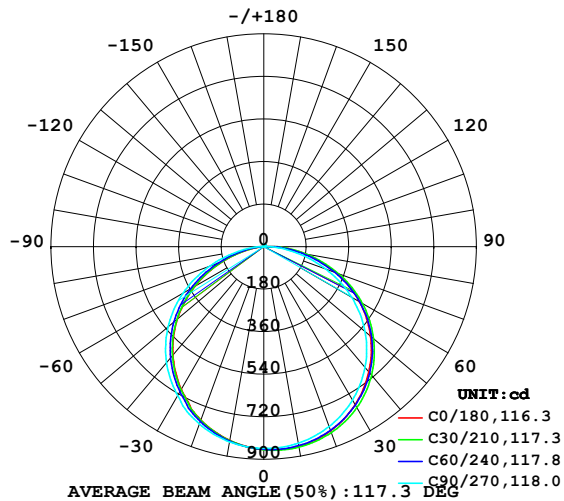


LUMINAIRE PHOTOMETRIC TEST REPORT

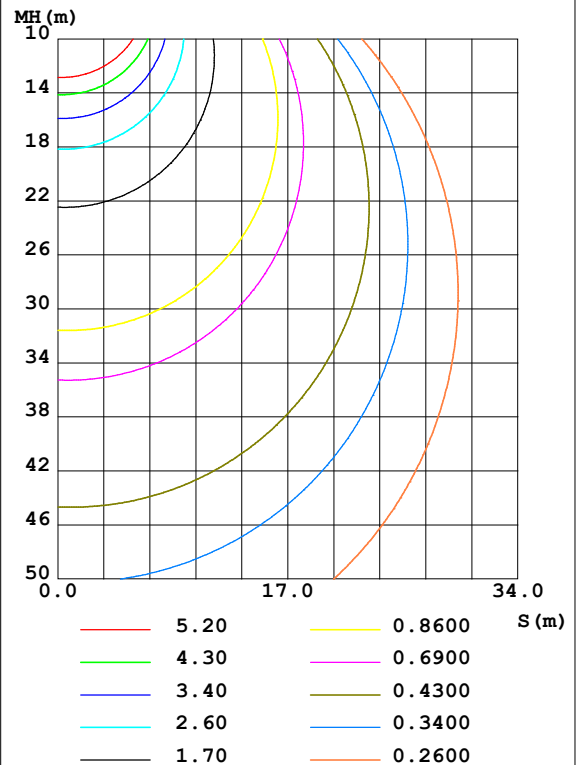
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 126.61 lm/W			
MODEL: FLS102T29WW260H24 (WCP) -HR-DS-CV-HE-EP		Imax(cd)	876.4	S/MH(C0/180)	1.22
NOMINAL POWER(W)	20.8459	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	2639.4	□ UP,DN(C0-180)	0.8,50.8
NOMINAL FLUX(lm)	2639.4	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,47.7
LAMPS INSIDE	1	□ up(%)	1.5	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.5	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: 2021-09-27

□ 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:

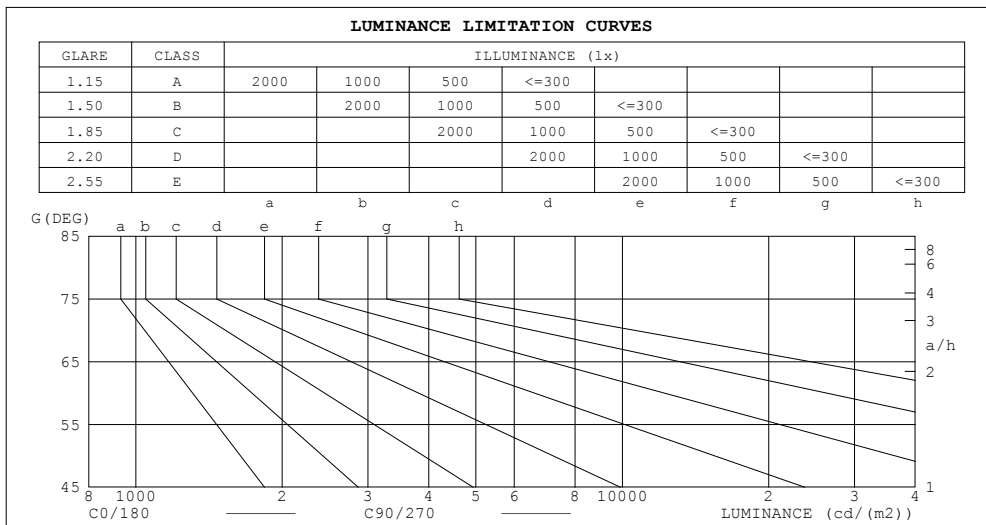
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	857.3	858.2	844.0	838.0	832.2	831.9	838.4	853.7	0- 10	81.42	81.42	3.08,3.08
20	829.0	833.4	809.4	792.8	780.1	781.6	798.2	823.9	10- 20	234.6	316.0	12,12
30	772.6	783.3	750.4	717.3	697.8	707.2	728.2	768.9	20- 30	359.2	675.2	25.6,25.6
40	691.9	701.5	666.9	623.7	598.2	609.0	640.2	687.3	30- 40	439.0	1114	42.2,42.2
50	590.0	600.8	559.7	507.0	477.1	488.5	528.9	581.0	40- 50	463.9	1578	59.8,59.8
60	468.6	475.5	430.2	369.0	336.7	347.7	395.3	453.4	50- 60	428.3	2006	76,76
70	327.6	331.5	279.5	217.8	185.4	192.8	244.5	303.8	60- 70	333.6	2340	88.7,88.7
80	177.1	177.7	128.7	75.94	50.51	57.57	98.58	151.3	70- 80	194.6	2535	96,96
90	45.88	46.39	11.22	6.525	3.494	4.567	6.236	29.98	80- 90	65.25	2600	98.5,98.5
100	4.199	4.179	3.097	3.528	3.757	4.055	3.304	3.889	90-100	8.911	2609	98.8,98.8
110	3.408	3.488	3.881	4.219	4.798	4.609	4.323	3.849	100-110	3.992	2613	99,99
120	4.314	4.477	4.952	5.222	5.488	5.625	5.384	4.836	110-120	4.511	2617	99.2,99.2
130	5.319	5.521	6.001	6.236	6.461	6.614	6.406	5.870	120-130	4.982	2622	99.4,99.4
140	6.332	6.576	6.997	7.199	7.333	7.491	7.333	6.876	130-140	5.075	2627	99.5,99.5
150	7.339	7.597	7.921	8.074	8.108	8.274	8.181	7.836	140-150	4.703	2632	99.7,99.7
160	8.359	8.520	8.737	8.860	8.847	8.959	8.898	8.673	150-160	3.861	2636	99.9,99.9
170	9.222	9.308	9.426	9.513	9.474	9.531	9.506	9.403	160-170	2.575	2638	100,100
180	9.779	9.832	9.858	9.876	9.769	9.843	9.858	9.876	170-180	0.9192	2639	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:2021-09-27

□ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:



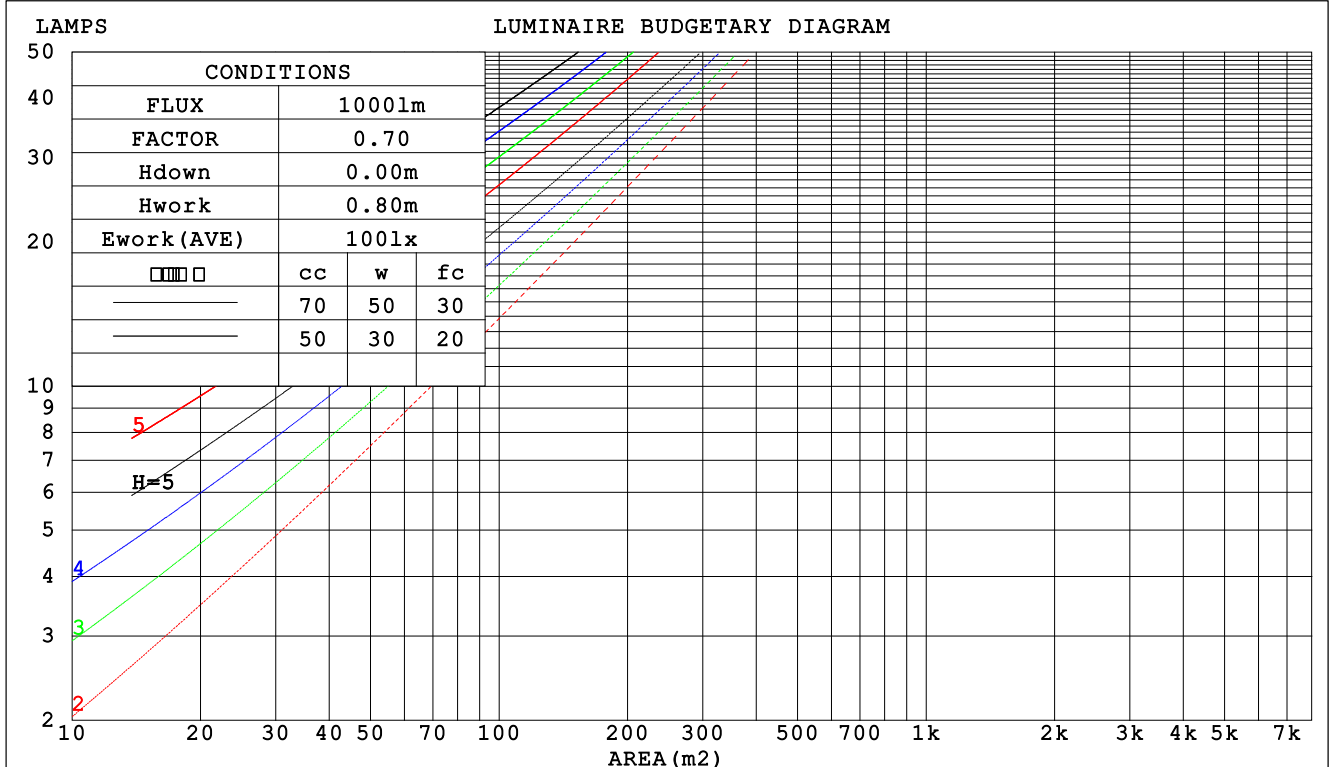
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*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:2021-09-27

□ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*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	.320 .182 .058	.312 .178 .057	.298 .171 .055	.285 .165 .053	.273 .158 .051	
2.0	.298 .164 .050	.292 .161 .050	.279 .155 .048	.268 .150 .047	.257 .145 .046	
3.0	.275 .146 .044	.269 .144 .043	.258 .140 .042	.248 .136 .042	.238 .132 .041	
4.0	.253 .131 .039	.248 .130 .038	.238 .126 .038	.229 .123 .037	.220 .120 .036	
5.0	.233 .119 .034	.229 .117 .034	.220 .114 .034	.212 .112 .033	.204 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .105 .030	.197 .102 .030	.190 .100 .030	
7.0	.201 .099 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .092 .026	.184 .091 .026	.178 .089 .025	.172 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.167 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .075 .021	.147 .074 .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	.202 .202 .202	.173 .173 .173	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.193 .168 .145	.165 .144 .125	.113 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.185 .143 .109	.158 .123 .094	.108 .085 .066	.063 .050 .038	.020 .016 .013	
3.0	.177 .126 .085	.152 .109 .074	.104 .075 .052	.060 .044 .031	.019 .014 .010	
4.0	.169 .113 .069	.145 .097 .060	.100 .068 .042	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .058	.139 .089 .051	.096 .062 .036	.056 .036 .021	.018 .012 .007	
6.0	.155 .094 .051	.133 .082 .044	.092 .057 .031	.053 .034 .019	.017 .011 .006	
7.0	.148 .087 .045	.127 .076 .039	.088 .053 .028	.051 .031 .016	.017 .010 .005	
8.0	.141 .081 .040	.122 .071 .035	.084 .050 .025	.049 .029 .015	.016 .010 .005	
9.0	.135 .077 .037	.117 .066 .032	.081 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.130 .072 .034	.112 .063 .030	.077 .044 .021	.045 .026 .013	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-27

☐ 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 256LED					DIM.: 500*12*1mm					SERIAL No.: 20210920009				
MFR.: EVERFINE					SUR.: 500*12*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					25.1	26.7	25.4	26.9	27.1	24.8	26.3	25.1	26.6	26.8
3H					27.0	28.4	27.3	28.7	28.9	26.5	27.9	26.8	28.2	28.4
4H					27.8	29.2	28.2	29.5	29.8	27.2	28.5	27.5	28.8	29.1
6H					28.6	29.8	28.9	30.1	30.5	27.7	29.0	28.1	29.3	29.6
8H					28.9	30.1	29.3	30.4	30.7	27.9	29.1	28.3	29.4	29.8
12H					29.2	30.3	29.5	30.7	31.0	28.0	29.2	28.4	29.5	29.9
4H 2H					25.8	27.2	26.2	27.5	27.7	25.6	26.9	25.9	27.2	27.5
3H					27.9	29.1	28.3	29.4	29.8	27.5	28.7	27.9	29.0	29.3
4H					28.9	30.0	29.3	30.3	30.7	28.4	29.4	28.8	29.8	30.1
6H					29.8	30.8	30.2	31.2	31.6	29.0	30.0	29.5	30.4	30.8
8H					30.2	31.1	30.6	31.5	31.9	29.3	30.2	29.7	30.6	31.0
12H					30.6	31.4	31.0	31.8	32.2	29.5	30.3	29.9	30.7	31.2
8H 4H					29.3	30.2	29.7	30.6	31.0	28.8	29.7	29.2	30.1	30.5
6H					30.4	31.1	30.9	31.6	32.0	29.7	30.4	30.2	30.9	31.3
8H					30.9	31.6	31.4	32.0	32.5	30.1	30.7	30.6	31.2	31.7
12H					31.4	32.0	31.9	32.5	33.0	30.4	31.0	30.9	31.4	32.0
12H 4H					29.3	30.1	29.8	30.5	31.0	28.9	29.7	29.3	30.1	30.5
6H					30.5	31.2	31.0	31.6	32.1	29.8	30.5	30.3	31.0	31.4
8H					31.1	31.7	31.6	32.1	32.7	30.3	30.9	30.8	31.3	31.9
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					+ 0.2 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 2639 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.4)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

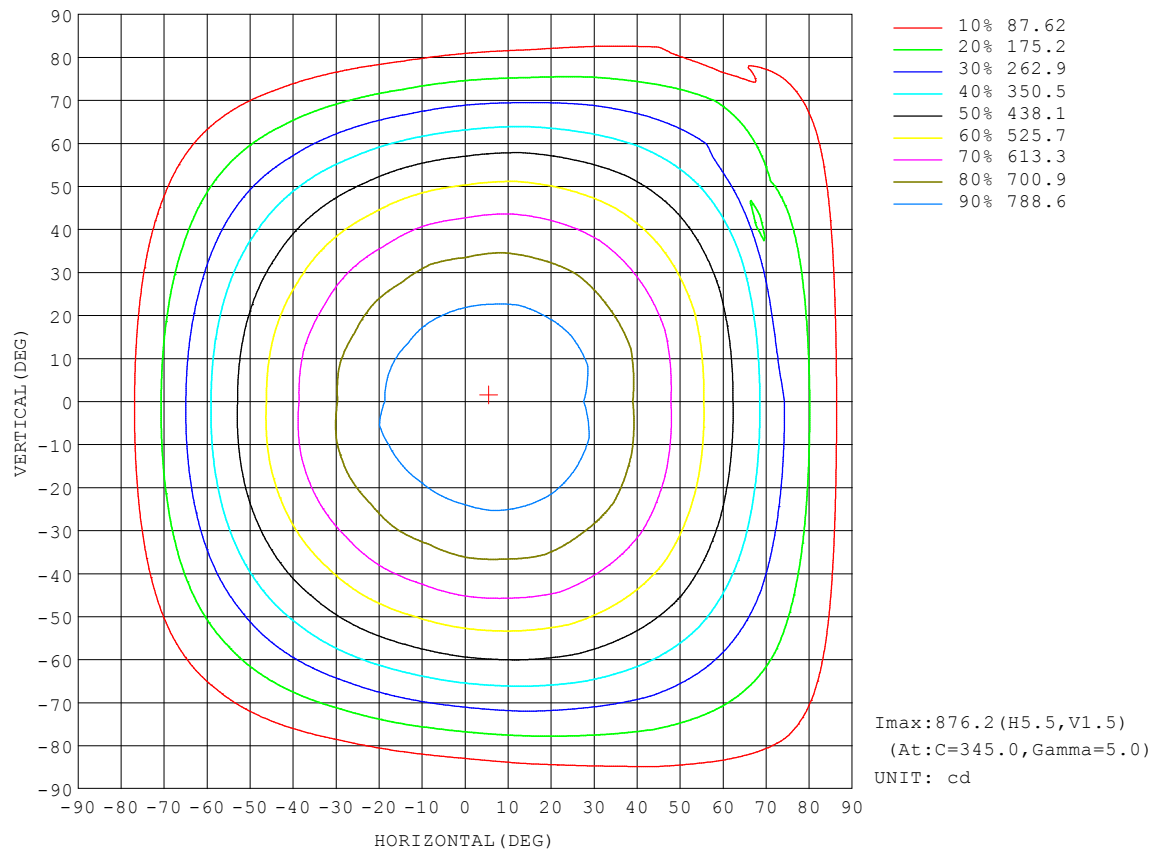
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	62	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	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	94	103	97	93	98	94	90	81
5.00	108	103	98	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: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

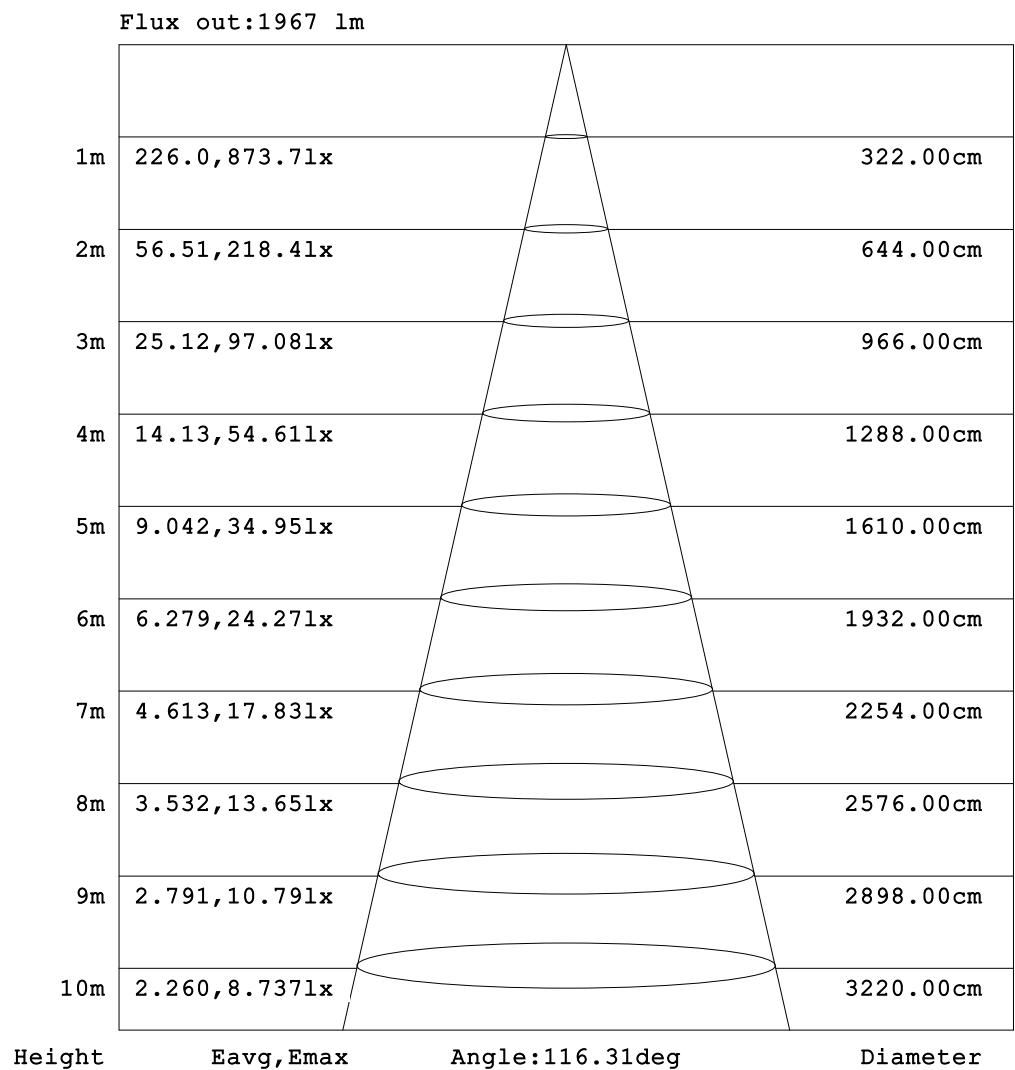


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:



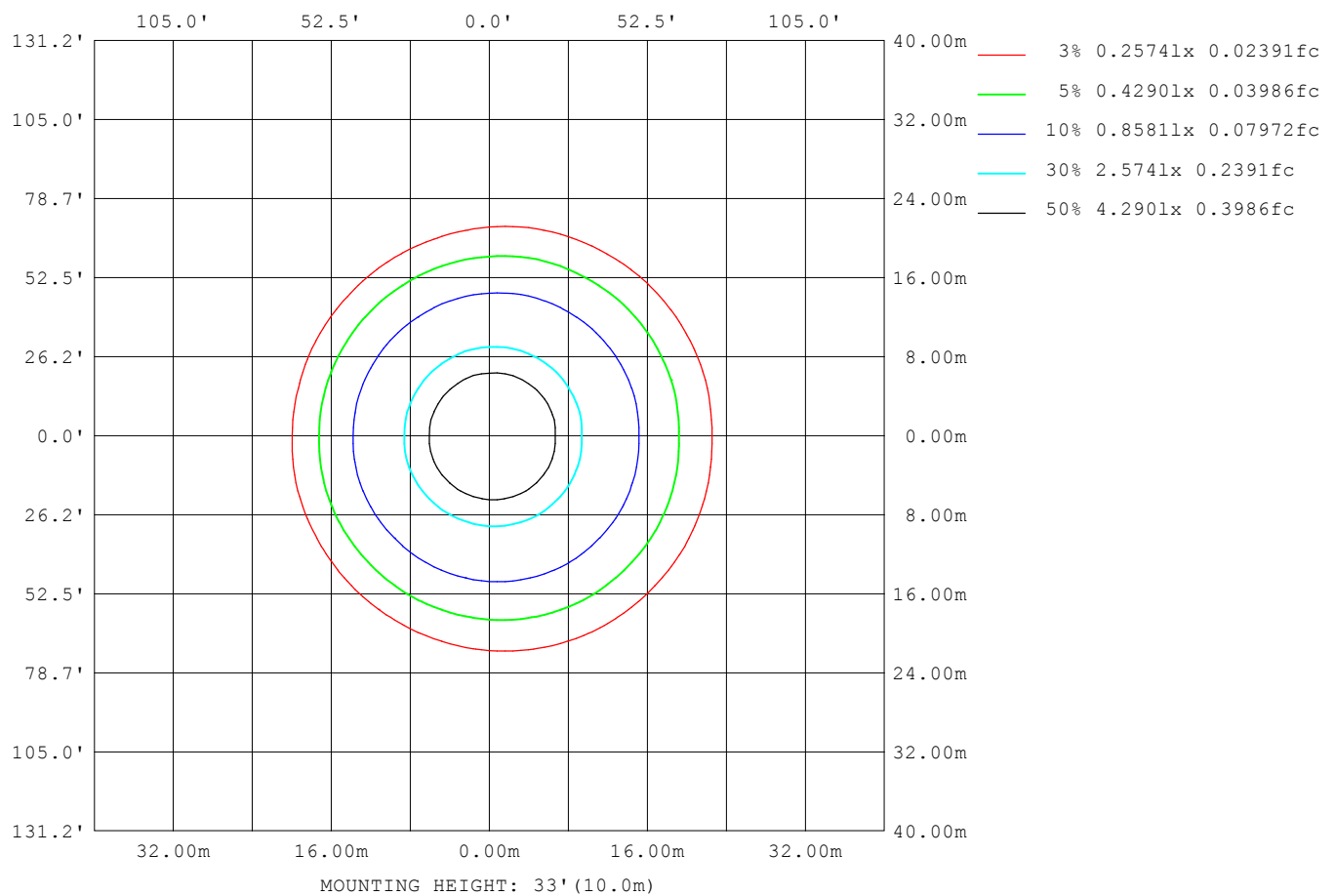
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

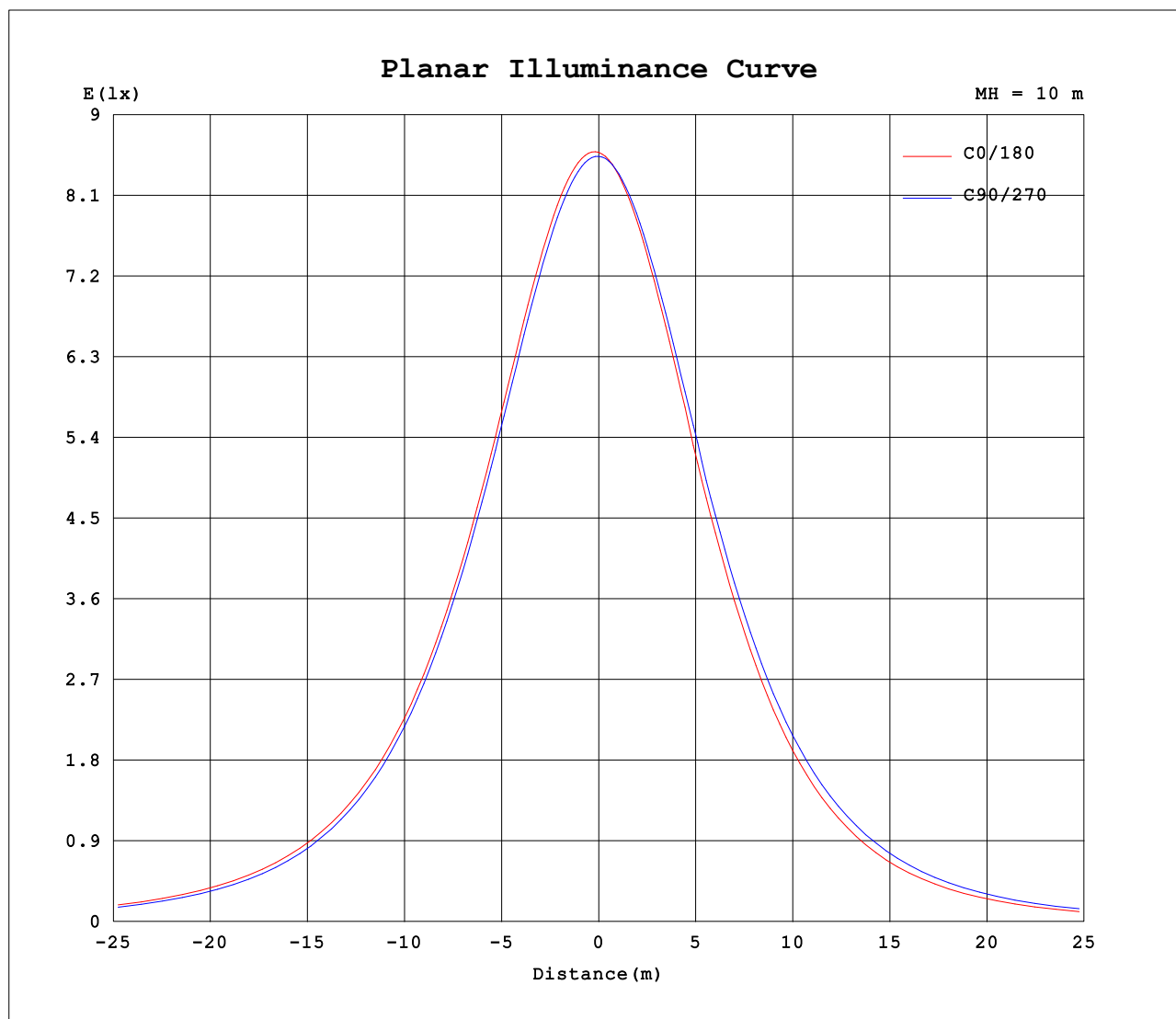
AvgL	cd/m2
L_0~180 (65) av	65356
L_0~180 (75) av	58643
L_0~180 (85) av	55971
L_90~270 (65) av	66977
L_90~270 (75) av	59795
L_90~270 (85) av	49983
L_45 (65) av	66582
L_45 (75) av	60015
L_45 (85) av	55421

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-27

☐ 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: 2021-09-27

☐ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*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	858	864	860	857	857	856	854	854	856	858	865	873	858	864	860	857	857	856	854
5	861	869	863	861	859	856	852	850	850	851	856	863	848	853	849	848	850	850	849
10	857	867	861	858	855	850	844	841	838	838	840	845	832	835	833	832	835	837	838
15	847	858	852	849	844	838	830	825	820	819	819	822	809	811	810	810	815	818	821
20	829	841	837	833	827	820	809	802	796	793	791	793	780	781	782	782	787	792	798
25	804	818	815	811	804	795	783	774	765	761	757	758	742	745	744	747	754	761	769
30	773	789	787	783	774	765	750	734	729	717	716	711	698	703	700	707	709	724	728
35	735	753	752	746	739	723	712	694	686	673	670	664	651	656	654	661	665	680	687
40	692	704	710	702	697	680	667	648	638	624	618	611	598	603	601	609	614	631	640
45	643	655	661	654	650	632	616	596	584	568	560	553	540	544	544	552	558	575	587
50	590	601	607	601	596	577	560	538	524	507	498	490	477	480	480	488	497	514	529
55	532	542	547	541	535	517	498	475	459	440	430	421	409	411	412	420	430	448	465
60	469	478	483	475	469	451	430	407	388	369	357	347	337	338	340	348	358	376	395
65	401	410	413	405	397	380	358	334	311	294	279	271	262	259	264	269	283	299	321
70	328	337	338	331	320	304	279	258	234	218	202	194	185	183	187	193	207	222	245
75	252	262	259	255	240	226	203	182	159	143	128	120	113	110	114	120	133	147	169
80	177	186	183	178	164	149	129	110	89.6	75.9	62.7	55.9	50.5	48.9	52.5	57.6	68.6	80.0	98.6
85	106	113	110	106	93.4	80.4	62.7	48.4	35.6	26.6	18.6	14.2	11.4	11.5	14.4	17.4	23.0	30.5	41.9
90	45.9	50.9	49.4	46.4	37.8	28.4	11.2	11.3	8.59	6.52	4.34	3.98	3.49	3.75	4.15	4.57	5.56	5.98	6.24
95	11.1	13.4	13.8	13.0	9.91	4.30	3.25	3.42	3.50	3.39	3.41	3.63	3.33	3.45	3.61	3.65	3.64	3.43	3.03
100	4.20	4.54	4.47	4.18	3.42	3.05	3.10	3.20	3.47	3.53	3.65	3.95	3.76	3.85	3.97	4.05	3.89	3.43	3.30
105	3.11	3.17	3.21	3.21	3.18	3.23	3.33	3.47	3.60	3.96	4.16	4.36	4.36	4.42	4.49	4.40	4.00	3.91	3.78
110	3.41	3.43	3.47	3.49	3.56	3.69	3.88	3.98	4.10	4.22	4.51	4.65	4.80	4.85	4.74	4.61	4.52	4.44	4.32
115	3.84	3.86	3.90	3.95	4.08	4.23	4.43	4.52	4.62	4.71	4.83	4.84	5.00	5.12	5.12	5.11	5.05	4.97	4.86
120	4.31	4.34	4.41	4.48	4.60	4.76	4.95	5.03	5.14	5.22	5.33	5.34	5.49	5.61	5.63	5.62	5.56	5.49	5.38
125	4.82	4.85	4.93	5.00	5.13	5.28	5.48	5.56	5.65	5.72	5.85	5.88	5.98	6.11	6.13	6.13	6.07	6.01	5.90
130	5.32	5.37	5.46	5.52	5.65	5.81	6.00	6.08	6.17	6.24	6.33	6.44	6.46	6.59	6.61	6.61	6.56	6.51	6.41
135	5.83	5.90	5.98	6.05	6.18	6.33	6.51	6.59	6.67	6.73	6.82	6.94	6.91	7.04	7.06	7.07	7.02	6.98	6.88
140	6.33	6.44	6.51	6.58	6.69	6.83	7.00	7.07	7.14	7.20	7.28	7.39	7.33	7.46	7.48	7.49	7.45	7.42	7.33
145	6.84	6.98	7.04	7.09	7.19	7.32	7.47	7.54	7.60	7.64	7.71	7.80	7.73	7.86	7.88	7.89	7.86	7.84	7.76
150	7.34	7.50	7.56	7.60	7.68	7.79	7.92	7.99	8.04	8.07	8.13	8.23	8.11	8.24	8.26	8.27	8.25	8.24	8.18
155	7.86	8.00	8.05	8.07	8.15	8.24	8.35	8.41	8.45	8.48	8.53	8.61	8.48	8.59	8.61	8.63	8.61	8.61	8.55
160	8.36	8.47	8.51	8.52	8.57	8.65	8.74	8.80	8.83	8.86	8.89	8.94	8.85	8.91	8.94	8.96	8.95	8.95	8.90
165	8.83	8.91	8.94	8.94	8.98	9.04	9.10	9.16	9.19	9.21	9.24	9.31	9.19	9.22	9.24	9.26	9.26	9.26	9.22
170	9.22	9.31	9.31	9.31	9.34	9.38	9.43	9.47	9.49	9.51	9.56	9.62	9.47	9.50	9.52	9.53	9.54	9.53	9.51
175	9.55	9.63	9.62	9.62	9.63	9.67	9.69	9.72	9.73	9.75	9.79	9.99	9.68	9.72	9.73	9.74	9.75	9.74	9.73
180	9.78	9.82	9.83	9.83	9.84	9.85	9.86	9.86	9.87	9.88	9.92	10.1	9.77	9.85	9.83	9.84	9.84	9.85	9.86

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-27

□ 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 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920009
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	854	856	858	865	873														
5	851	855	859	867	876														
10	842	848	854	864	873														
15	827	835	842	853	862														
20	806	816	824	835	844														
25	778	791	800	811	819														
30	745	759	769	780	786														
35	705	716	732	737	747														
40	660	672	687	693	702														
45	608	623	637	644	653														
50	551	566	581	590	599														
55	488	503	519	530	539														
60	420	435	453	465	474														
65	345	362	382	395	404														
70	264	287	304	321	328														
75	186	210	227	244	193														
80	114	135	151	168	169														
85	53.3	69.8	82.2	80.0	100.0														
90	5.84	20.0	30.0	39.3	43.1														
95	3.58	6.70	8.52	10.8	11.0														
100	3.19	3.35	3.89	4.47	4.51														
105	3.60	3.49	3.46	3.48	3.52														
110	4.12	3.93	3.85	3.79	3.85														
115	4.66	4.45	4.31	4.24	4.30														
120	5.19	4.97	4.84	4.71	4.76														
125	5.71	5.49	5.35	5.24	5.27														
130	6.22	6.01	5.87	5.76	5.79														
135	6.72	6.51	6.38	6.28	6.32														
140	7.18	7.00	6.88	6.79	6.86														
145	7.63	7.46	7.37	7.29	7.38														
150	8.06	7.92	7.84	7.78	7.90														
155	8.45	8.34	8.27	8.24	8.38														
160	8.82	8.73	8.67	8.66	8.82														
165	9.17	9.09	9.06	9.07	9.24														
170	9.47	9.43	9.40	9.43	9.62														
175	9.72	9.69	9.69	9.73	9.93														
180	9.87	9.87	9.88	9.92	10.1														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-27

□ 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: