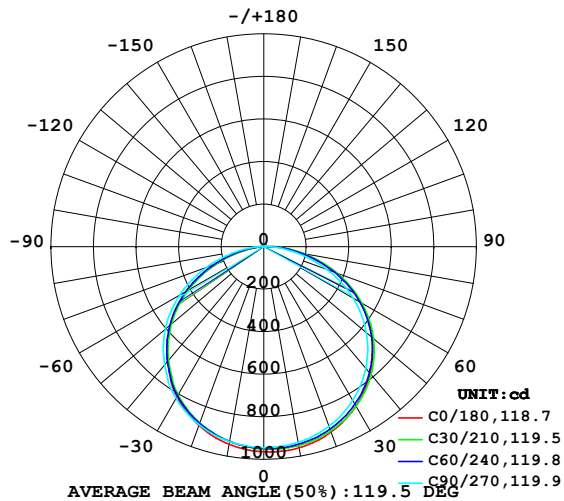


LUMINAIRE PHOTOMETRIC TEST REPORT

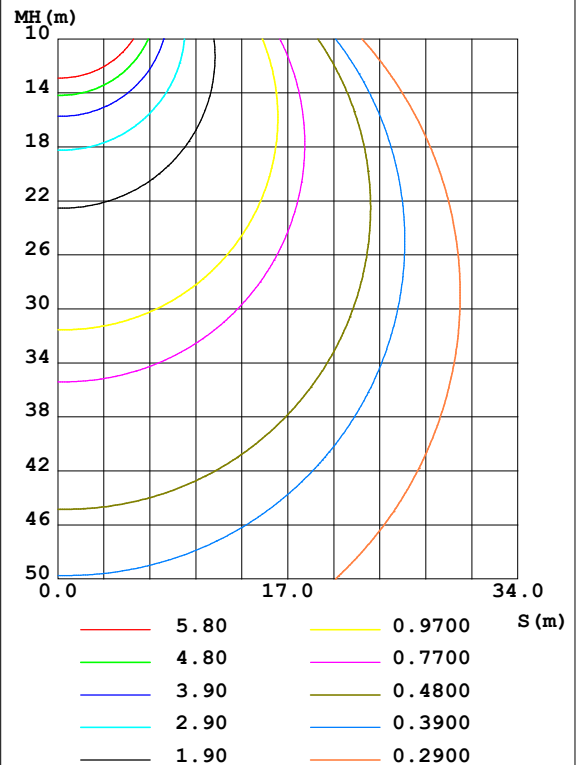
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 143.55 lm/W			
MODEL: FLS102T29NW260H24 (WCP) -HR-DS-CV-HE-EP		Imax(cd)	966.0	S/MH(C0/180)	1.26
NOMINAL POWER(W)	20.8462	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	2992.6	□ UP,DN(C0-180)	0.7,50.3
NOMINAL FLUX(lm)	2992.57	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,48.2
LAMPS INSIDE	1	□ up(%)	1.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	98.5	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: 2021-09-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.950m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

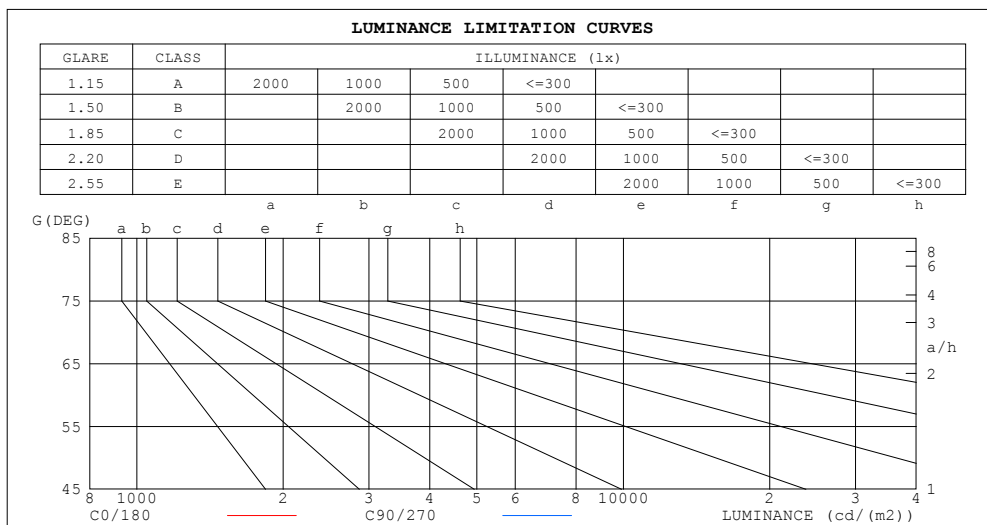
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	960.1	946.3	934.1	929.3	943.4	927.4	930.6	941.4	0- 10	90.24	90.24	3.02,3.02
20	927.4	918.0	898.2	885.1	893.5	879.9	890.8	910.2	10- 20	260.7	351.0	11.7,11.7
30	866.4	863.6	836.1	814.2	815.7	805.0	824.6	852.7	20- 30	401.7	752.6	25.2,25.2
40	778.4	782.2	746.6	709.9	704.6	702.5	725.6	767.6	30- 40	494.9	1248	41.7,41.7
50	665.1	667.0	629.7	583.6	572.1	572.2	604.6	653.9	40- 50	526.2	1774	59.3,59.3
60	526.4	527.7	485.4	430.6	414.3	416.0	456.5	512.2	50- 60	489.5	2263	75.6,75.6
70	363.8	362.7	315.1	258.7	238.0	240.2	287.7	346.1	60- 70	384.0	2647	88.5,88.5
80	188.1	188.8	143.8	92.82	73.63	81.33	120.0	169.4	70- 80	226.8	2874	96,96
90	41.96	45.75	15.14	7.865	4.518	8.273	6.151	33.90	80- 90	74.52	2949	98.5,98.5
100	4.254	4.769	3.563	3.631	3.940	4.161	3.704	5.043	90-100	9.596	2958	98.8,98.8
110	4.027	4.096	4.446	4.695	5.064	5.080	4.884	4.397	100-110	4.448	2963	99,99
120	5.154	5.230	5.652	5.840	6.158	6.216	6.088	5.566	110-120	5.109	2968	99.2,99.2
130	6.283	6.392	6.812	6.964	7.231	7.302	7.204	6.696	120-130	5.635	2973	99.4,99.4
140	7.404	7.536	7.909	8.023	8.226	8.290	8.227	7.799	130-140	5.716	2979	99.5,99.5
150	8.512	8.642	8.910	8.995	9.129	9.184	9.151	8.839	140-150	5.284	2984	99.7,99.7
160	9.624	9.626	9.798	9.867	9.999	9.970	9.954	9.739	150-160	4.329	2989	99.9,99.9
170	10.56	10.46	10.55	10.60	10.75	10.64	10.63	10.52	160-170	2.883	2992	100,100
180	11.15	11.02	11.02	11.02	11.15	11.02	11.02	11.01	170-180	1.028	2993	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:4.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:



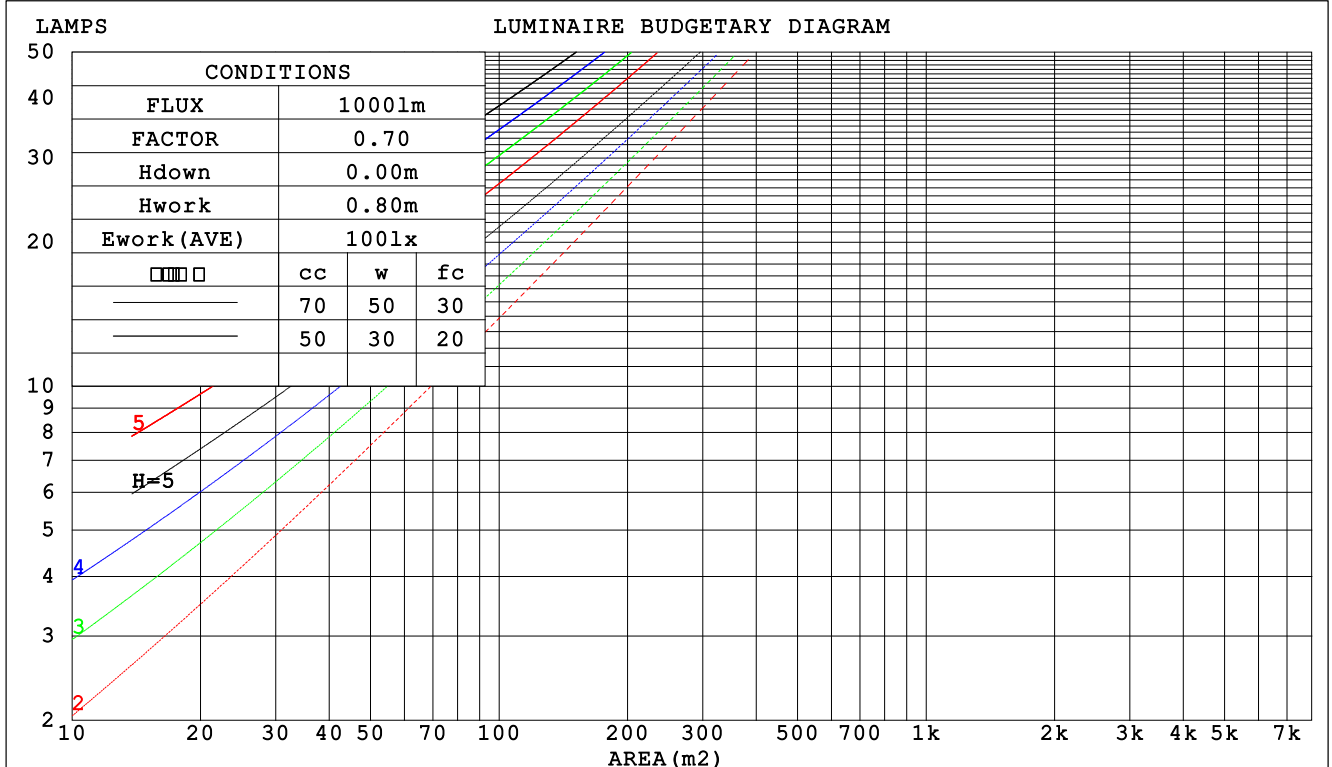
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.950m [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.: 20210920011
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: 4.950m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
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	.322 .183 .058	.315 .179 .057	.300 .172 .055	.287 .166 .053	.275 .160 .051	
2.0	.300 .165 .050	.294 .162 .050	.281 .156 .049	.269 .151 .047	.259 .146 .046	
3.0	.276 .147 .044	.271 .145 .044	.259 .141 .043	.249 .136 .042	.239 .133 .041	
4.0	.254 .132 .039	.249 .130 .039	.239 .127 .038	.230 .123 .037	.221 .120 .037	
5.0	.234 .119 .035	.230 .118 .034	.221 .115 .034	.213 .112 .033	.205 .110 .033	
6.0	.217 .109 .031	.213 .107 .031	.205 .105 .031	.197 .103 .030	.191 .100 .030	
7.0	.202 .100 .028	.198 .099 .028	.191 .096 .028	.184 .094 .027	.178 .092 .027	
8.0	.188 .092 .026	.185 .091 .026	.178 .089 .025	.172 .087 .025	.167 .086 .025	
9.0	.176 .085 .024	.173 .084 .024	.167 .083 .023	.162 .081 .023	.157 .080 .023	
10.0	.165 .079 .022	.163 .079 .022	.157 .077 .022	.152 .076 .022	.148 .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	.172 .172 .172	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.192 .167 .145	.165 .144 .125	.113 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.185 .143 .108	.158 .123 .094	.108 .085 .065	.063 .050 .038	.020 .016 .012	
3.0	.177 .126 .085	.152 .109 .074	.104 .075 .052	.060 .044 .030	.019 .014 .010	
4.0	.170 .113 .069	.146 .097 .060	.100 .068 .042	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .058	.139 .088 .051	.096 .062 .036	.056 .036 .021	.018 .012 .007	
6.0	.155 .094 .050	.133 .081 .044	.092 .057 .031	.053 .034 .018	.017 .011 .006	
7.0	.148 .087 .044	.127 .076 .039	.088 .053 .027	.051 .031 .016	.017 .010 .005	
8.0	.142 .081 .040	.122 .071 .035	.084 .050 .025	.049 .029 .015	.016 .010 .005	
9.0	.135 .076 .037	.117 .066 .032	.081 .047 .023	.047 .028 .014	.015 .009 .004	
10.0	.130 .072 .034	.112 .063 .030	.078 .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:4.950m [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.: 20210920011			
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	2H	25.0	26.5	25.3	26.7	27.0	24.7	26.2	25.0	26.5	26.7
	3H	26.8	28.2	27.1	28.5	28.8	26.4	27.8	26.7	28.1	28.4
	4H	27.6	29.0	28.0	29.3	29.5	27.1	28.4	27.4	28.7	29.0
	6H	28.3	29.6	28.7	29.9	30.2	27.6	28.9	28.0	29.2	29.5
	8H	28.6	29.8	29.0	30.1	30.5	27.8	29.0	28.2	29.3	29.7
	12H	28.8	30.0	29.2	30.3	30.7	27.9	29.1	28.3	29.4	29.8
4H	2H	25.7	27.0	26.0	27.3	27.6	25.5	26.8	25.8	27.1	27.4
	3H	27.7	28.9	28.1	29.2	29.6	27.4	28.6	27.8	28.9	29.2
	4H	28.7	29.8	29.1	30.1	30.5	28.2	29.3	28.6	29.7	30.0
	6H	29.5	30.5	29.9	30.8	31.2	28.9	29.9	29.3	30.2	30.6
	8H	29.9	30.8	30.3	31.2	31.6	29.2	30.0	29.6	30.4	30.9
	12H	30.2	31.0	30.6	31.4	31.9	29.3	30.2	29.8	30.6	31.0
8H	4H	29.0	29.9	29.5	30.3	30.7	28.6	29.5	29.1	29.9	30.4
	6H	30.1	30.8	30.5	31.2	31.7	29.5	30.3	30.0	30.7	31.2
	8H	30.5	31.2	31.0	31.7	32.1	29.9	30.6	30.4	31.0	31.5
	12H	31.0	31.6	31.5	32.0	32.6	30.2	30.8	30.7	31.3	31.8
12H	4H	29.1	29.9	29.5	30.3	30.7	28.7	29.5	29.1	29.9	30.4
	6H	30.2	30.8	30.6	31.3	31.8	29.7	30.3	30.1	30.8	31.3
	8H	30.7	31.3	31.2	31.8	32.3	30.1	30.7	30.6	31.1	31.7
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 / - 0.5					

CIE Pub.117, 2993 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.8$)
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:4.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

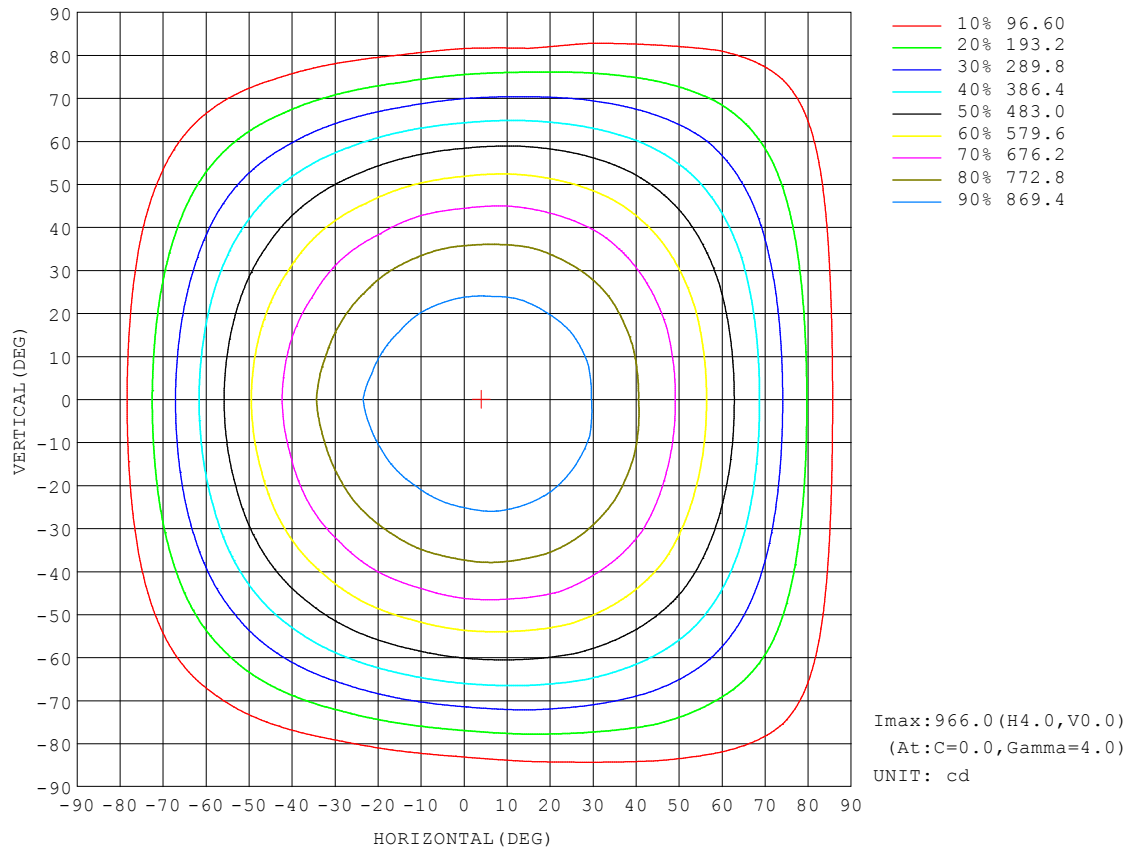
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	54	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	68	81	73	67	59
2.00	94	85	78	92	83	77	88	81	75	67
2.50	98	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	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	93	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: 4.950m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

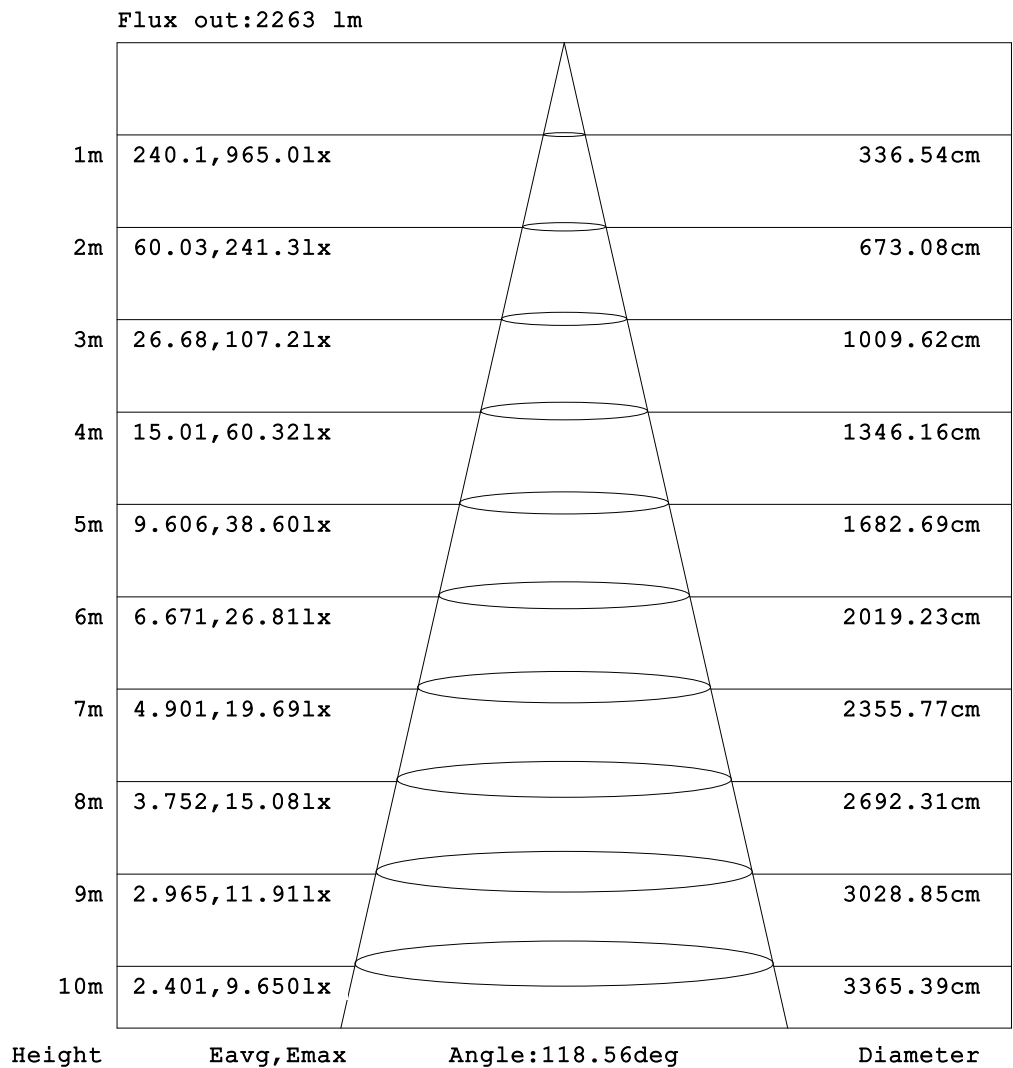


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.950m [K=1.0000]
Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:



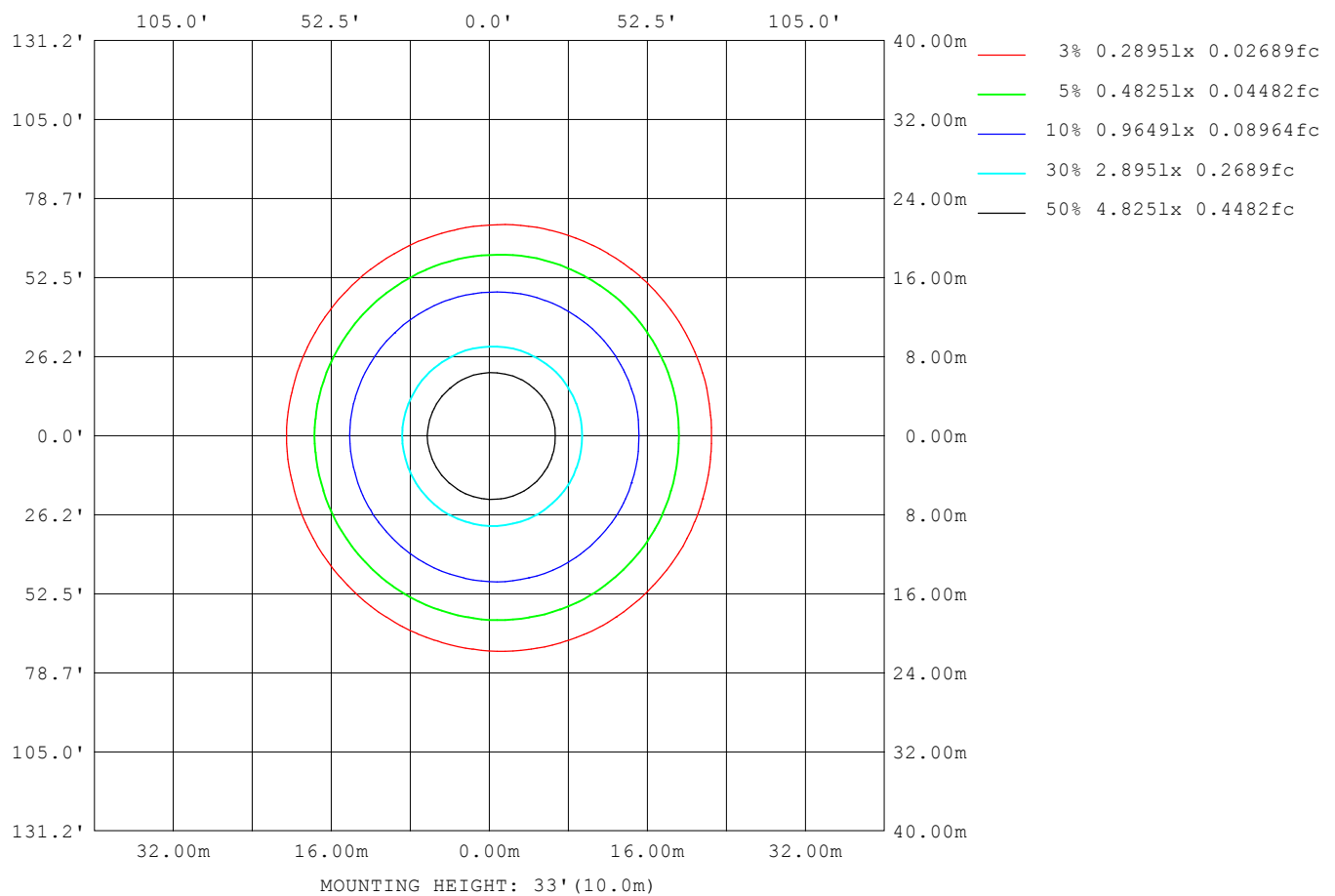
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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: 4.950m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 256LED	DIM.: 500*12*1mm	SERIAL No.: 20210920011
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: 4.950m [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.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

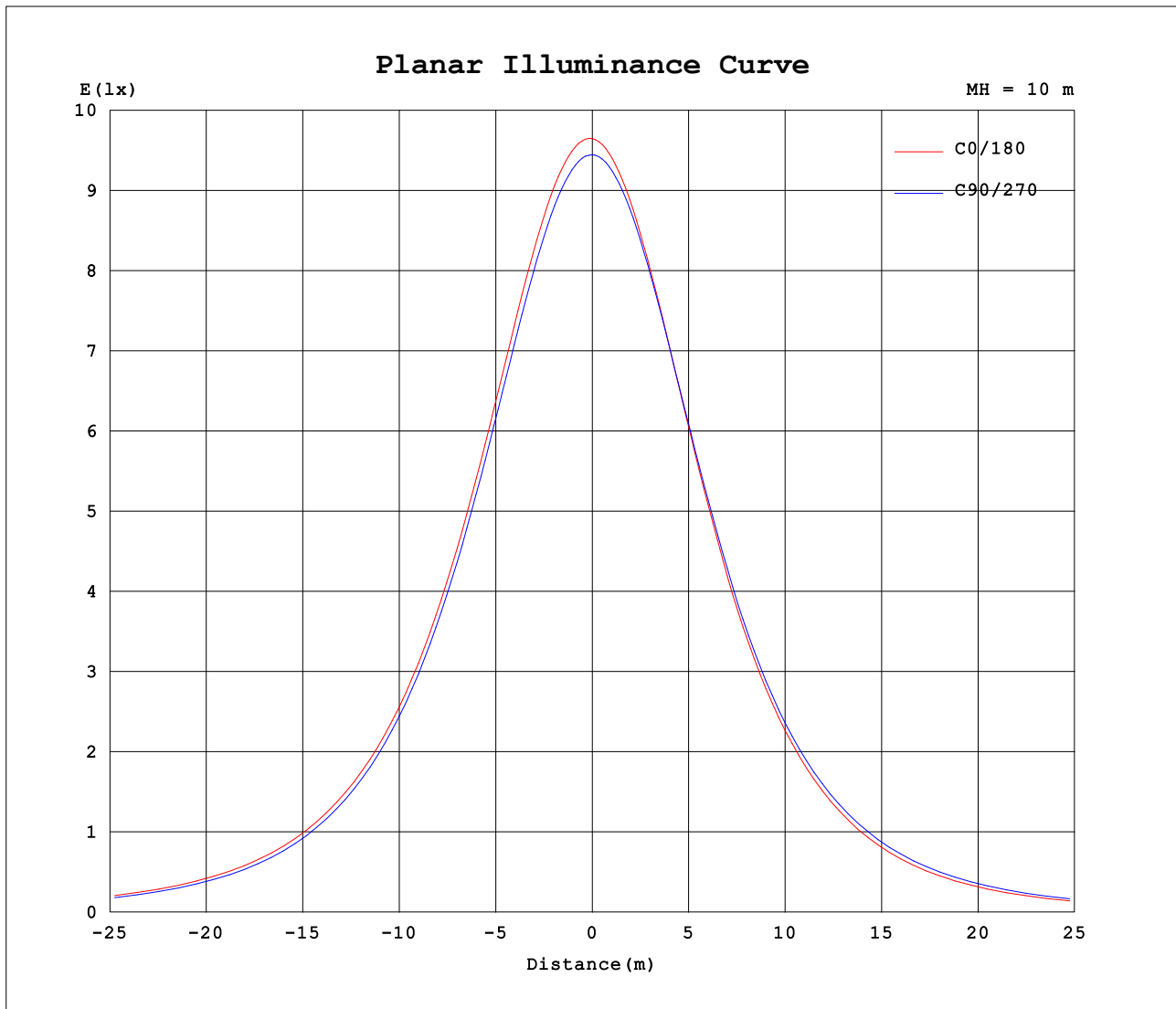
AvgL	cd/m2
L_0~180 (65) av	76517
L_0~180 (75) av	68330
L_0~180 (85) av	60985
L_90~270 (65) av	76742
L_90~270 (75) av	69031
L_90~270 (85) av	58348
L_45 (65) av	76653
L_45 (75) av	69286
L_45 (85) av	62120

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: 4.950m [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: 4.950m [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.: 20210920011
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	965	959	952	949	949	947	945	944	945	948	954	962	965	959	952	949	949	947	945
5	966	962	953	950	949	946	942	941	940	942	947	954	958	951	944	942	943	941	941
10	960	958	949	946	943	940	934	931	929	929	933	938	943	935	930	927	930	930	931
15	948	947	939	935	931	926	919	915	911	911	912	916	922	913	909	907	910	911	914
20	927	929	922	918	912	907	898	892	887	885	885	888	893	884	881	880	884	887	891
25	900	904	898	894	888	881	870	863	856	853	851	852	858	849	847	846	851	855	861
30	866	872	868	864	856	848	836	827	818	814	809	811	816	807	805	805	811	817	825
35	826	833	830	826	818	809	795	785	774	765	761	756	763	758	751	757	761	771	781
40	778	787	785	782	773	757	747	730	722	710	707	701	705	702	696	703	705	719	726
45	725	728	733	725	721	704	691	674	664	650	645	639	642	639	635	641	644	659	669
50	665	668	674	667	662	644	630	611	599	584	576	570	572	569	566	572	577	592	605
55	599	601	607	601	596	577	561	541	527	510	501	494	496	493	491	497	504	519	534
60	526	529	534	528	522	504	485	465	448	431	420	412	414	411	410	416	424	440	456
65	449	451	454	448	442	424	404	382	364	346	333	326	328	322	324	329	340	356	374
70	364	368	369	363	356	338	315	295	273	259	244	237	238	233	236	240	253	266	288
75	274	279	280	276	264	251	227	209	187	173	157	152	151	147	151	156	168	180	201
80	188	193	189	189	177	164	144	126	106	92.8	79.7	75.2	73.6	71.4	76.6	81.3	92.0	102	120
85	107	112	111	107	98.2	87.7	71.1	57.8	43.5	33.4	25.0	21.8	20.7	21.1	25.4	29.2	36.4	41.5	51.0
90	42.0	46.8	47.5	45.8	40.7	32.1	15.1	15.1	11.2	7.87	5.53	4.65	4.52	5.30	6.79	8.27	10.8	10.1	6.15
95	9.62	12.3	13.5	13.2	11.3	5.71	3.70	3.86	3.85	4.06	3.89	3.62	3.71	3.87	4.20	4.52	3.71	3.56	3.43
100	4.25	5.21	5.28	4.77	3.76	3.53	3.56	3.66	3.64	3.63	3.67	3.69	3.94	4.10	4.39	4.16	3.91	3.84	3.70
105	3.64	3.90	3.90	3.74	3.71	3.76	3.83	3.95	4.05	4.12	4.20	4.24	4.50	4.63	4.71	4.52	4.42	4.35	4.25
110	4.03	4.02	4.07	4.10	4.17	4.27	4.45	4.51	4.61	4.70	4.78	4.81	5.06	5.16	5.16	5.08	5.01	4.96	4.88
115	4.59	4.56	4.61	4.65	4.75	4.88	5.06	5.11	5.20	5.27	5.35	5.37	5.62	5.68	5.67	5.65	5.60	5.56	5.51
120	5.15	5.13	5.18	5.23	5.33	5.47	5.65	5.70	5.78	5.84	5.91	5.93	6.16	6.21	6.21	6.22	6.17	6.14	6.09
125	5.72	5.69	5.75	5.81	5.92	6.06	6.23	6.28	6.35	6.40	6.47	6.48	6.70	6.75	6.75	6.77	6.73	6.71	6.65
130	6.28	6.26	6.33	6.39	6.49	6.64	6.81	6.85	6.92	6.96	7.02	7.03	7.23	7.28	7.29	7.30	7.27	7.27	7.20
135	6.84	6.85	6.91	6.96	7.07	7.21	7.38	7.41	7.47	7.51	7.56	7.56	7.74	7.79	7.79	7.81	7.79	7.79	7.73
140	7.40	7.44	7.48	7.54	7.64	7.76	7.91	7.95	7.99	8.02	8.07	8.06	8.23	8.26	8.27	8.29	8.28	8.28	8.23
145	7.96	8.03	8.05	8.10	8.18	8.29	8.42	8.46	8.50	8.52	8.55	8.54	8.69	8.72	8.73	8.74	8.74	8.75	8.70
150	8.51	8.61	8.62	8.64	8.70	8.80	8.91	8.95	8.98	9.00	9.02	9.01	9.13	9.16	9.16	9.18	9.18	9.19	9.15
155	9.08	9.14	9.14	9.15	9.20	9.28	9.37	9.41	9.43	9.44	9.46	9.44	9.57	9.57	9.57	9.59	9.59	9.61	9.57
160	9.62	9.63	9.63	9.63	9.66	9.72	9.80	9.84	9.85	9.87	9.87	9.86	10.00	9.95	9.95	9.97	9.97	9.99	9.95
165	10.1	10.1	10.1	10.1	10.1	10.1	10.2	10.2	10.2	10.3	10.3	10.3	10.4	10.3	10.3	10.3	10.3	10.3	10.3
170	10.6	10.5	10.5	10.5	10.5	10.5	10.6	10.6	10.6	10.6	10.6	10.6	10.8	10.6	10.6	10.6	10.7	10.6	10.6
175	10.9	10.9	10.8	10.8	10.8	10.8	10.8	10.9	10.9	10.9	10.9	10.9	11.0	10.9	10.9	10.9	10.9	10.9	10.9
180	11.1	11.1	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.1	11.1	11.1	11.0	11.0	11.0	11.0	11.0

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:4.950m [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.: 20210920011
MFR.: EVERFINE	SUR.: 500*12*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	944	945	948	954	962														
5	941	944	948	956	964														
10	932	937	941	951	959														
15	917	924	929	939	947														
20	895	904	910	921	928														
25	867	878	885	895	902														
30	832	845	853	863	868														
35	791	805	814	824	828														
40	742	753	768	779	781														
45	687	699	714	721	727														
50	624	639	654	661	668														
55	554	571	587	595	601														
60	478	496	512	522	528														
65	396	414	432	443	450														
70	306	328	346	359	366														
75	219	240	256	272	274														
80	135	155	169	182	188														
85	52.6	78.1	89.9	103	108														
90	15.9	27.6	33.9	40.5	43.1														
95	4.53	7.87	8.49	10.4	11.5														
100	3.66	4.44	5.04	4.83	5.37														
105	4.13	4.01	3.98	4.48	3.99														
110	4.71	4.54	4.40	4.28	4.27														
115	5.31	5.12	4.98	4.85	4.80														
120	5.90	5.69	5.57	5.43	5.36														
125	6.48	6.27	6.13	6.01	5.92														
130	7.04	6.83	6.70	6.58	6.49														
135	7.58	7.38	7.25	7.15	7.07														
140	8.09	7.92	7.80	7.70	7.65														
145	8.58	8.42	8.33	8.24	8.22														
150	9.05	8.91	8.84	8.76	8.77														
155	9.48	9.37	9.30	9.25	9.27														
160	9.88	9.79	9.74	9.70	9.73														
165	10.3	10.2	10.2	10.1	10.2														
170	10.6	10.5	10.5	10.5	10.6														
175	10.9	10.8	10.8	10.8	10.9														
180	11.0	11.0	11.0	11.0	11.1														

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:4.950m [K=1.0000]
Remarks: