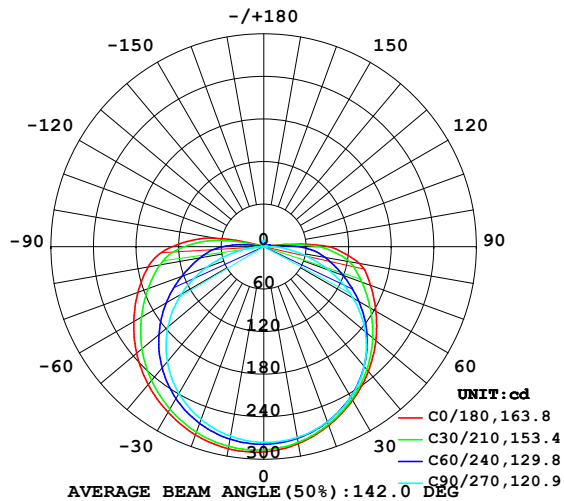


LUMINAIRE PHOTOMETRIC TEST REPORT

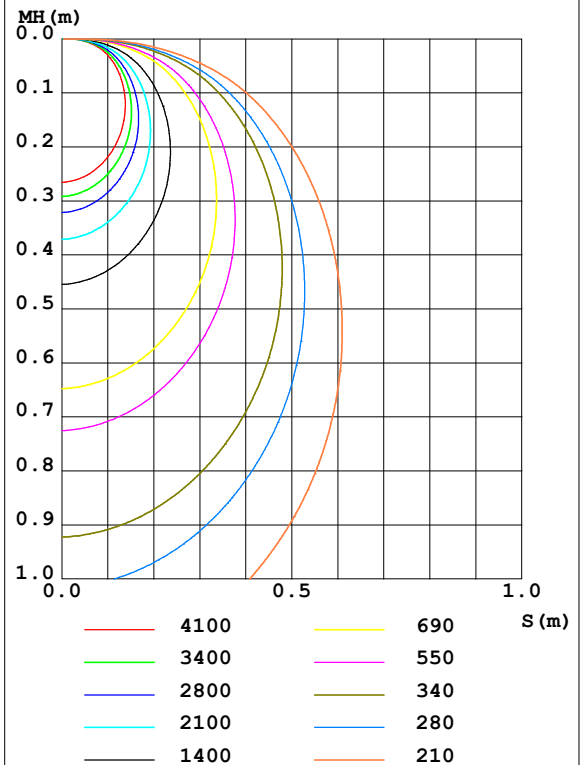
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.48 lm/W			
MODEL: T8-1000*8-24 (WCP) -UR-EP 4000K		Imax(cd)	290.3	S/MH(C0/180)	1.40
NOMINAL POWER(W)	10.8315	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	1153.4	□ UP,DN(C0-180)	3.0,47.8
NOMINAL FLUX(lm)	1153.35	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.0,46.3
LAMPS INSIDE	1	□ up(%)	5.9	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	94.1	CIBSE SHR MAX	1.55

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: 2022-03-19

□ 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:

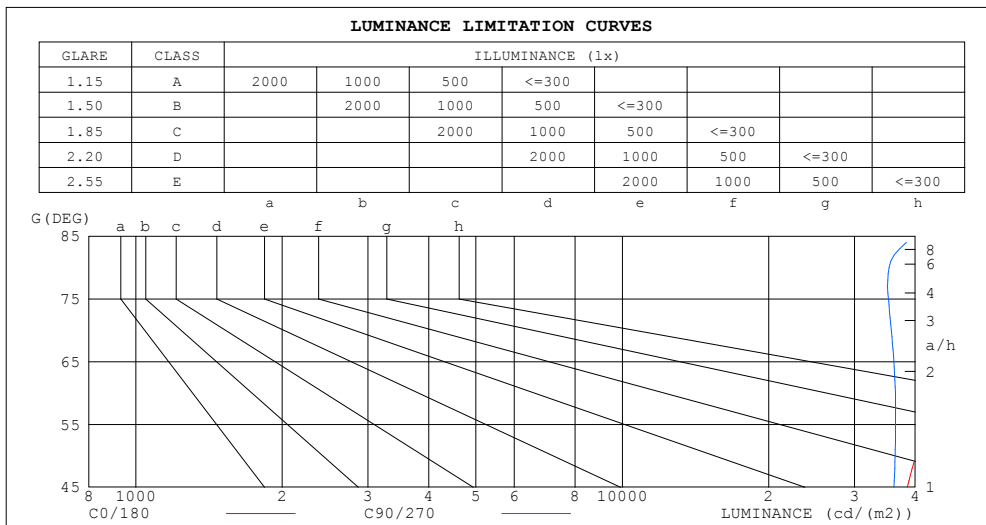
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	282.1	279.5	273.1	276.6	289.3	281.1	271.4	269.6	0- 10	26.60	26.60	2.31,2.31
20	268.4	267.5	263.0	270.0	282.4	271.2	259.2	256.0	10- 20	76.99	103.6	8.98,8.98
30	250.4	249.0	245.4	256.8	269.8	254.8	239.3	236.1	20- 30	119.4	223.0	19.3,19.3
40	229.6	225.4	220.2	237.7	253.8	232.8	211.8	211.6	30- 40	149.8	372.7	32.3,32.3
50	206.3	197.9	187.0	214.8	234.0	207.1	176.7	183.6	40- 50	165.6	538.3	46.7,46.7
60	182.6	167.3	145.7	187.7	211.9	178.1	134.4	153.4	50- 60	166.0	704.4	61.1,61.1
70	160.2	137.2	97.71	159.6	189.0	148.0	86.22	125.0	60- 70	152.5	856.9	74.3,74.3
80	136.6	110.0	49.12	133.3	165.6	120.6	36.76	99.86	70- 80	129.8	986.7	85.5,85.5
90	91.93	67.98	12.98	98.08	129.3	86.00	2.400	55.45	80- 90	98.17	1085	94.1,94.1
100	9.176	7.854	1.805	29.33	69.45	21.94	1.564	4.152	90-100	45.22	1130	98,98
110	2.218	5.149	1.608	4.295	2.453	1.932	1.950	4.130	100-110	8.620	1139	98.7,98.7
120	2.396	2.213	1.867	2.051	2.143	2.073	3.263	4.916	110-120	3.002	1142	99,99
130	2.602	2.459	2.169	2.268	2.377	2.392	4.388	5.734	120-130	2.601	1144	99.2,99.2
140	2.786	2.688	2.455	2.491	2.602	2.649	5.440	6.146	130-140	2.535	1147	99.4,99.4
150	2.971	2.908	8.619	2.704	2.813	2.881	6.388	6.295	140-150	2.339	1149	99.6,99.6
160	3.171	3.137	8.766	2.961	3.061	3.099	7.331	6.646	150-160	2.210	1151	99.8,99.8
170	3.351	3.320	8.825	4.650	3.298	3.294	8.056	7.124	160-170	1.471	1153	100,100
180	3.450	3.429	8.706	6.687	3.446	3.418	8.656	6.584	170-180	0.5241	1153	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:2022-03-19

□ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



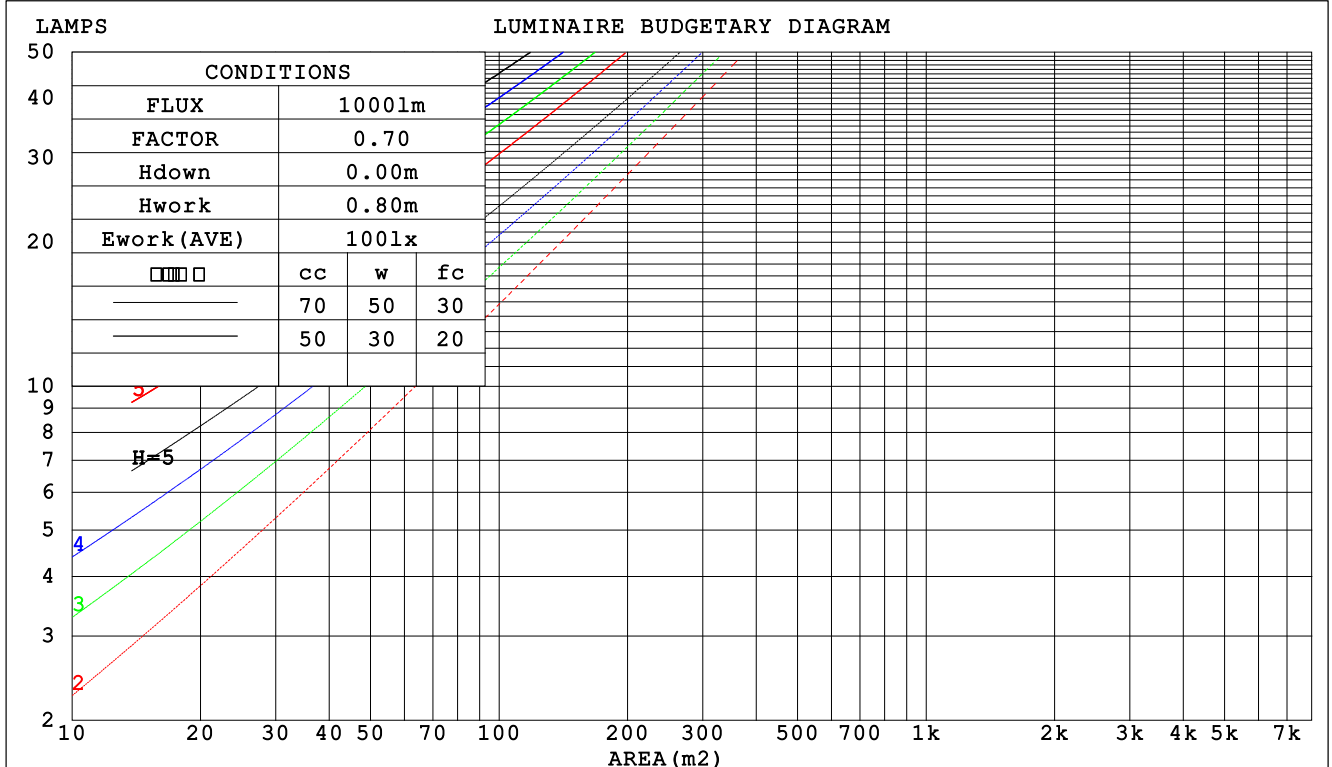
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	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:2022-03-19

□ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	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	.406	.231	.073	.397	.226	.072	.380	.218	.070	.364	.210	.067	.349	.203	.065		
2.0	.350	.192	.059	.341	.188	.058	.326	.181	.056	.312	.175	.055	.299	.169	.053		
3.0	.309	.165	.049	.302	.162	.049	.288	.156	.047	.276	.151	.046	.264	.146	.045		
4.0	.277	.144	.042	.271	.142	.042	.259	.137	.041	.247	.133	.040	.237	.129	.039		
5.0	.251	.128	.037	.246	.126	.037	.235	.122	.036	.224	.118	.035	.215	.115	.034		
6.0	.230	.115	.033	.225	.113	.033	.215	.110	.032	.205	.107	.031	.197	.104	.031		
7.0	.212	.105	.030	.207	.103	.029	.198	.100	.029	.190	.097	.028	.182	.094	.028		
8.0	.196	.096	.027	.192	.094	.027	.184	.092	.026	.176	.089	.026	.169	.087	.025		
9.0	.182	.088	.025	.178	.087	.024	.171	.085	.024	.164	.082	.024	.158	.080	.023		
10.0	.170	.082	.023	.167	.081	.022	.160	.078	.022	.154	.076	.022	.148	.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	.236	.236	.236	.201	.201	.201	.138	.138	.138	.079	.079	.079	.025	.025	.025	
1.0	.233	.201	.172	.199	.172	.148	.136	.119	.103	.078	.069	.060	.025	.022	.019	
2.0	.226	.178	.137	.193	.153	.118	.133	.106	.083	.076	.062	.048	.025	.020	.016	
3.0	.218	.161	.115	.187	.139	.100	.128	.096	.070	.074	.056	.041	.024	.018	.013	
4.0	.210	.148	.101	.180	.128	.087	.124	.089	.061	.072	.052	.036	.023	.017	.012	
5.0	.202	.138	.091	.174	.119	.079	.120	.083	.056	.069	.049	.033	.022	.016	.011	
6.0	.194	.130	.084	.167	.112	.073	.115	.079	.051	.067	.046	.031	.022	.015	.010	
7.0	.187	.123	.078	.161	.107	.068	.111	.075	.048	.065	.044	.029	.021	.014	.010	
8.0	.180	.117	.074	.155	.102	.065	.107	.071	.046	.062	.042	.027	.020	.014	.009	
9.0	.174	.112	.071	.149	.098	.062	.104	.069	.044	.060	.041	.026	.020	.013	.009	
10.0	.167	.108	.069	.144	.094	.060	.100	.066	.043	.058	.039	.025	.019	.013	.008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

□ 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.: COB LED					DIM.: 1000*8*1.9mm			SERIAL No.: 202203190010			
MFR.: EVERFINE					SUR.: 1000*8*1.9mm			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	25.1	26.7	25.5	27.0	27.4	24.1	25.7	24.5	26.0	26.4
	3H	27.8	29.2	28.1	29.6	29.9	25.9	27.4	26.3	27.7	28.1
	4H	29.3	30.7	29.7	31.0	31.4	26.7	28.1	27.1	28.5	28.9
	6H	30.9	32.2	31.3	32.6	33.0	27.4	28.7	27.8	29.1	29.5
	8H	31.7	33.0	32.2	33.4	33.9	27.6	28.9	28.1	29.3	29.8
	12H	32.7	33.9	33.1	34.3	34.8	27.9	29.1	28.3	29.5	30.0
4H	2H	25.8	27.2	26.2	27.6	28.0	25.1	26.5	25.5	26.9	27.3
	3H	28.7	29.9	29.1	30.3	30.8	27.1	28.4	27.6	28.8	29.2
	4H	30.4	31.5	30.8	32.0	32.4	28.1	29.3	28.6	29.7	30.2
	6H	32.2	33.3	32.7	33.7	34.2	29.0	30.0	29.4	30.5	31.0
	8H	33.2	34.2	33.7	34.6	35.2	29.3	30.3	29.8	30.8	31.3
	12H	34.2	35.1	34.8	35.6	36.2	29.7	30.6	30.2	31.1	31.6
8H	4H	30.8	31.8	31.3	32.3	32.8	29.0	30.0	29.5	30.5	31.0
	6H	33.0	33.8	33.5	34.3	34.9	30.2	31.1	30.8	31.6	32.1
	8H	34.1	34.9	34.7	35.4	36.0	30.8	31.6	31.4	32.1	32.7
	12H	35.4	36.1	36.0	36.6	37.2	31.3	32.0	31.9	32.5	33.2
12H	4H	30.9	31.8	31.4	32.3	32.8	29.3	30.2	29.8	30.7	31.2
	6H	33.1	33.9	33.7	34.4	35.0	30.7	31.5	31.3	32.0	32.6
	8H	34.4	35.1	35.0	35.6	36.2	31.5	32.1	32.0	32.7	33.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 1153 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.5)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

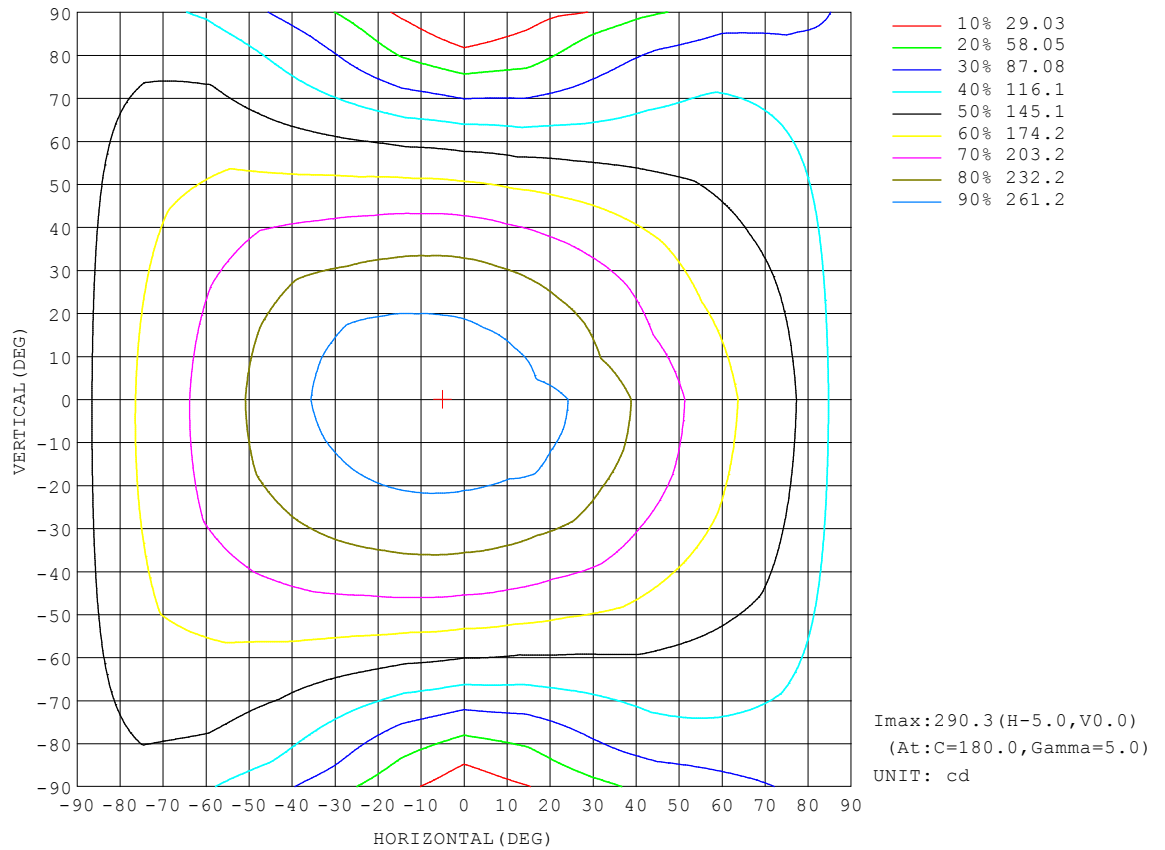
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	51	38	30	50	38	30	48	37	30	23
0.80	60	47	39	59	46	38	56	45	38	30
1.00	68	55	46	66	54	46	63	56	45	37
1.25	75	62	54	73	61	53	70	59	52	43
1.50	80	68	59	78	66	58	74	64	57	48
2.00	87	76	68	85	75	67	80	72	65	55
2.50	91	81	73	89	80	72	84	76	70	60
3.00	95	86	79	92	84	77	87	80	75	64
4.00	100	92	85	97	90	84	92	86	81	69
5.00	103	96	90	100	94	88	94	89	85	73
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: 2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

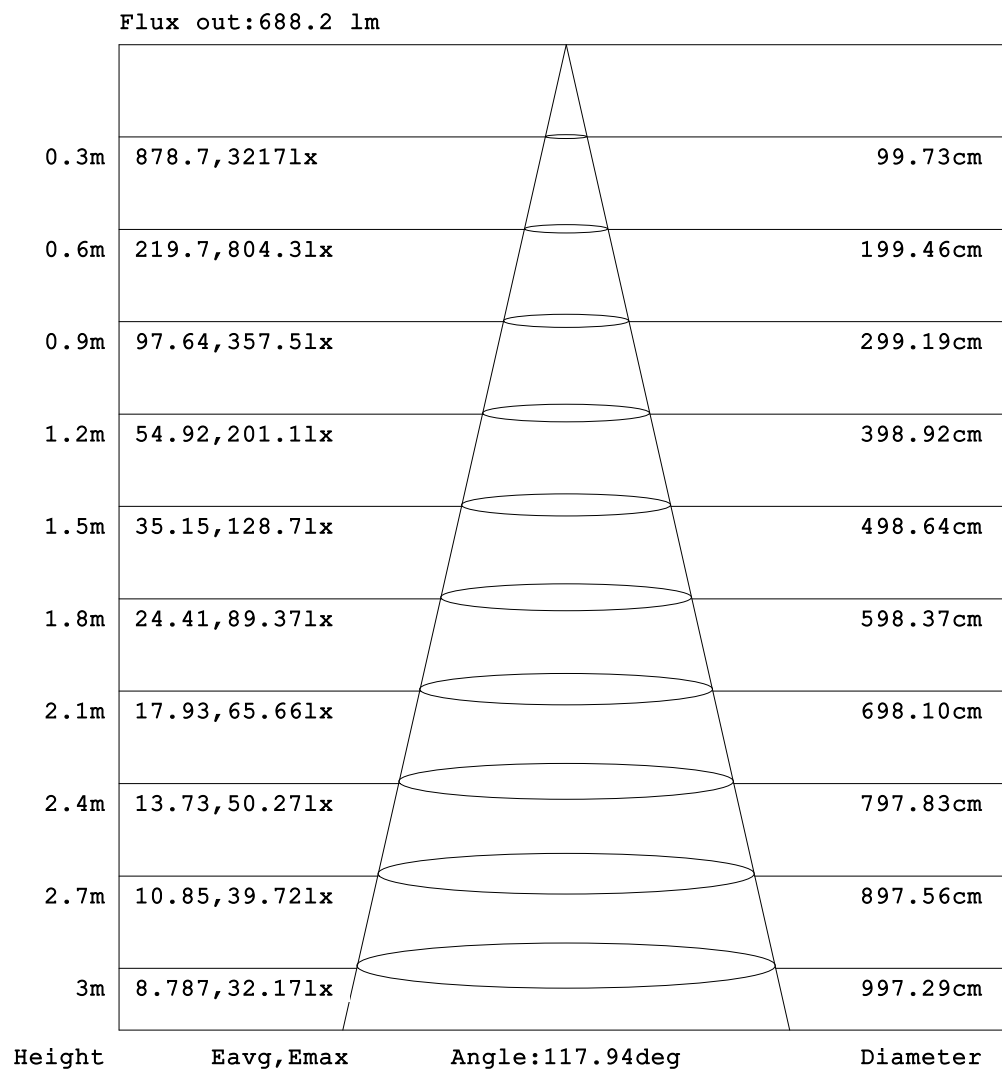


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



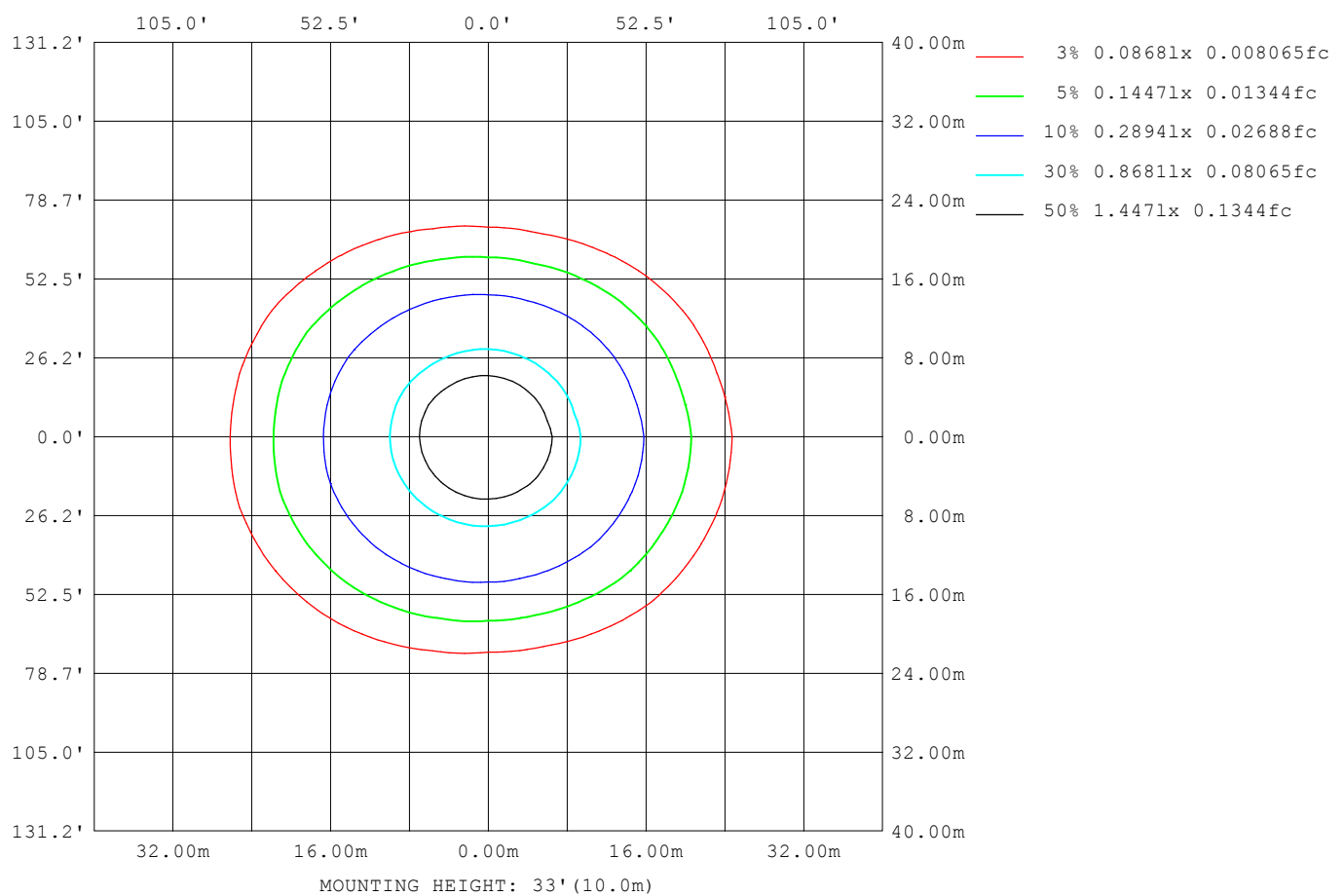
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

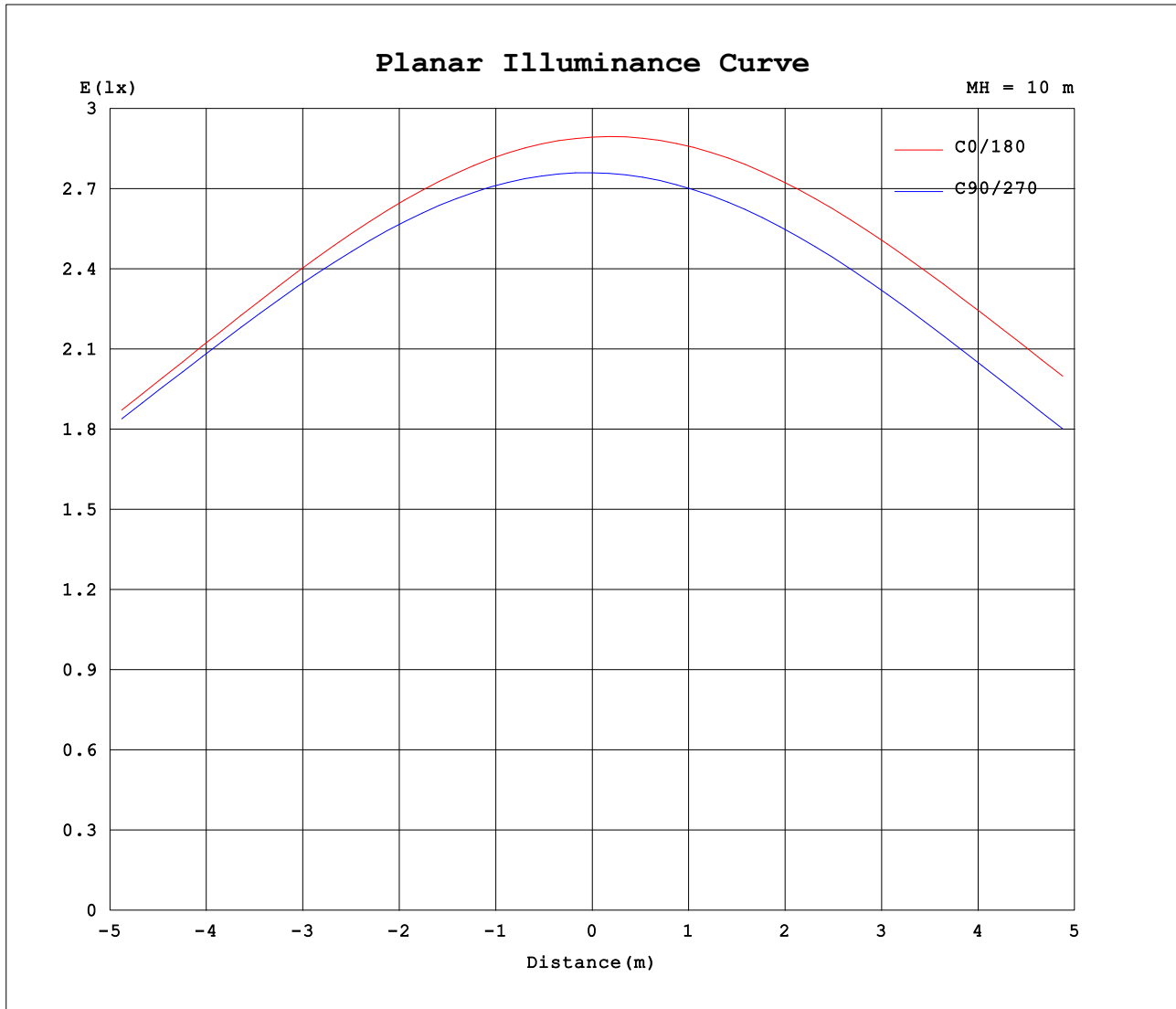
AvgL	cd/m2
L_0~180 (65) av	54964
L_0~180 (75) av	79141
L_0~180 (85) av	190790
L_90~270 (65) av	34496
L_90~270 (75) av	32342
L_90~270 (85) av	31794
L_45 (65) av	46351
L_45 (75) av	62262
L_45 (85) av	143013

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-19

☐ 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: 2022-03-19

☐ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	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	289	288	287	284	279	277	276	275	276	276	278	280	289	288	287	284	279	277	276
5	287	286	284	283	277	276	276	275	276	277	279	281	290	289	287	284	278	276	275
10	282	282	280	279	274	273	273	274	275	277	279	281	289	288	286	281	276	273	271
15	276	276	274	274	270	269	269	270	272	274	277	279	287	285	283	277	271	268	266
20	268	268	267	267	263	262	263	265	267	270	273	276	282	281	278	271	265	262	259
25	260	260	258	259	255	254	255	257	260	264	268	272	277	275	272	264	257	253	250
30	250	250	248	249	245	244	245	248	252	257	262	266	270	268	265	255	248	243	239
35	240	240	238	238	233	233	234	237	242	248	254	259	262	260	256	244	236	230	226
40	230	229	226	225	220	219	220	224	230	238	245	252	254	251	246	233	223	216	212
45	218	217	214	212	206	204	205	210	217	227	236	243	244	242	236	220	209	200	195
50	206	205	201	198	190	186	187	193	202	215	225	233	234	231	224	207	193	183	177
55	194	193	187	183	173	167	167	175	187	202	214	223	223	220	212	193	176	164	156
60	183	180	173	167	155	146	146	155	170	188	202	213	212	209	199	178	159	143	134
65	171	168	160	152	137	125	122	133	153	173	190	202	200	197	186	163	141	121	111
70	160	157	147	137	119	103	97.7	112	135	160	178	191	189	185	174	148	123	99.5	86.2
75	150	146	135	123	103	81.7	72.9	90.8	119	146	167	180	177	174	161	134	107	78.1	61.0
80	137	133	123	110	87.7	61.9	49.1	71.2	104	133	155	169	166	162	149	121	91.3	58.1	36.8
85	115	112	102	91.2	71.7	45.2	28.4	54.1	89.3	119	141	155	151	148	134	106	76.9	40.9	16.0
90	91.9	89.1	78.8	68.0	50.1	28.4	13.0	36.6	69.0	98.1	119	134	129	126	112	86.0	57.7	24.6	2.40
95	40.2	38.3	29.7	21.9	14.4	11.5	4.67	9.83	41.1	71.0	92.9	108	103	99.0	85.3	61.4	33.5	3.79	1.52
100	9.18	8.11	5.88	7.85	9.56	10.0	1.81	2.21	8.22	29.3	54.4	72.1	69.4	63.5	48.1	21.9	3.71	1.77	1.56
105	2.83	3.29	3.12	6.03	5.23	6.09	1.45	1.78	3.46	7.60	13.8	25.4	21.7	15.8	6.78	2.21	1.87	1.71	1.69
110	2.22	2.34	2.36	5.15	7.47	9.03	1.61	1.73	1.90	4.30	7.35	10.4	2.45	2.31	2.11	1.93	1.84	1.79	1.95
115	2.29	2.31	2.26	4.56	1.97	1.85	1.72	1.75	1.82	2.30	4.40	7.20	2.14	2.10	1.98	1.94	1.96	1.97	2.74
120	2.40	2.41	2.38	2.21	2.06	1.99	1.87	1.80	1.95	2.05	2.56	4.24	2.14	2.10	2.07	2.07	2.15	2.16	3.26
125	2.50	2.50	2.46	2.34	2.20	2.13	2.02	1.98	2.10	2.13	2.26	2.66	2.26	2.23	2.22	2.24	2.34	2.35	3.82
130	2.60	2.61	2.58	2.46	2.32	2.24	2.17	2.95	2.22	2.27	2.26	2.33	2.38	2.36	2.35	2.39	2.52	2.54	4.39
135	2.70	2.71	2.68	2.58	2.45	2.38	2.31	3.91	2.30	2.39	2.37	2.34	2.49	2.48	2.48	2.52	2.67	2.91	4.93
140	2.79	2.81	2.78	2.69	2.57	2.51	2.46	4.77	2.42	2.49	2.48	2.45	2.60	2.59	2.59	2.65	2.80	3.40	5.44
145	2.87	2.91	2.88	2.80	2.70	2.71	2.62	5.51	2.56	2.58	2.58	2.58	2.71	2.69	2.71	2.77	2.91	3.93	5.91
150	2.97	3.01	2.98	2.91	2.85	9.24	8.62	6.20	3.08	2.70	2.69	2.69	2.81	2.81	2.82	2.88	3.01	4.50	6.39
155	3.07	3.10	3.08	3.01	8.38	8.99	8.73	6.84	4.02	2.83	2.80	2.81	2.93	2.92	2.94	2.99	3.09	5.08	6.82
160	3.17	3.19	3.16	3.14	8.09	9.21	8.77	7.38	4.91	2.96	2.93	2.92	3.06	3.04	3.06	3.10	3.18	5.70	7.33
165	3.27	3.27	3.25	3.23	7.69	9.25	8.67	7.79	5.83	3.58	3.05	3.04	3.19	3.15	3.17	3.20	3.74	6.35	7.79
170	3.35	3.35	3.33	3.32	7.39	8.55	8.83	8.06	6.73	4.65	3.17	3.16	3.30	3.26	3.28	3.29	4.50	6.94	8.06
175	3.42	3.41	3.39	3.39	6.96	8.44	8.80	8.33	7.37	6.03	3.81	3.26	3.39	3.36	3.37	3.38	5.28	7.57	8.48
180	3.45	3.43	3.42	3.43	6.33	7.99	8.71	8.68	7.22	6.69	4.64	3.34	3.45	3.42	3.42	3.42	5.60	8.11	8.66

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

□ 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.: COB LED	DIM.: 1000*8*1.9mm	SERIAL No.: 202203190010
MFR.: EVERFINE	SUR.: 1000*8*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	275	276	276	278	280														
5	274	274	274	275	276														
10	270	270	270	271	271														
15	264	264	264	265	265														
20	257	256	256	257	257														
25	248	247	247	248	248														
30	236	236	236	238	238														
35	223	223	224	227	228														
40	209	209	212	216	217														
45	192	194	198	203	205														
50	174	178	184	190	194														
55	154	160	169	177	182														
60	133	142	153	164	170														
65	112	124	139	152	159														
70	89.5	106	125	140	149														
75	68.0	90.2	112	129	139														
80	48.4	75.8	99.9	118	127														
85	32.5	60.0	81.8	98.1	107														
90	10.6	30.6	55.5	71.8	76.6														
95	2.15	6.95	16.6	22.1	29.2														
100	2.07	2.86	4.15	6.04	7.37														
105	2.44	3.20	3.83	4.09	3.91														
110	2.95	3.66	4.13	4.25	3.70														
115	3.48	4.10	4.53	4.60	3.98														
120	4.02	4.54	4.92	4.95	4.22														
125	4.59	5.01	5.31	5.26	4.37														
130	5.12	5.49	5.73	5.51	4.40														
135	5.71	5.99	6.07	5.50	3.86														
140	6.38	6.52	6.15	5.21	3.39														
145	7.06	6.98	6.22	5.38	3.16														
150	7.63	7.28	6.29	5.77	3.18														
155	7.98	7.59	6.43	6.00	3.33														
160	8.37	7.79	6.65	6.13	3.47														
165	8.23	7.56	6.88	6.17	3.58														
170	8.64	7.37	7.12	6.11	3.62														
175	8.65	7.18	7.03	5.50	3.34														
180	8.50	7.12	6.58	4.78	3.33														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-19

□ 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: