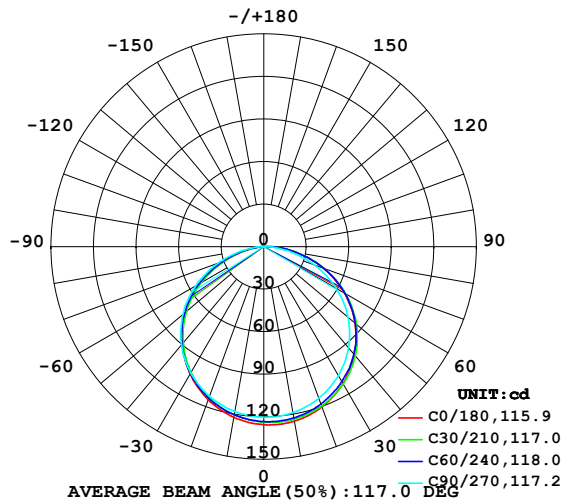


LUMINAIRE PHOTOMETRIC TEST REPORT

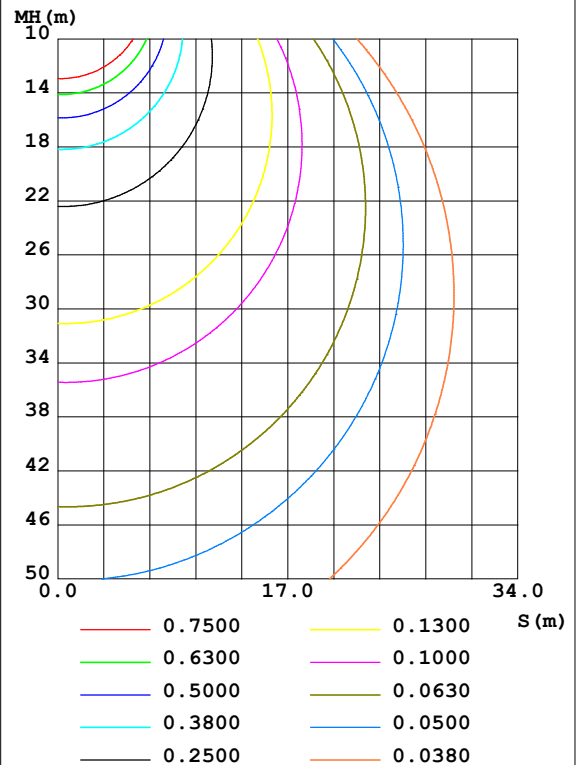
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 78.90 lm/W
MODEL (WCP)	-1500-HR-ME-TR-EP	Imax(cd)	125.8	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	4.77048	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	376.37	□ UP,DN(C0-180)	0.7,49.5	
NOMINAL FLUX(lm)	376.367	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,48.9	
LAMPS INSIDE	1	□ up(%)	1.6	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	DC 24	□ down(%)	98.4	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: 2021-11-10

□ 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:

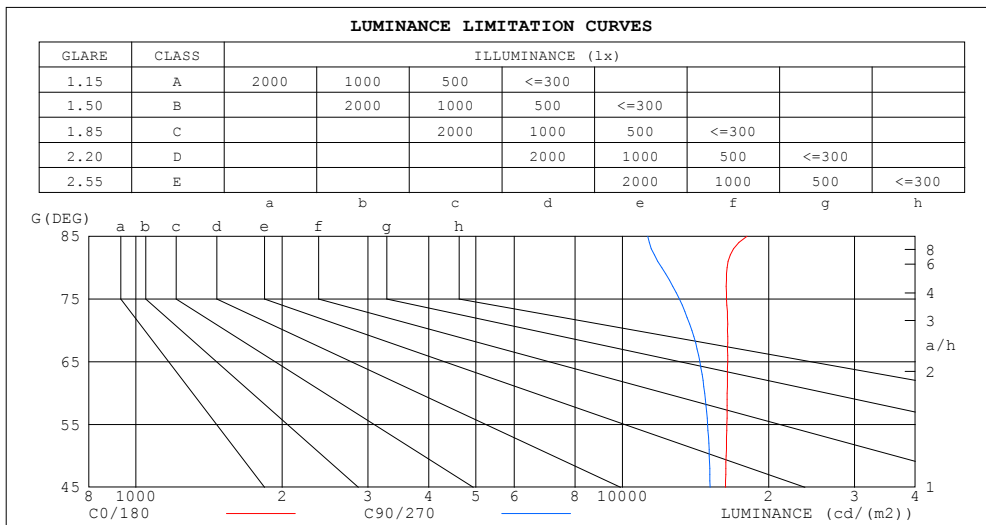
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	124.9	123.2	118.8	117.7	122.1	120.1	118.0	121.4	0- 10	11.62	11.62	3.09,3.09
20	120.2	119.1	113.8	110.4	114.8	113.1	112.2	117.8	10- 20	33.45	45.07	12,12
30	111.6	111.4	105.1	99.57	103.8	102.5	102.9	110.6	20- 30	51.18	96.25	25.6,25.6
40	99.45	99.98	93.05	85.39	89.42	88.49	90.32	99.90	30- 40	62.60	158.9	42.2,42.2
50	84.08	85.02	77.62	68.12	71.90	71.38	74.55	85.74	40- 50	66.13	225.0	59.8,59.8
60	65.74	66.38	59.06	48.50	51.39	51.36	55.55	68.29	50- 60	60.95	285.9	76,76
70	45.04	45.03	38.05	27.81	29.30	29.24	34.39	47.94	60- 70	47.45	333.4	88.6,88.6
80	22.83	22.59	16.76	9.468	8.964	9.010	13.37	26.14	70- 80	27.93	361.3	96,96
90	4.601	4.502	1.894	0.7131	0.5225	0.6031	0.6708	7.647	80- 90	9.138	370.4	98.4,98.4
100	0.5330	0.5156	0.4831	0.5114	0.5385	0.4921	0.4630	2.125	90-100	1.401	371.9	98.8,98.8
110	0.5100	0.5148	0.5733	0.6443	0.6590	0.6340	0.6162	0.6352	100-110	0.6839	372.5	99,99
120	0.6475	0.6657	0.6982	0.7863	0.7998	0.7838	0.7716	0.6711	110-120	0.6558	373.2	99.2,99.2
130	0.7938	0.8156	0.8412	0.9316	0.9372	0.9290	0.9192	0.8141	120-130	0.7158	373.9	99.3,99.3
140	0.9414	0.9710	0.9842	1.062	1.068	1.064	1.053	0.9583	130-140	0.7278	374.6	99.5,99.5
150	1.087	1.117	1.122	1.183	1.187	1.181	1.175	1.096	140-150	0.6753	375.3	99.7,99.7
160	1.233	1.249	1.238	1.300	1.301	1.287	1.281	1.220	150-160	0.5551	375.9	99.9,99.9
170	1.358	1.360	1.348	1.376	1.401	1.372	1.370	1.331	160-170	0.3710	376.2	100,100
180	1.438	1.434	1.413	1.416	1.436	1.426	1.413	1.413	170-180	0.1324	376.4	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:2021-11-10

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	18050	11273
80	16433	12063
75	16376	13104
70	16461	13905
65	16466	14438
60	16436	14765
55	16405	14978
50	16351	15095
45	16294	15156

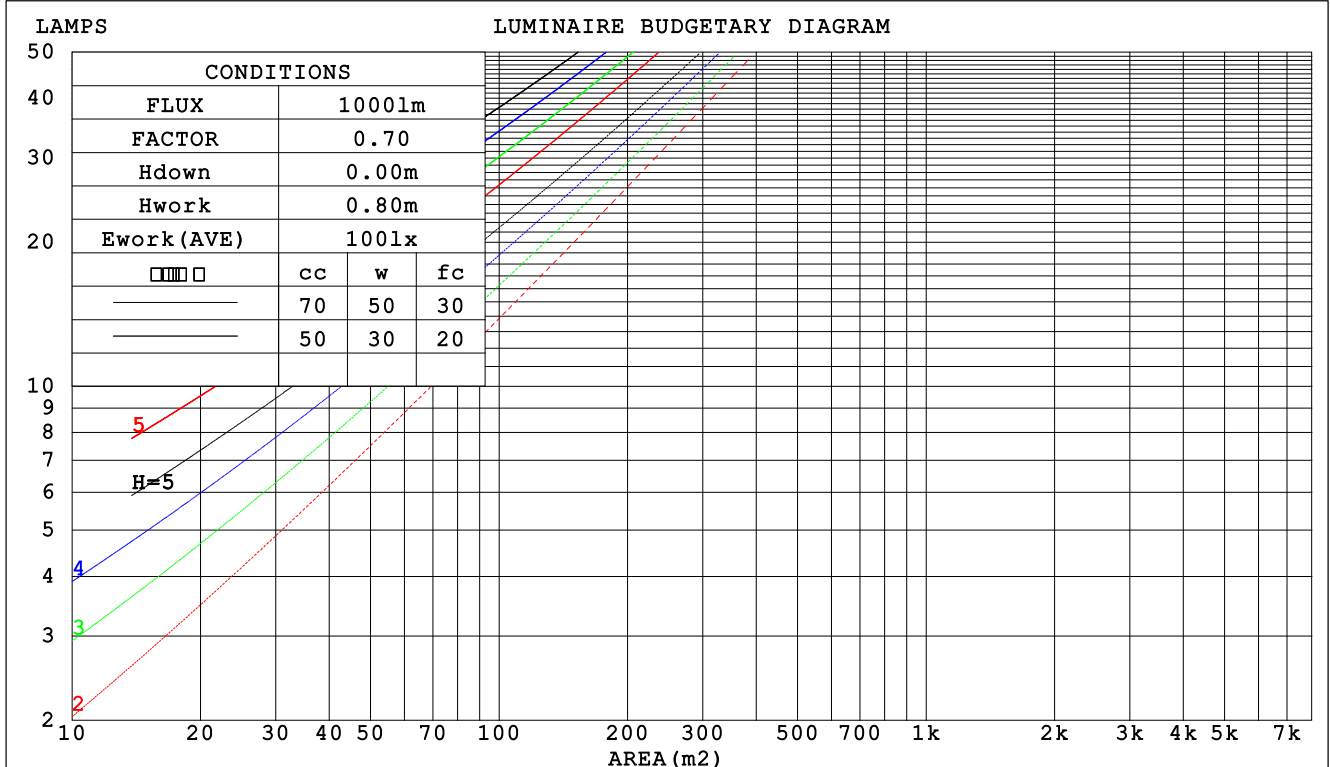
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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:2021-11-10

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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	.320	.182	.058	.312	.178	.057	.298	.171	.055	.285	.164	.053	.273	.158	.051		
2.0	.298	.163	.050	.292	.161	.049	.279	.155	.048	.267	.150	.047	.257	.145	.046		
3.0	.275	.146	.044	.269	.144	.043	.258	.140	.042	.247	.136	.042	.238	.132	.041		
4.0	.253	.131	.039	.248	.130	.038	.238	.126	.038	.228	.123	.037	.220	.119	.036		
5.0	.233	.119	.034	.229	.117	.034	.220	.114	.034	.211	.112	.033	.204	.109	.033		
6.0	.216	.108	.031	.212	.107	.031	.204	.104	.030	.196	.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		

□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	.202	.202	.202	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.193	.168	.146	.165	.144	.125	.113	.099	.087	.065	.057	.050	.021	.018	.016	
2.0	.185	.144	.109	.159	.124	.095	.109	.086	.066	.063	.050	.039	.020	.016	.013	
3.0	.178	.127	.086	.152	.109	.074	.105	.076	.052	.060	.044	.031	.019	.014	.010	
4.0	.170	.113	.070	.146	.098	.061	.100	.068	.043	.058	.040	.025	.019	.013	.008	
5.0	.163	.103	.059	.140	.089	.051	.096	.062	.036	.056	.037	.022	.018	.012	.007	
6.0	.155	.095	.051	.134	.082	.045	.092	.057	.032	.053	.034	.019	.017	.011	.006	
7.0	.149	.088	.045	.128	.076	.040	.088	.053	.028	.051	.031	.017	.017	.010	.006	
8.0	.142	.082	.041	.122	.071	.036	.085	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.136	.077	.037	.117	.067	.033	.081	.047	.023	.047	.028	.014	.015	.009	.005	
10.0	.130	.073	.035	.112	.063	.030	.078	.045	.022	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-10

☐ 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 070LED					DIM.: 500*8*1.2mm			SERIAL No.: 20211104039			
MFR.: EVERFINE					SUR.: 500*8*1.2mm			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	26.4	27.9	26.7	28.2	28.4	26.1	27.7	26.4	27.9	28.1
	3H	28.2	29.6	28.5	29.9	30.1	27.8	29.2	28.1	29.5	29.7
	4H	29.0	30.3	29.3	30.6	30.9	28.5	29.8	28.8	30.1	30.4
	6H	29.6	30.9	30.0	31.2	31.5	29.0	30.2	29.3	30.5	30.8
	8H	29.9	31.1	30.3	31.4	31.8	29.1	30.3	29.5	30.7	31.0
	12H	30.1	31.3	30.5	31.6	31.9	29.2	30.4	29.6	30.7	31.1
4H	2H	27.1	28.4	27.4	28.7	29.0	26.9	28.2	27.2	28.5	28.8
	3H	29.1	30.3	29.5	30.6	30.9	28.8	30.0	29.2	30.3	30.6
	4H	30.0	31.1	30.4	31.4	31.8	29.6	30.7	30.0	31.0	31.4
	6H	30.8	31.8	31.3	32.2	32.6	30.3	31.2	30.7	31.6	32.0
	8H	31.2	32.0	31.6	32.4	32.9	30.5	31.4	31.0	31.8	32.2
	12H	31.4	32.3	31.9	32.7	33.1	30.7	31.5	31.2	31.9	32.4
8H	4H	30.4	31.3	30.8	31.7	32.1	30.0	30.9	30.5	31.3	31.7
	6H	31.4	32.1	31.8	32.5	33.0	30.9	31.6	31.4	32.1	32.5
	8H	31.8	32.5	32.3	32.9	33.4	31.3	31.9	31.8	32.4	32.9
	12H	32.2	32.8	32.7	33.3	33.8	31.6	32.2	32.1	32.6	33.1
12H	4H	30.4	31.2	30.9	31.6	32.1	30.1	30.9	30.5	31.3	31.7
	6H	31.5	32.1	31.9	32.6	33.1	31.0	31.7	31.5	32.1	32.6
	8H	32.0	32.5	32.5	33.0	33.5	31.5	32.0	32.0	32.5	33.0
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					+ 0.3 / - 0.4					
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.5					

CIE Pub.117, 376.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.4)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

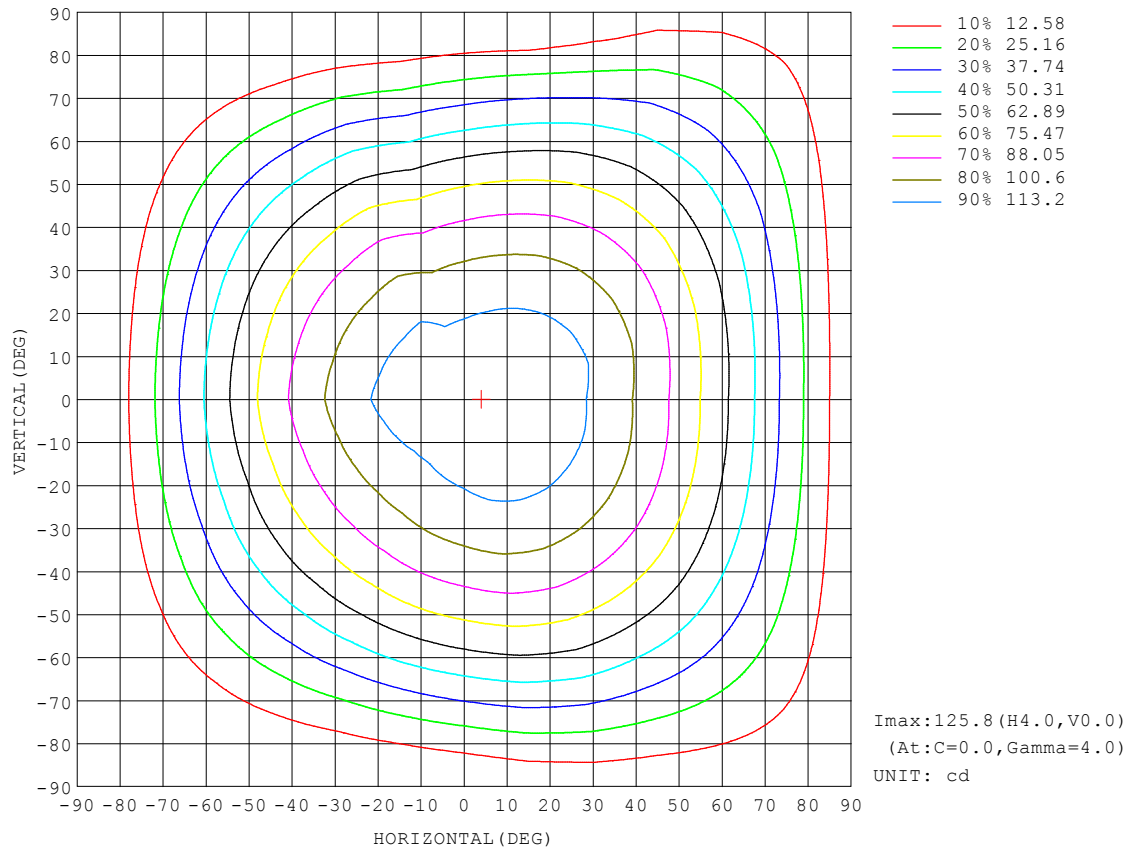
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	62	55	71	64	55	47
1.25	82	71	63	80	70	63	77	68	62	55
1.50	87	76	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	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: 2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

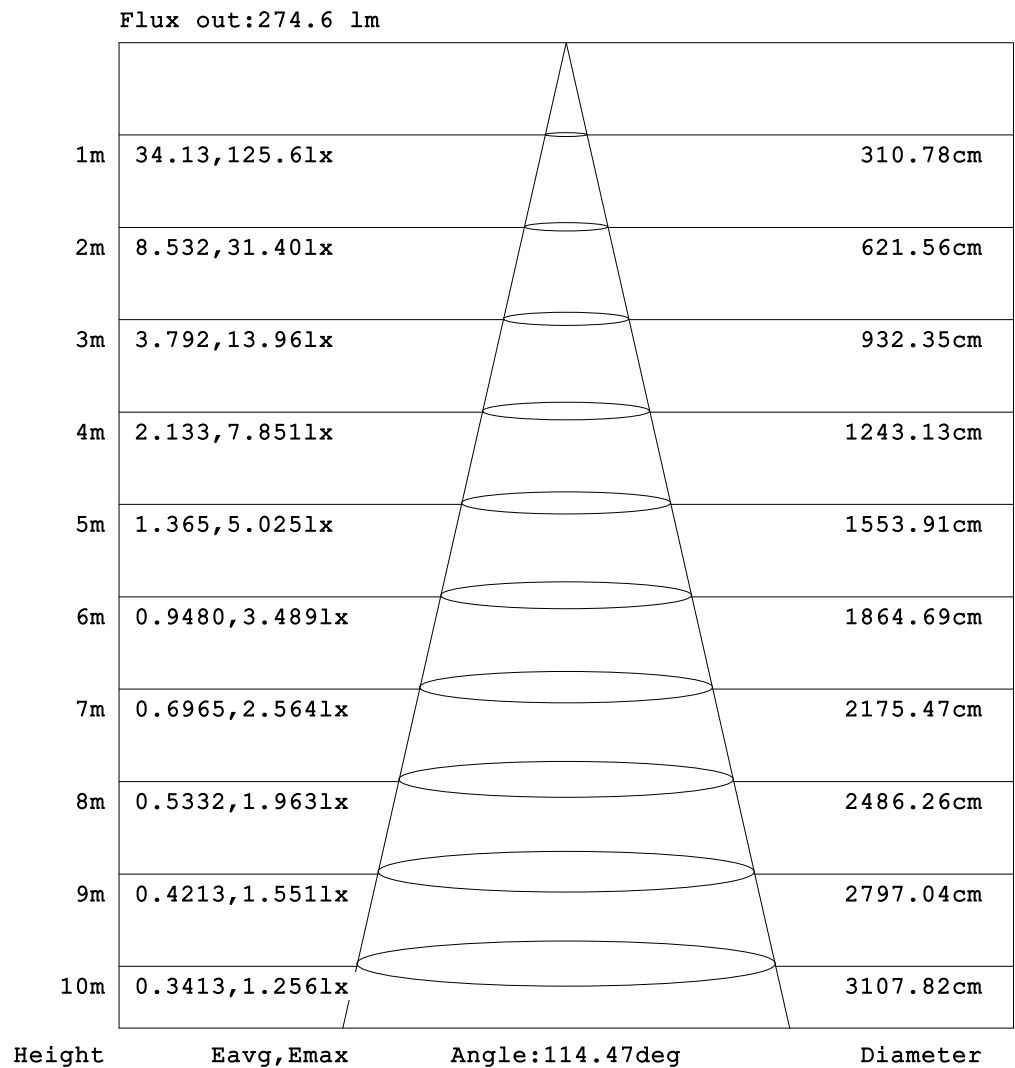


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



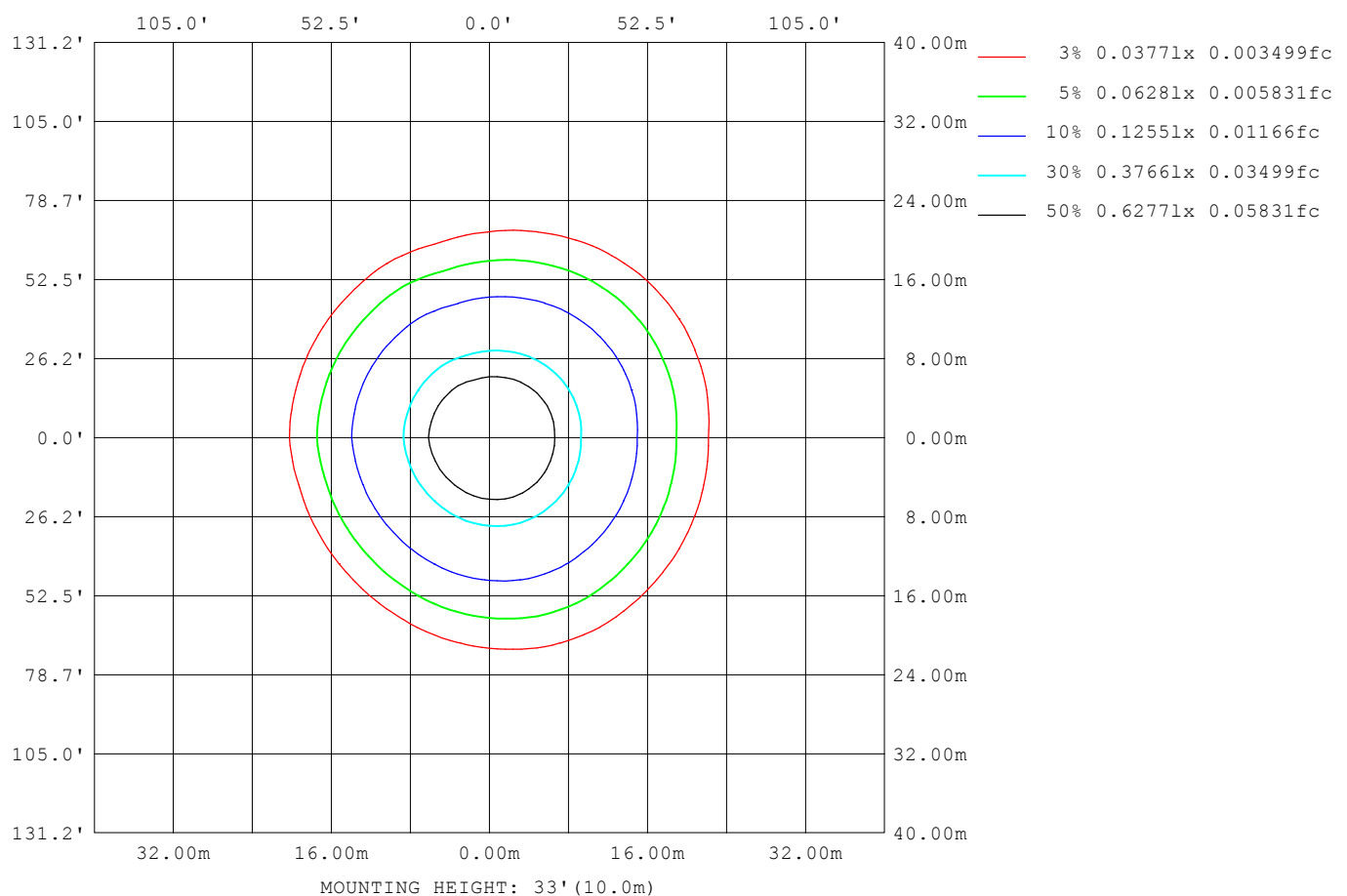
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

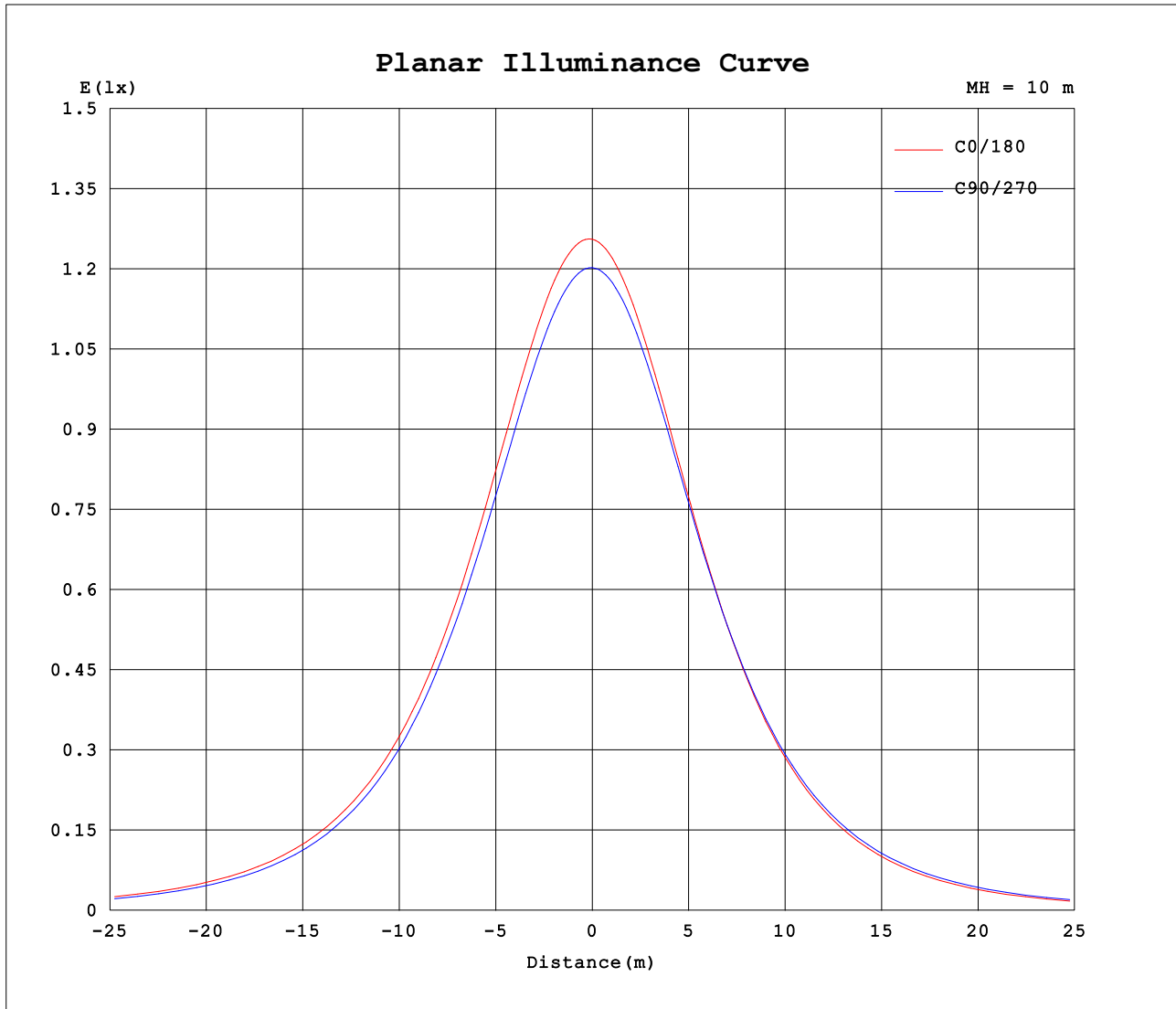
AvgL	cd/m2
L_0~180 (65) av	14214
L_0~180 (75) av	12676
L_0~180 (85) av	10675
L_90~270 (65) av	13881
L_90~270 (75) av	12277
L_90~270 (85) av	9253
L_45 (65) av	14269
L_45 (75) av	12978
L_45 (85) av	12282

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-10

☐ 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: 2021-11-10

☐ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	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	126	125	124	124	123	121	120	120	121	121	123	125	126	125	124	124	123	121	120
5	126	125	124	124	123	121	120	120	119	120	121	123	124	123	123	122	122	120	120
10	125	125	124	123	123	120	119	118	117	118	119	120	122	121	120	120	120	118	118
15	123	123	122	122	121	119	117	116	114	114	115	117	119	118	117	117	118	115	116
20	120	120	120	119	118	116	114	112	111	110	111	113	115	114	113	113	114	111	112
25	116	117	116	116	114	113	110	108	106	105	106	107	110	109	108	108	109	107	108
30	112	112	112	111	110	108	105	103	100	99.6	99.9	101	104	103	103	102	103	101	103
35	106	107	107	106	105	103	99.5	96.9	94.2	92.9	93.0	94.3	97.0	96.1	95.9	95.9	97.0	94.7	97.1
40	99.4	100	100	100.0	98.9	96.7	93.0	90.1	87.0	85.4	85.3	86.5	89.4	88.6	88.4	88.5	89.8	87.5	90.3
45	92.2	93.1	93.3	93.0	92.1	89.7	85.7	82.4	79.0	77.2	76.9	78.0	81.0	80.3	80.2	80.3	81.8	79.6	82.7
50	84.1	84.9	85.3	85.0	84.3	81.9	77.6	74.1	70.3	68.1	67.8	69.0	71.9	71.2	71.3	71.4	73.0	71.0	74.5
55	75.3	76.0	76.5	76.2	75.7	73.2	68.7	64.7	60.9	58.5	58.1	58.7	61.9	61.4	61.4	61.7	63.2	61.6	65.3
60	65.7	66.3	66.8	66.4	66.3	63.6	59.1	54.9	50.9	48.5	47.9	48.4	51.4	50.9	51.1	51.4	53.0	51.6	55.6
65	55.7	56.2	56.5	55.9	56.1	53.4	48.8	44.5	40.5	38.1	37.5	37.7	40.4	40.0	40.2	40.5	42.2	41.3	45.0
70	45.0	45.5	45.6	45.0	45.2	42.8	38.0	33.8	29.8	27.8	26.8	27.1	29.3	28.8	29.1	29.2	31.1	30.5	34.4
75	33.9	34.5	34.2	33.8	33.8	31.8	27.1	23.2	19.7	18.0	16.9	16.9	18.6	18.1	18.3	18.5	20.2	20.1	23.7
80	22.8	23.4	23.1	22.6	22.8	20.9	16.8	13.3	10.6	9.47	8.43	8.09	8.96	8.50	8.73	9.01	10.3	10.7	13.4
85	12.6	13.0	12.7	12.4	12.8	11.4	7.86	5.25	3.95	3.31	2.62	2.27	2.30	2.01	2.23	2.53	3.23	3.44	5.04
90	4.60	4.85	4.68	4.50	5.37	4.44	1.89	1.02	0.83	0.71	0.58	0.53	0.52	0.51	0.52	0.60	0.72	0.81	0.67
95	0.87	0.92	1.00	0.96	2.16	1.82	0.47	0.48	0.50	0.52	0.52	0.51	0.52	0.50	0.48	0.47	0.46	0.45	0.42
100	0.53	0.52	0.54	0.52	1.32	0.56	0.48	0.46	0.48	0.51	0.51	0.52	0.54	0.52	0.52	0.49	0.48	0.47	0.46
105	0.47	0.47	0.47	0.47	0.54	0.55	0.53	0.51	0.53	0.57	0.57	0.58	0.59	0.58	0.59	0.56	0.56	0.55	0.54
110	0.51	0.51	0.50	0.51	0.54	0.60	0.57	0.58	0.60	0.64	0.64	0.65	0.66	0.65	0.66	0.63	0.64	0.63	0.62
115	0.58	0.58	0.57	0.59	0.61	0.67	0.62	0.66	0.68	0.72	0.71	0.72	0.73	0.73	0.73	0.71	0.71	0.70	0.70
120	0.65	0.65	0.65	0.67	0.67	0.74	0.70	0.73	0.75	0.79	0.79	0.79	0.80	0.80	0.80	0.78	0.79	0.78	0.77
125	0.72	0.73	0.73	0.74	0.73	0.75	0.77	0.80	0.82	0.86	0.86	0.86	0.87	0.86	0.87	0.86	0.86	0.85	0.85
130	0.79	0.80	0.80	0.82	0.80	0.82	0.84	0.88	0.90	0.93	0.93	0.94	0.94	0.93	0.94	0.93	0.93	0.92	0.92
135	0.87	0.88	0.88	0.89	0.87	0.90	0.91	0.95	0.97	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99
140	0.94	0.96	0.95	0.97	0.94	0.97	0.98	1.02	1.03	1.06	1.06	1.07	1.07	1.06	1.07	1.06	1.07	1.06	1.05
145	1.01	1.04	1.03	1.04	1.02	1.04	1.05	1.09	1.10	1.13	1.12	1.13	1.13	1.12	1.13	1.12	1.13	1.12	1.12
150	1.09	1.11	1.10	1.12	1.08	1.11	1.12	1.15	1.16	1.18	1.18	1.19	1.19	1.18	1.19	1.18	1.19	1.18	1.17
155	1.16	1.18	1.18	1.19	1.15	1.17	1.18	1.21	1.21	1.24	1.23	1.24	1.24	1.23	1.24	1.24	1.24	1.23	1.23
160	1.23	1.25	1.24	1.25	1.22	1.24	1.24	1.27	1.27	1.30	1.28	1.29	1.30	1.28	1.29	1.29	1.30	1.28	1.28
165	1.30	1.31	1.30	1.31	1.28	1.31	1.31	1.32	1.32	1.34	1.33	1.34	1.36	1.33	1.34	1.33	1.34	1.32	1.33
170	1.36	1.37	1.35	1.36	1.34	1.35	1.35	1.37	1.36	1.38	1.36	1.38	1.40	1.38	1.38	1.37	1.39	1.36	1.37
175	1.41	1.41	1.40	1.40	1.38	1.39	1.38	1.40	1.39	1.40	1.40	1.41	1.43	1.41	1.42	1.41	1.42	1.39	1.40
180	1.44	1.44	1.43	1.43	1.41	1.41	1.41	1.41	1.41	1.42	1.41	1.42	1.44	1.43	1.43	1.43	1.43	1.41	1.41

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-10

□ 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 070LED	DIM.: 500*8*1.2mm	SERIAL No.: 20211104039
MFR.: EVERFINE	SUR.: 500*8*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	120	121	121	123	125														
5	120	121	122	124	125														
10	119	120	121	123	125														
15	117	118	120	122	123														
20	114	116	118	120	121														
25	110	113	115	117	118														
30	105	108	111	112	113														
35	100.0	103	106	107	108														
40	93.7	97.2	99.9	101	102														
45	86.5	90.4	93.3	94.8	94.6														
50	78.6	82.8	85.7	87.3	86.7														
55	69.7	74.4	77.4	78.9	78.1														
60	60.1	65.0	68.3	69.8	68.8														
65	49.9	54.9	58.4	59.7	58.8														
70	38.9	43.6	47.9	49.2	48.2														
75	27.3	31.9	37.2	38.4	37.4														
80	15.7	20.5	26.1	27.5	26.3														
85	5.85	10.5	16.1	17.3	16.0														
90	1.64	3.80	7.65	9.01	7.66														
95	0.92	1.49	2.75	4.26	3.16														
100	0.45	0.68	2.12	2.49	1.57														
105	0.50	0.53	1.36	1.43	1.10														
110	0.57	0.56	0.64	0.73	0.58														
115	0.65	0.63	0.61	0.63	0.63														
120	0.72	0.70	0.67	0.67	0.67														
125	0.80	0.77	0.74	0.74	0.73														
130	0.87	0.85	0.81	0.81	0.80														
135	0.94	0.92	0.89	0.88	0.88														
140	1.01	0.99	0.96	0.96	0.96														
145	1.07	1.06	1.03	1.03	1.03														
150	1.14	1.12	1.10	1.10	1.10														
155	1.20	1.18	1.16	1.17	1.17														
160	1.25	1.24	1.22	1.23	1.24														
165	1.30	1.30	1.28	1.29	1.30														
170	1.35	1.35	1.33	1.34	1.35														
175	1.38	1.39	1.38	1.39	1.40														
180	1.41	1.41	1.41	1.41	1.43														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-10

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
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Remarks: