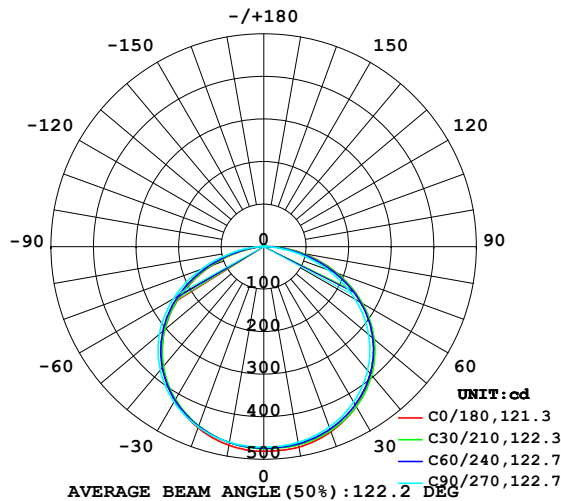


LUMINAIRE PHOTOMETRIC TEST REPORT

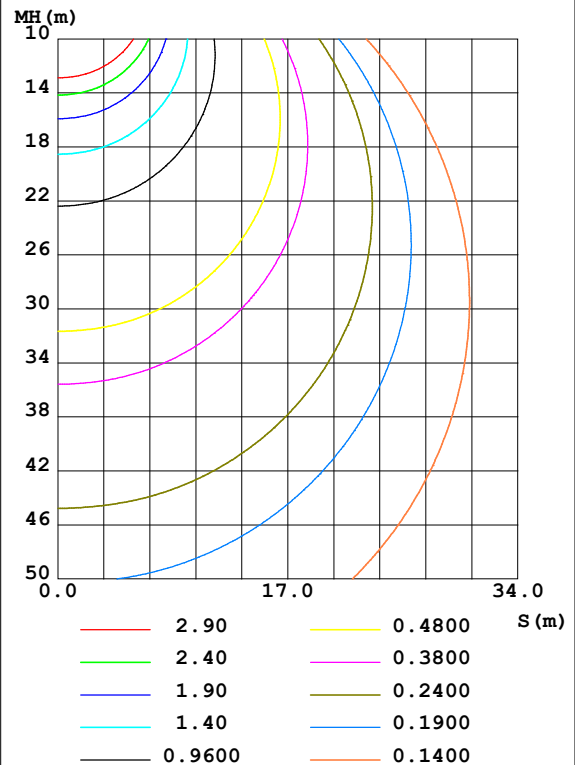
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 160.14 lm/W			
MODEL: FLS102T29SW160H24 (WCP) -HR-DS-CV-HE-EP		I _{max} (cd)	481.1	S/MH (C0/180)	1.29
NOMINAL POWER (W)	9.59243	LOR (%)	100.0	S/MH (C90/270)	1.33
RATED VOLTAGE (V)	DC 24	TOTAL FLUX (lm)	1536.1	□ UP, DN (C0-180)	0.7, 49.9
NOMINAL FLUX (lm)	1536.14	CIE CLASS	DIRECT	□ UP, DN (C180-360)	0.7, 48.7
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: 2021-07-30

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.110m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

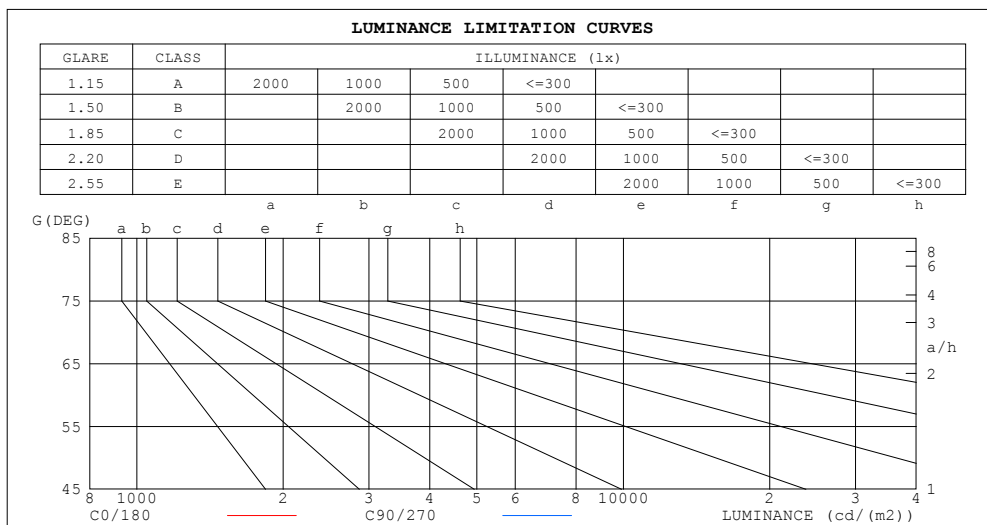
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	478.2	471.7	467.2	467.4	474.0	466.5	467.1	470.6	0- 10	45.13	45.13	2.94,2.94
20	462.8	458.5	451.1	448.8	452.9	447.1	450.7	456.5	10- 20	131.0	176.2	11.5,11.5
30	434.1	432.7	422.3	417.2	418.0	414.8	421.7	429.9	20- 30	203.2	379.4	24.7,24.7
40	392.2	393.3	379.7	371.1	368.6	368.0	378.7	389.5	30- 40	252.8	632.2	41.2,41.2
50	336.8	338.7	321.9	309.2	303.6	305.5	320.2	333.8	40- 50	272.1	904.3	58.9,58.9
60	267.1	267.1	248.2	231.2	223.1	227.2	245.6	262.2	50- 60	255.3	1160	75.5,75.5
70	183.7	180.6	160.4	140.7	130.4	136.3	156.6	174.2	60- 70	201.2	1361	88.6,88.6
80	92.77	88.49	68.60	51.23	41.27	47.28	64.27	84.28	70- 80	118.0	1479	96.3,96.3
90	17.84	15.83	4.702	4.084	2.793	3.478	4.468	14.30	80- 90	35.94	1515	98.6,98.6
100	2.172	1.783	1.829	1.884	2.012	1.967	1.887	2.018	90-100	3.707	1518	98.8,98.8
110	2.104	2.171	2.351	2.416	2.549	2.537	2.478	2.352	100-110	2.227	1521	99,99
120	2.694	2.775	2.967	2.989	3.130	3.121	3.092	2.935	110-120	2.648	1523	99.2,99.2
130	3.268	3.363	3.555	3.568	3.683	3.680	3.665	3.510	120-130	2.915	1526	99.4,99.4
140	3.840	3.949	4.103	4.113	4.183	4.190	4.189	4.069	130-140	2.950	1529	99.5,99.5
150	4.392	4.489	4.595	4.612	4.641	4.650	4.656	4.585	140-150	2.719	1532	99.7,99.7
160	4.938	4.963	5.026	5.054	5.080	5.052	5.061	5.021	150-160	2.221	1534	99.9,99.9
170	5.390	5.362	5.389	5.428	5.461	5.399	5.408	5.404	160-170	1.475	1536	100,100
180	5.663	5.615	5.610	5.639	5.662	5.607	5.608	5.642	170-180	0.5250	1536	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:2021-07-30

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.110m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	72345	43701
80	66778	49380
75	66853	54915
70	67149	58616
65	67139	60901
60	66778	62049
55	66201	62539
50	65500	62590
45	64746	62356

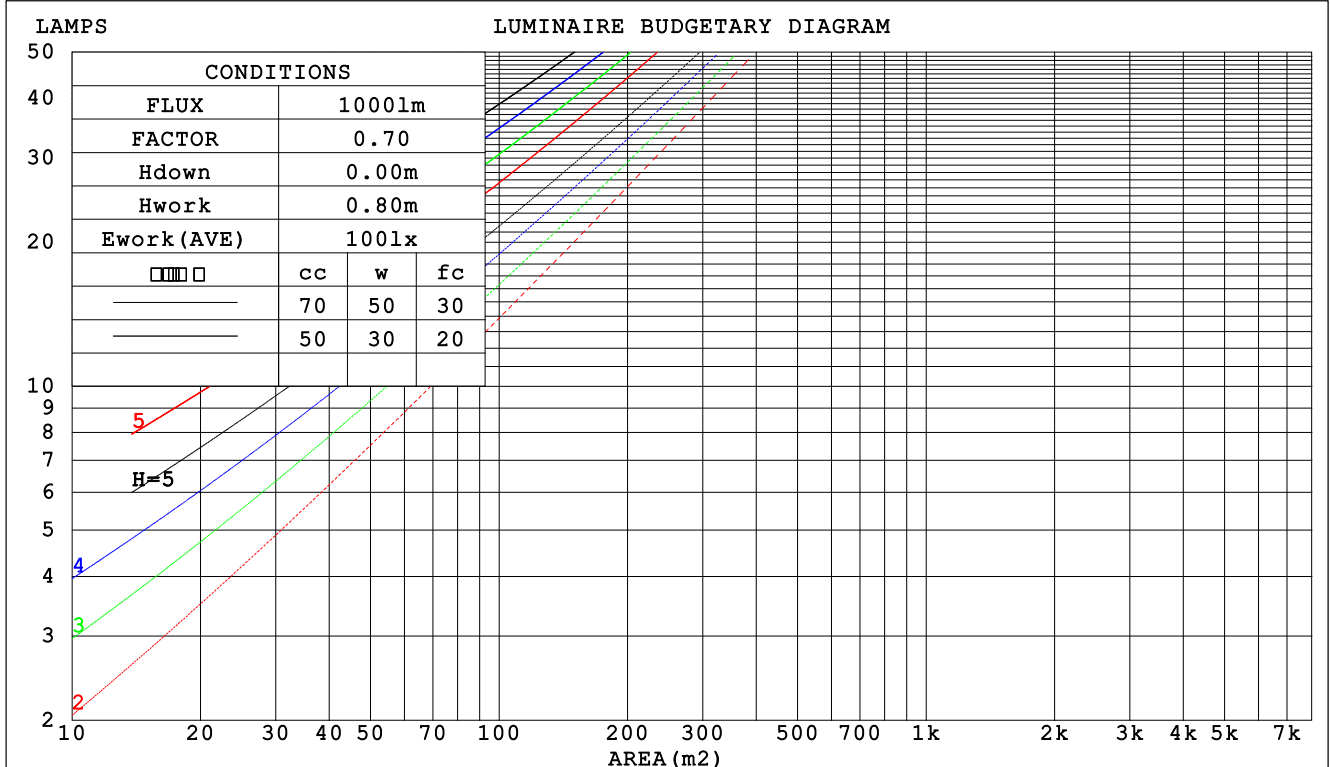
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.110m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*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:2021-07-30

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.110m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio					Wall Exitance Coefficients(WEC)
0.0						
1.0	.322 .183 .058	.315 .180 .057	.301 .172 .055	.288 .166 .053	.276 .160 .052	
2.0	.301 .165 .051	.295 .162 .050	.282 .157 .049	.270 .152 .047	.260 .147 .046	
3.0	.278 .148 .044	.272 .145 .044	.260 .141 .043	.250 .137 .042	.241 .133 .041	
4.0	.255 .133 .039	.250 .131 .039	.240 .127 .038	.231 .124 .037	.222 .121 .037	
5.0	.235 .120 .035	.231 .118 .034	.222 .116 .034	.214 .113 .034	.206 .110 .033	
6.0	.218 .109 .031	.214 .108 .031	.206 .105 .031	.198 .103 .030	.191 .101 .030	
7.0	.202 .100 .028	.199 .099 .028	.192 .097 .028	.185 .095 .028	.179 .093 .027	
8.0	.189 .092 .026	.185 .091 .026	.179 .089 .026	.173 .088 .025	.167 .086 .025	
9.0	.177 .085 .024	.174 .085 .024	.168 .083 .024	.162 .081 .023	.157 .080 .023	
10.0	.166 .079 .022	.163 .079 .022	.158 .077 .022	.153 .076 .022	.148 .075 .021	

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> 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 .098 .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	.177 .125 .084	.152 .108 .073	.104 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.169 .112 .068	.145 .097 .059	.100 .067 .042	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .057	.139 .088 .050	.096 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.155 .093 .049	.133 .081 .043	.092 .057 .030	.053 .033 .018	.017 .011 .006	
7.0	.148 .087 .044	.127 .075 .038	.088 .053 .027	.051 .031 .016	.016 .010 .005	
8.0	.141 .081 .039	.122 .070 .034	.084 .049 .024	.049 .029 .014	.016 .010 .005	
9.0	.135 .076 .036	.116 .066 .031	.081 .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:2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.110m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT:20g			
SPEC.: 2835 160LED					DIM.: 500*10*1mm			SERIAL No.: 20210728100			
MFR.: EVERFINE					SUR.: 500*10*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	26.3	27.8	26.6	28.1	28.3	26.1	27.6	26.3	27.8	28.1
	3H	28.1	29.5	28.4	29.8	30.1	27.7	29.1	28.0	29.4	29.7
	4H	28.9	30.3	29.3	30.6	30.8	28.4	29.7	28.7	30.0	30.3
	6H	29.6	30.9	29.9	31.2	31.5	28.9	30.1	29.2	30.4	30.8
	8H	29.8	31.1	30.2	31.4	31.7	29.0	30.2	29.4	30.6	30.9
	12H	30.0	31.2	30.4	31.5	31.9	29.1	30.3	29.5	30.6	30.9
4H	2H	27.0	28.3	27.3	28.6	28.9	26.8	28.2	27.1	28.4	28.7
	3H	29.0	30.2	29.4	30.5	30.8	28.7	29.9	29.0	30.2	30.5
	4H	29.9	31.0	30.3	31.4	31.7	29.5	30.6	29.9	30.9	31.3
	6H	30.7	31.7	31.2	32.1	32.5	30.1	31.1	30.5	31.4	31.8
	8H	31.1	32.0	31.5	32.4	32.8	30.3	31.2	30.7	31.6	32.0
	12H	31.3	32.2	31.8	32.6	33.0	30.4	31.3	30.9	31.7	32.1
8H	4H	30.3	31.2	30.7	31.6	32.0	29.9	30.8	30.3	31.2	31.6
	6H	31.3	32.0	31.7	32.4	32.9	30.7	31.4	31.1	31.8	32.3
	8H	31.7	32.4	32.2	32.8	33.3	31.0	31.6	31.5	32.1	32.6
	12H	32.1	32.7	32.6	33.1	33.7	31.2	31.8	31.7	32.3	32.8
12H	4H	30.3	31.1	30.7	31.5	32.0	29.9	30.7	30.4	31.1	31.6
	6H	31.3	32.0	31.8	32.4	32.9	30.8	31.4	31.3	31.9	32.4
	8H	31.8	32.4	32.3	32.9	33.4	31.1	31.7	31.6	32.2	32.7
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 / - 0.3					
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 1536 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.5$)
Area: 0.008 m²

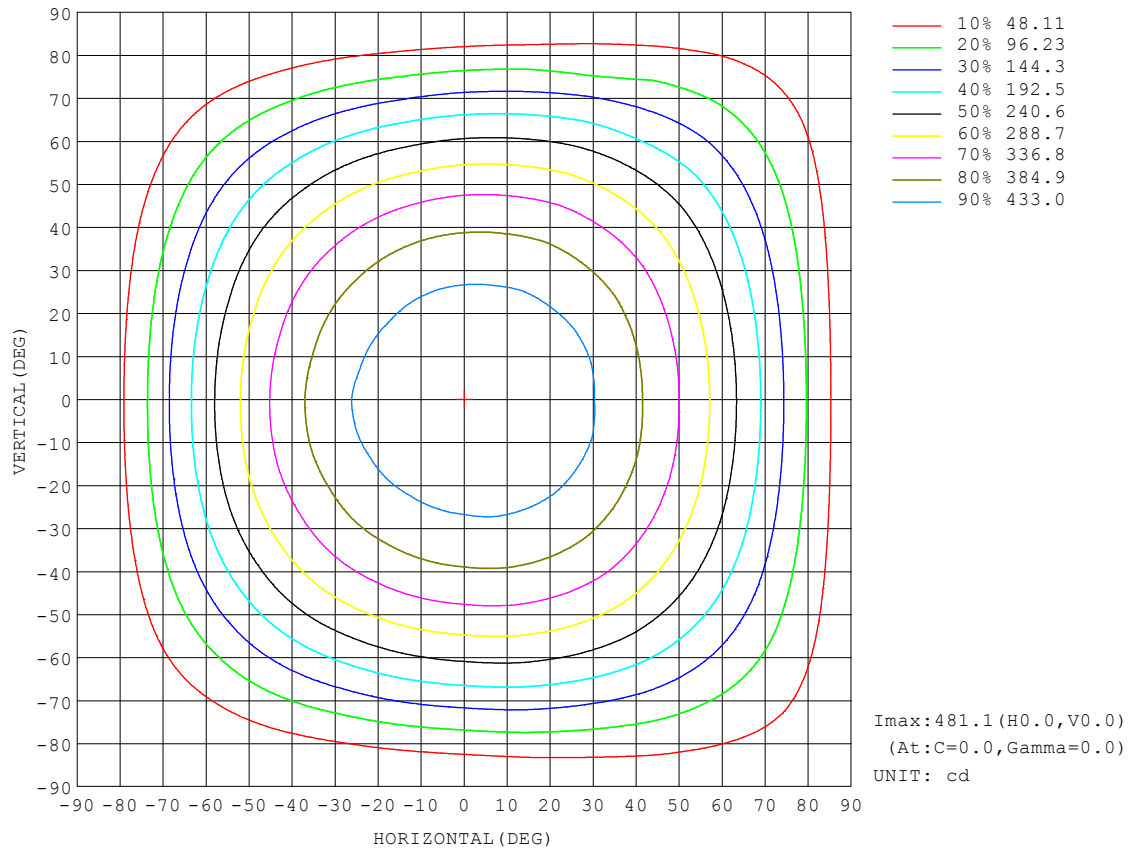
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.110m [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:5.110m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

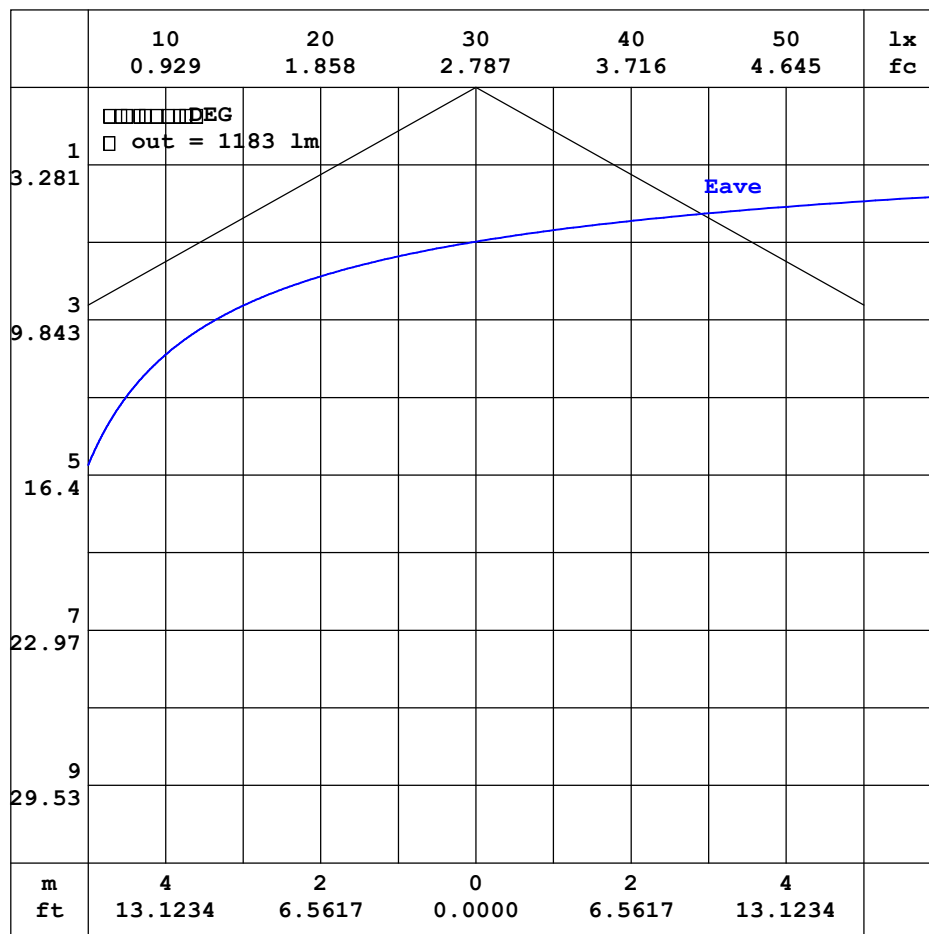


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.110m [K=1.0000]
 Remarks:

AAI CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



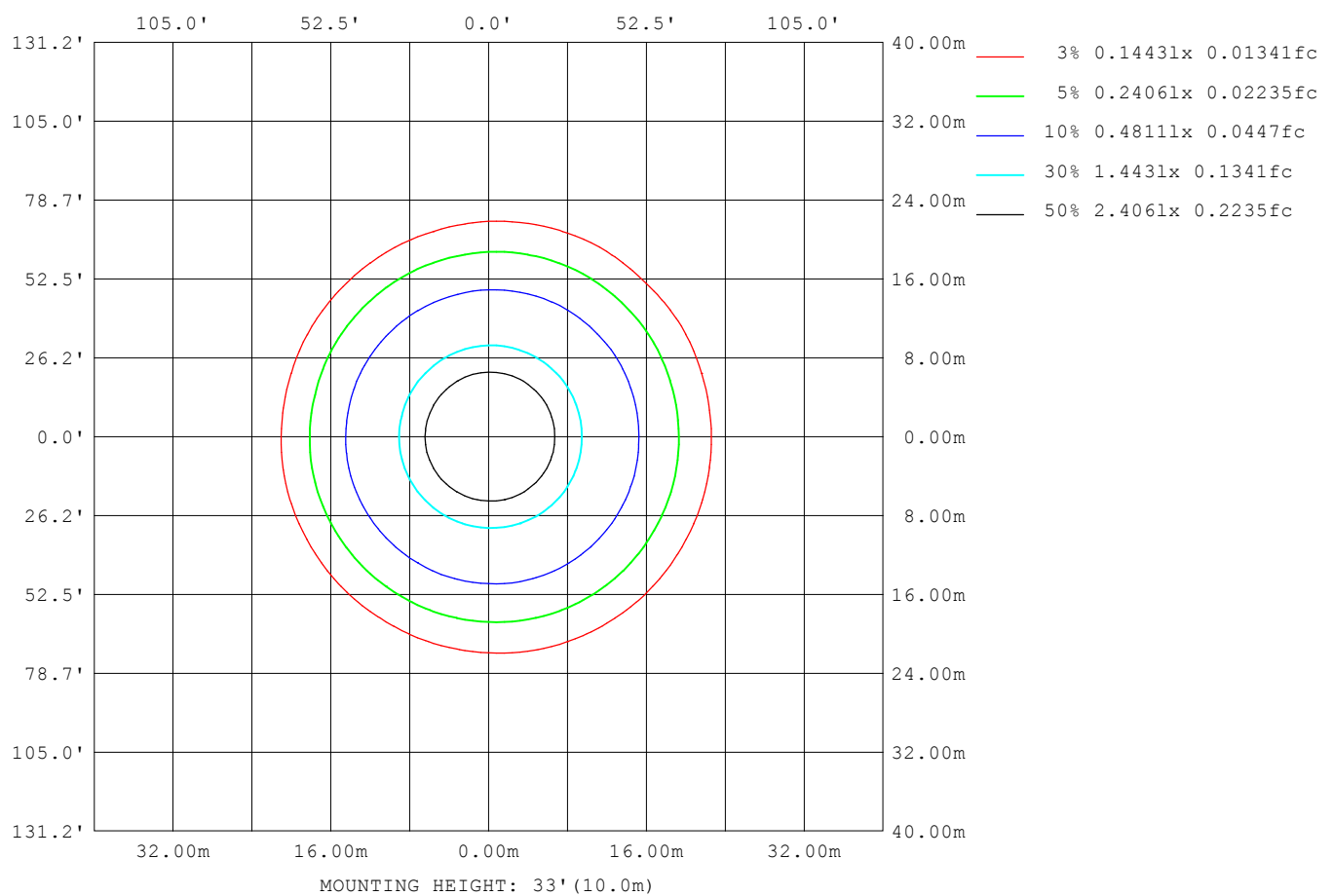
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-30

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.110m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.110m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

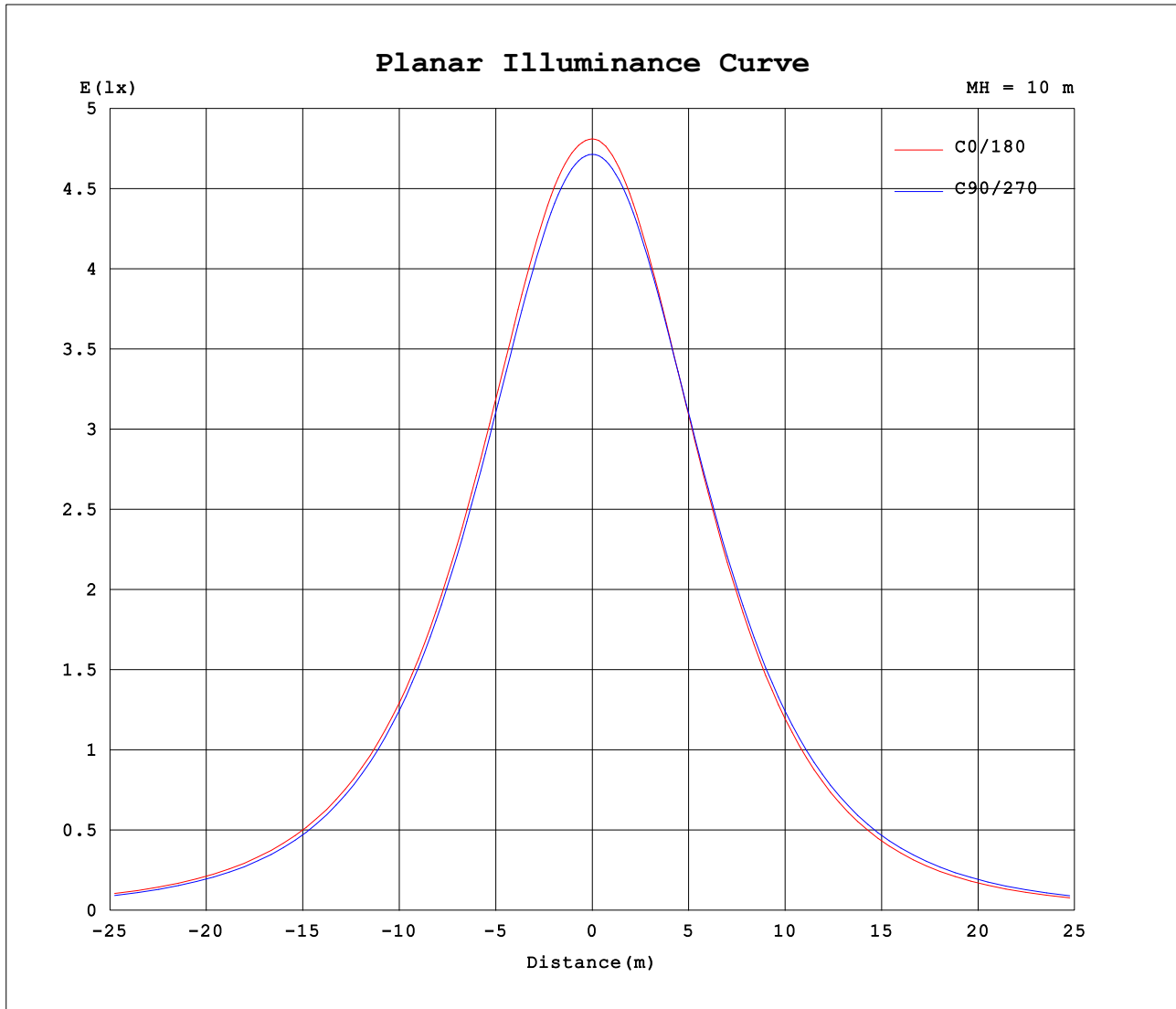
AvgL	cd/m2
L_0~180 (65) av	59863
L_0~180 (75) av	53601
L_0~180 (85) av	44531
L_90~270 (65) av	60407
L_90~270 (75) av	53924
L_90~270 (85) av	41317
L_45 (65) av	60136
L_45 (75) av	54154
L_45 (85) av	44641

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.110m [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: 2021-07-30

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.110m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*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	481	479	475	474	473	473	471	471	472	473	477	481	481	479	475	474	473	473	471
5	480	479	475	473	473	472	471	470	471	472	475	478	479	476	473	472	472	471	471
10	478	477	473	472	470	469	467	467	467	467	469	472	474	470	468	467	467	467	467
15	472	472	468	467	465	463	461	460	459	460	461	464	465	461	459	458	460	460	460
20	463	464	460	459	456	454	451	450	448	449	450	452	453	449	448	447	449	450	451
25	450	452	449	447	444	442	438	436	435	435	435	436	437	434	433	433	435	436	438
30	434	436	434	433	430	427	422	420	418	417	416	418	418	415	415	415	417	420	422
35	415	417	416	415	411	408	403	400	397	396	394	396	395	392	393	393	396	399	402
40	392	395	395	393	390	386	380	376	373	371	369	370	369	366	367	368	371	375	379
45	366	369	369	368	364	359	353	349	344	342	339	340	338	336	337	339	343	346	351
50	337	339	339	339	334	329	322	317	312	309	306	306	304	302	304	305	310	314	320
55	304	306	306	305	301	295	287	281	276	272	268	268	265	264	266	268	273	278	285
60	267	269	268	267	263	257	248	242	235	231	227	226	223	222	225	227	233	238	246
65	227	228	227	225	221	215	206	199	192	187	183	181	178	177	180	183	189	194	203
70	184	185	183	181	176	170	160	153	145	141	136	134	130	130	133	136	142	148	157
75	138	139	137	134	128	123	114	107	99.0	94.3	88.9	87.0	83.5	83.3	86.9	89.9	95.5	101	110
80	92.8	93.8	90.8	88.5	82.2	76.8	68.6	62.5	55.5	51.2	46.2	44.4	41.3	41.4	44.3	47.3	52.5	57.3	64.3
85	50.4	51.0	48.6	46.4	41.5	36.9	30.5	26.7	21.9	18.8	15.2	13.6	11.7	11.7	13.8	15.9	19.6	22.6	27.1
90	17.8	18.5	16.9	15.8	12.8	10.1	4.70	4.98	4.49	4.08	3.62	3.28	2.79	2.86	3.17	3.48	4.11	4.59	4.47
95	3.05	3.22	3.29	3.35	2.74	1.88	1.87	1.90	1.95	2.00	2.08	2.13	2.06	2.04	2.03	1.93	1.86	1.81	1.75
100	2.17	2.23	2.02	1.78	1.80	1.82	1.83	1.86	1.88	1.88	1.92	1.96	2.01	2.00	1.99	1.97	1.95	1.92	1.89
105	1.83	1.84	1.86	1.90	1.93	1.98	2.03	2.06	2.08	2.13	2.16	2.18	2.25	2.25	2.25	2.24	2.22	2.19	2.16
110	2.10	2.11	2.13	2.17	2.22	2.28	2.35	2.37	2.38	2.42	2.45	2.47	2.55	2.55	2.55	2.54	2.52	2.50	2.48
115	2.40	2.41	2.43	2.47	2.53	2.60	2.67	2.68	2.69	2.70	2.73	2.76	2.85	2.85	2.85	2.83	2.82	2.81	2.79
120	2.69	2.70	2.73	2.78	2.83	2.90	2.97	2.98	2.98	2.99	3.00	3.03	3.13	3.13	3.13	3.12	3.12	3.11	3.09
125	2.98	2.99	3.03	3.07	3.12	3.20	3.26	3.27	3.27	3.28	3.28	3.30	3.41	3.41	3.41	3.40	3.40	3.40	3.38
130	3.27	3.28	3.32	3.36	3.42	3.49	3.55	3.56	3.56	3.57	3.57	3.57	3.68	3.69	3.69	3.68	3.68	3.68	3.66
135	3.56	3.58	3.62	3.66	3.71	3.78	3.84	3.85	3.84	3.85	3.84	3.84	3.94	3.94	3.94	3.94	3.94	3.95	3.93
140	3.84	3.88	3.91	3.95	3.99	4.05	4.10	4.11	4.11	4.11	4.11	4.10	4.18	4.19	4.19	4.19	4.19	4.20	4.19
145	4.12	4.17	4.20	4.23	4.26	4.31	4.35	4.37	4.37	4.37	4.37	4.36	4.41	4.42	4.43	4.43	4.43	4.43	4.43
150	4.39	4.46	4.47	4.49	4.52	4.56	4.59	4.61	4.61	4.61	4.61	4.61	4.64	4.64	4.65	4.65	4.66	4.66	4.66
155	4.67	4.72	4.73	4.74	4.76	4.79	4.82	4.84	4.84	4.84	4.83	4.84	4.86	4.85	4.86	4.86	4.86	4.87	4.86
160	4.94	4.96	4.96	4.96	4.97	5.01	5.03	5.05	5.05	5.05	5.05	5.06	5.08	5.04	5.06	5.05	5.06	5.06	5.06
165	5.18	5.18	5.17	5.18	5.18	5.21	5.22	5.24	5.25	5.25	5.25	5.26	5.29	5.23	5.24	5.24	5.25	5.25	5.25
170	5.39	5.38	5.36	5.36	5.36	5.38	5.39	5.41	5.41	5.43	5.43	5.44	5.46	5.40	5.41	5.40	5.41	5.40	5.41
175	5.55	5.54	5.51	5.52	5.51	5.53	5.52	5.54	5.55	5.57	5.57	5.60	5.59	5.53	5.54	5.53	5.54	5.53	5.54
180	5.66	5.63	5.62	5.62	5.60	5.61	5.61	5.62	5.63	5.64	5.66	5.68	5.66	5.62	5.62	5.61	5.61	5.61	5.61

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-30

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.110m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 160LED	DIM.: 500*10*1mm	SERIAL No.: 20210728100
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	471	472	473	477	481														
5	471	472	473	476	480														
10	468	469	471	474	479														
15	461	464	465	469	473														
20	452	455	457	460	464														
25	440	443	445	448	451														
30	424	428	430	433	435														
35	405	409	411	415	416														
40	382	387	389	393	393														
45	356	362	364	367	367														
50	326	332	334	337	337														
55	291	298	300	304	303														
60	253	259	262	266	266														
65	210	217	218	225	225														
70	164	172	174	181	182														
75	117	122	130	135	136														
80	70.8	71.6	84.3	89.5	90.6														
85	30.8	37.0	43.4	47.5	48.5														
90	8.33	11.1	14.3	16.7	16.9														
95	2.09	3.22	3.83	3.81	3.36														
100	1.85	1.94	2.02	2.23	2.32														
105	2.11	2.08	2.09	2.07	2.04														
110	2.41	2.36	2.35	2.33	2.33														
115	2.72	2.67	2.64	2.63	2.62														
120	3.02	2.96	2.93	2.93	2.92														
125	3.32	3.26	3.22	3.22	3.22														
130	3.60	3.54	3.51	3.51	3.52														
135	3.88	3.83	3.79	3.79	3.82														
140	4.14	4.09	4.07	4.06	4.08														
145	4.38	4.35	4.33	4.33	4.34														
150	4.62	4.59	4.58	4.59	4.60														
155	4.84	4.82	4.81	4.82	4.84														
160	5.04	5.03	5.02	5.04	5.06														
165	5.22	5.23	5.22	5.25	5.26														
170	5.39	5.40	5.40	5.43	5.45														
175	5.53	5.55	5.55	5.57	5.60														
180	5.62	5.63	5.64	5.66	5.68														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-30

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.110m [K=1.0000]
Remarks: