1.23
100	1.35	1.37	1.31	1.25	1.26	1.29	1.31	1.30	49.1	45.9	39.1	32.2	1.41	1.42	1.42	1.40	1.41	1.36	1.34
105	1.29	1.30	1.30	1.32	1.35	1.41	1.47	1.45	51.4	48.9	43.1	36.6	1.61	1.61	1.62	1.62	1.60	1.57	1.55
110	1.49	1.49	1.50	1.52	1.56	1.63	1.66	1.68	53.8	52.9	47.3	41.3	1.83	1.84	1.84	1.84	1.83	1.81	1.79
115	1.71	1.71	1.71	1.74	1.78	1.85	1.89	1.90	52.5	60.2	51.6	46.1	2.05	2.06	2.06	2.06	2.05	2.04	2.02
120	1.93	1.93	1.94	1.97	2.01	2.08	2.11	2.12	46.7	63.3	57.1	51.6	2.26	2.27	2.28	2.27	2.27	2.26	2.25
125	2.15	2.15	2.16	2.19	2.22	2.27	2.32	2.34	40.8	62.3	65.6	59.4	2.47	2.49	2.49	2.49	2.49	2.48	2.47
130	2.36	2.36	2.38	2.41	2.44	2.49	2.54	2.56	40.9	59.5	76.7	69.8	2.68	2.69	2.70	2.70	2.70	2.69	2.68
135	2.58	2.59	2.60	2.63	2.66	2.71	2.76	2.77	60.3	59.0	76.0	81.7	2.88	2.89	2.90	2.90	2.90	2.89	2.88
140	2.79	2.81	2.82	2.85	2.87	2.92	2.96	2.98	83.7	55.6	72.9	94.6	3.06	3.08	3.09	3.09	3.09	3.09	3.08
145	3.00	3.03	3.04	3.06	3.08	3.12	3.16	3.18	101	63.0	67.3	107	3.24	3.25	3.26	3.27	3.27	3.27	3.26
150	3.20	3.25	3.25	3.26	3.28	3.32	3.35	3.37	127	85.8	32.6	120	3.42	3.43	3.44	3.44	3.44	3.44	3.44
155	3.42	3.45	3.44	3.45	3.47	3.50	3.52	3.54	147	116	43.7	129	3.60	3.58	3.59	3.60	3.60	3.60	3.60
160	3.62	3.63	3.63	3.63	3.64	3.67	3.69	3.71	164	139	75.3	130	3.76	3.73	3.74	3.74	3.75	3.75	3.75
165	3.81	3.81	3.79	3.80	3.80	3.83	3.85	3.91	178	178	107	91.8	3.93	3.87	3.88	3.88	3.89	3.88	3.88
170	3.96	3.97	3.94	3.95	3.94	3.97	3.98	4.03	187	193	152	43.1	4.05	3.99	4.00	4.00	4.01	4.00	4.01
175	4.10	4.09	4.06	4.07	4.06	4.08	4.08	4.13	190	197	177	23.9	4.15	4.10	4.10	4.09	4.10	4.09	4.10
180	4.19	4.16	4.15	4.15	4.14	4.15	4.15	4.18	187	192	185	12.2	4.19	4.15	4.15	4.15	4.15	4.15	4.15

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-14

□ 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 280LED	DIM.: 500*8*1mm	SERIAL No.: 202107100062
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	355	58.9	48.7	47.4	52.2														
5	354	58.2	47.4	47.4	45.5														
10	350	57.7	46.2	47.2	17.5														
15	344	57.5	45.5	42.9	28.7														
20	336	58.3	44.4	24.6	51.4														
25	325	60.0	41.8	23.9	56.5														
30	311	61.7	33.4	55.2	60.5														
35	295	62.7	25.5	61.8	64.2														
40	276	59.9	51.0	65.9	67.7														
45	255	54.2	57.6	69.5	70.8														
50	231	58.2	61.6	72.8	73.9														
55	205	72.9	65.2	76.1	77.0														
60	177	76.1	69.3	80.0	81.2														
65	146	79.6	73.5	85.2	87.2														
70	113	83.6	78.5	93.3	95.0														
75	79.7	87.8	85.8	103	104														
80	47.9	94.6	95.8	113	114														
85	20.9	104	107	123	124														
90	3.44	115	119	134	135														
95	1.59	127	131	146	146														
100	1.32	139	144	158	159														
105	1.50	151	157	170	170														
110	1.73	160	168	181	180														
115	1.96	170	179	191	189														
120	2.19	179	189	199	197														
125	2.41	187	198	206	203														
130	2.62	194	205	211	208														
135	2.83	199	210	215	211														
140	3.03	199	213	214	213														
145	3.22	201	149	179	203														
150	3.40	71.6	4.84	61.0	146														
155	3.57	6.98	1.30	2.10	73.2														
160	3.72	1.27	1.03	1.10	2.27														
165	3.87	1.10	1.04	1.05	1.18														
170	4.00	1.80	1.61	2.12	5.20														
175	4.11	3.24	69.5	42.1	11.6														
180	4.18	134	193	188	29.1														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-14

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