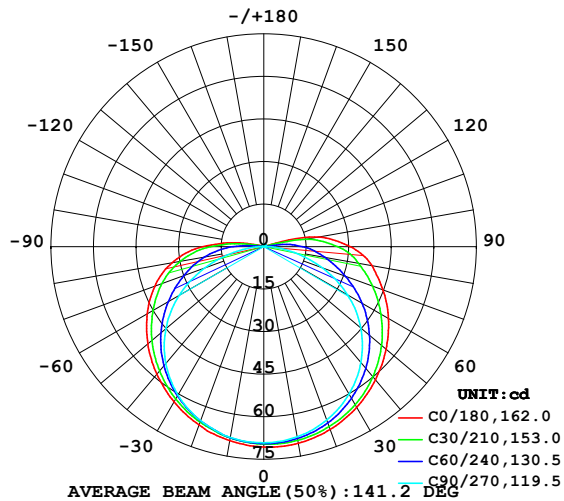


LUMINAIRE PHOTOMETRIC TEST REPORT

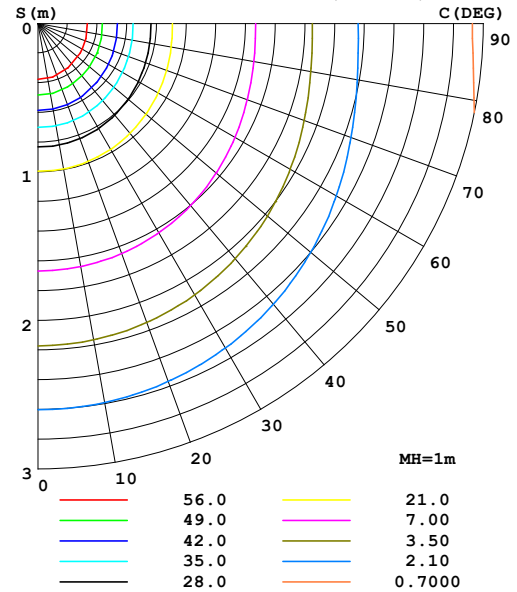
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.62 lm/W			
MODEL: T8800018B-24 (WCP)-UR-05-EP-LD		WImax(cd)	70.73	S/MH(C0/180)	1.34
NOMINAL POWER(W)	3.78281	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	286.07	□ UP,DN(C0-180)	3.2,47.2
NOMINAL FLUX(lm)	286.071	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.7,46.9
LAMPS INSIDE	1	□ up(%)	6.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.0	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-13

□ 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:

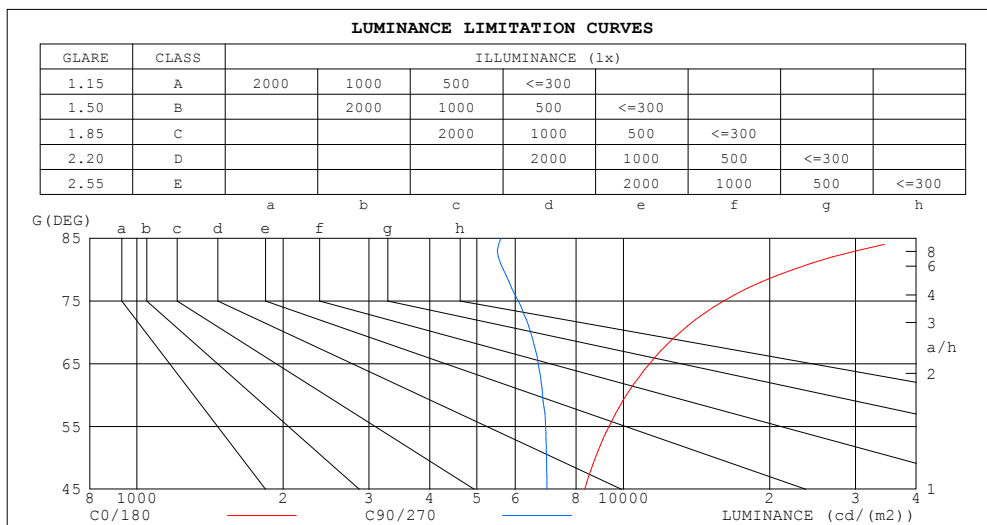
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum,lamp
10	70.37	69.00	68.07	68.28	69.43	68.25	68.29	69.01	0- 10	6.611	6.611	2.31,2.31
20	68.56	66.69	65.04	65.40	66.87	65.59	65.28	66.89	10- 20	19.15	25.76	9.01,9.01
30	65.47	63.04	60.11	61.27	63.25	61.50	60.47	63.26	20- 30	29.76	55.53	19.4,19.4
40	61.28	57.97	53.30	55.81	58.68	56.08	53.74	58.19	30- 40	37.44	92.97	32.5,32.5
50	56.31	51.61	44.71	49.32	53.38	49.64	45.07	51.89	40- 50	41.50	134.5	47,47
60	50.76	44.21	34.12	42.19	47.44	42.46	34.48	44.71	50- 60	41.65	176.1	61.6,61.6
70	44.74	36.41	22.06	34.98	40.92	34.81	22.22	37.09	60- 70	38.13	214.3	74.9,74.9
80	38.73	28.79	9.839	27.01	32.85	26.43	9.766	29.54	70- 80	31.68	245.9	86,86
90	30.52	20.85	1.356	16.28	21.47	15.46	0.7506	18.86	80- 90	23.10	269.0	94,94
100	19.80	9.100	0.3559	2.647	7.356	2.545	0.3413	9.152	90-100	11.85	280.9	98.2,98.2
110	1.089	0.5495	0.3896	0.4888	0.7315	0.5407	0.4100	0.5576	100-110	2.634	283.5	99.1,99.1
120	0.5666	0.5215	0.4718	0.5226	0.6161	0.5304	0.4923	0.5270	110-120	0.5215	284.0	99.3,99.3
130	0.5935	0.5947	0.5540	0.5936	0.6443	0.5856	0.5689	0.5968	120-130	0.5011	284.5	99.5,99.5
140	0.6442	0.6567	0.6227	0.6522	0.6815	0.6431	0.6364	0.6543	130-140	0.4798	285.0	99.6,99.6
150	0.6960	0.7107	0.6903	0.7096	0.7220	0.6960	0.7006	0.7072	140-150	0.4247	285.4	99.8,99.8
160	0.7523	0.7637	0.7489	0.7626	0.7727	0.7478	0.7592	0.7512	150-160	0.3378	285.8	99.9,99.9
170	0.8030	0.8098	0.8008	0.8121	0.8200	0.7974	0.8110	0.7985	160-170	0.2212	286.0	100,100
180	0.8357	0.8391	0.8346	0.8368	0.8357	0.8368	0.8357	0.8368	170-180	0.0782	286.1	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:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	40333	5603
80	22305	5666
75	16085	6084
70	13081	6449
65	11325	6692
60	10151	6824
55	9342	6921
50	8760	6955
45	8326	6964

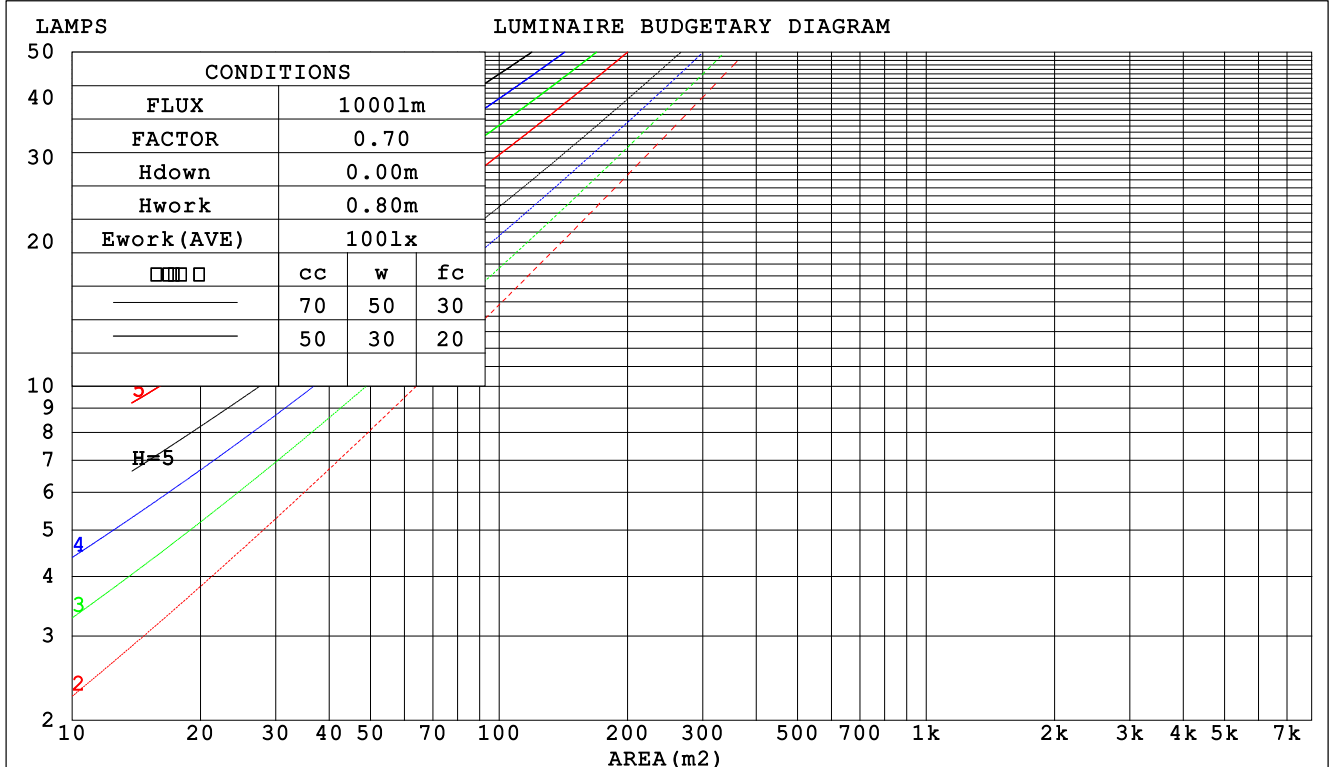
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
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:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
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						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.401	.228	.072	.392	.224	.071	.375	.215	.069	.359	.207	.066	.345	.200	.064		
2.0	.347	.190	.058	.339	.187	.057	.323	.180	.056	.309	.174	.054	.296	.168	.053		
3.0	.308	.164	.049	.300	.161	.048	.287	.155	.047	.274	.150	.046	.262	.145	.045		
4.0	.276	.144	.042	.270	.141	.042	.258	.137	.041	.246	.132	.040	.236	.128	.039		
5.0	.251	.128	.037	.245	.126	.037	.234	.122	.036	.224	.118	.035	.214	.114	.034		
6.0	.229	.115	.033	.224	.113	.033	.214	.110	.032	.205	.106	.031	.196	.103	.031		
7.0	.211	.104	.030	.206	.103	.029	.198	.100	.029	.189	.097	.028	.181	.094	.028		
8.0	.196	.096	.027	.191	.094	.027	.183	.092	.026	.176	.089	.026	.168	.086	.025		
9.0	.182	.088	.025	.178	.087	.024	.171	.084	.024	.164	.082	.024	.157	.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	.202	.202	.202	.138	.138	.138	.079	.079	.079	.025	.025	.025	
1.0	.232	.201	.173	.199	.173	.149	.136	.119	.103	.078	.069	.060	.025	.022	.019	
2.0	.226	.178	.137	.193	.153	.119	.132	.106	.083	.076	.062	.049	.025	.020	.016	
3.0	.218	.161	.115	.187	.139	.100	.128	.096	.070	.074	.056	.041	.024	.018	.014	
4.0	.210	.148	.101	.180	.128	.088	.124	.089	.062	.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	.113	.073	.115	.079	.052	.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	.072	.046	.062	.042	.027	.020	.014	.009	
9.0	.174	.113	.071	.150	.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:2021-09-13

☐ 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 608LED					DIM.: 500*10*1mm					SERIAL No.: 20210910005				
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					25.0	26.6	25.4	26.9	27.3	23.4	25.0	23.8	25.3	25.6
3H					27.7	29.2	28.1	29.6	29.9	25.1	26.5	25.4	26.9	27.2
4H					29.2	30.6	29.7	31.0	31.4	25.7	27.1	26.1	27.5	27.9
6H					30.9	32.2	31.3	32.6	33.0	26.3	27.6	26.7	28.0	28.4
8H					31.8	33.1	32.3	33.5	33.9	26.5	27.7	26.9	28.1	28.6
12H					32.9	34.1	33.3	34.5	35.0	26.6	27.8	27.0	28.3	28.7
4H 2H					25.7	27.1	26.1	27.5	27.9	24.5	25.9	24.9	26.3	26.7
3H					28.6	29.9	29.1	30.3	30.7	26.4	27.7	26.9	28.1	28.5
4H					30.3	31.5	30.8	31.9	32.4	27.3	28.5	27.8	28.9	29.4
6H					32.2	33.3	32.7	33.7	34.2	28.0	29.1	28.5	29.5	30.0
8H					33.3	34.3	33.8	34.7	35.3	28.3	29.3	28.8	29.8	30.3
12H					34.5	35.4	35.0	35.9	36.4	28.5	29.4	29.0	29.9	30.5
8H 4H					30.7	31.7	31.3	32.2	32.7	28.4	29.3	28.9	29.8	30.3
6H					32.9	33.8	33.5	34.3	34.8	29.5	30.3	30.0	30.8	31.4
8H					34.2	35.0	34.8	35.5	36.1	29.9	30.7	30.5	31.2	31.8
12H					35.7	36.3	36.2	36.9	37.5	30.3	31.0	30.9	31.5	32.2
12H 4H					30.8	31.7	31.3	32.2	32.7	28.7	29.6	29.2	30.1	30.6
6H					33.1	33.8	33.6	34.4	34.9	30.0	30.8	30.6	31.3	31.9
8H					34.5	35.1	35.0	35.7	36.3	30.7	31.3	31.3	31.9	32.5
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 / - 0.3				
2.0H					+ 0.3 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 286.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.3)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

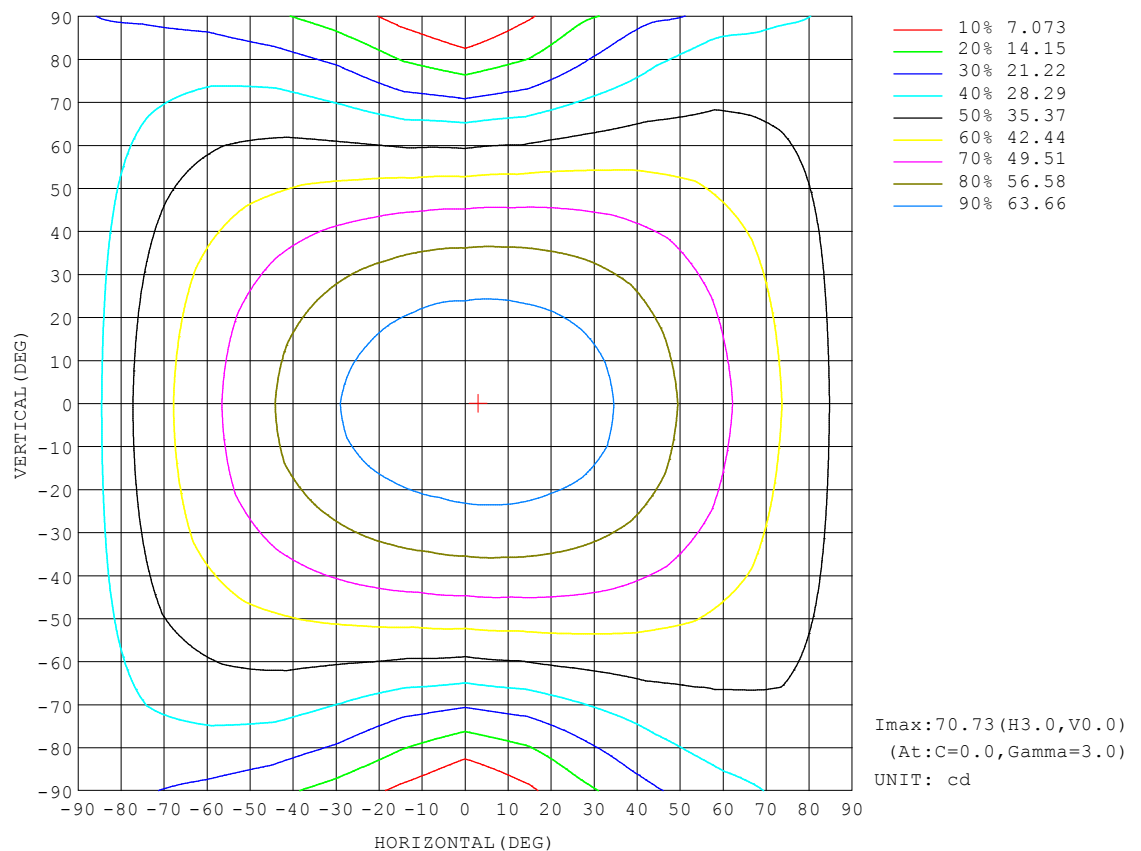
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	51	38	31	50	38	30	48	37	30	23
0.80	60	47	39	59	46	39	57	45	38	30
1.00	68	55	46	66	54	46	64	56	46	37
1.25	75	62	54	73	61	53	70	60	52	44
1.50	80	68	59	78	67	59	74	65	57	48
2.00	87	76	68	85	75	67	81	72	65	56
2.50	92	81	74	89	80	73	84	77	70	60
3.00	95	86	79	93	84	78	88	81	75	64
4.00	100	92	86	97	90	84	92	86	81	70
5.00	103	96	90	100	94	89	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: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

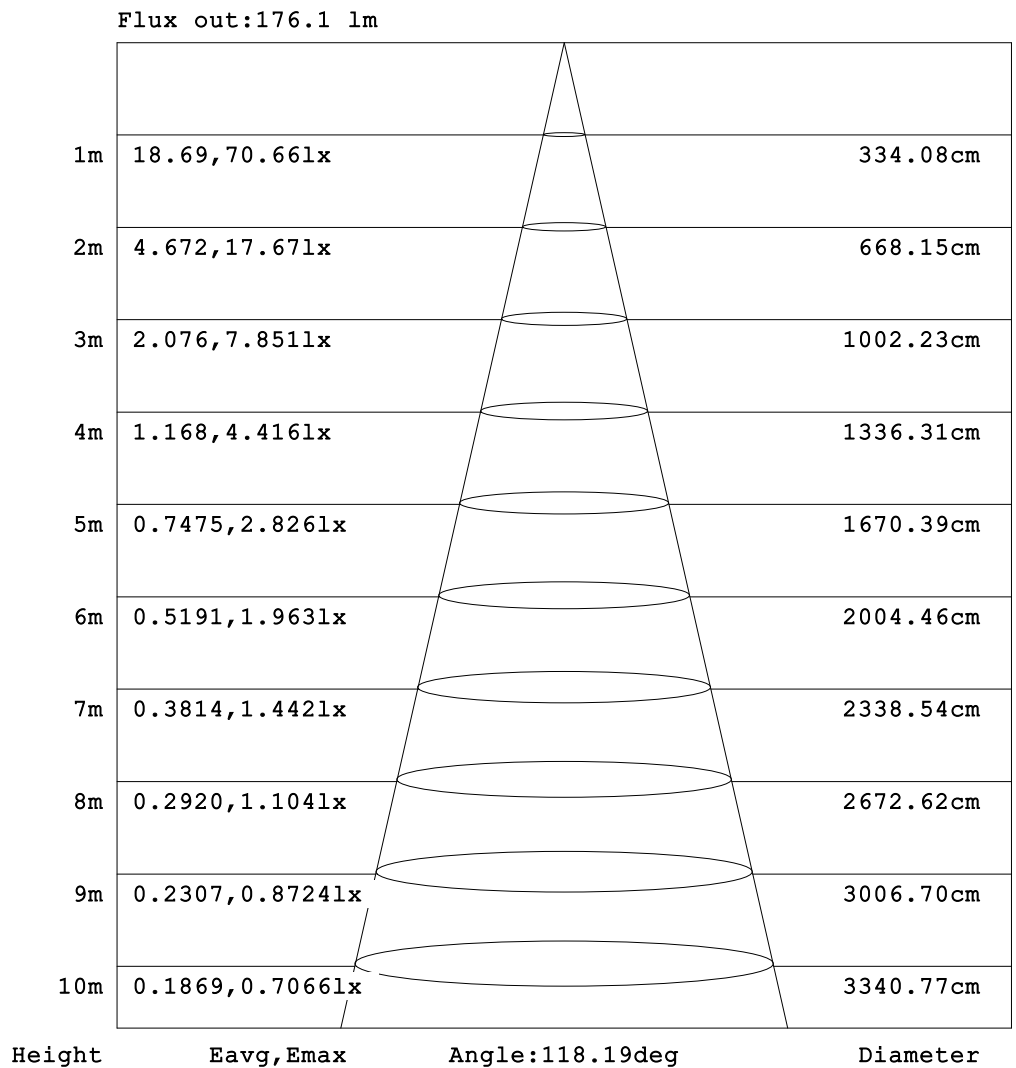


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



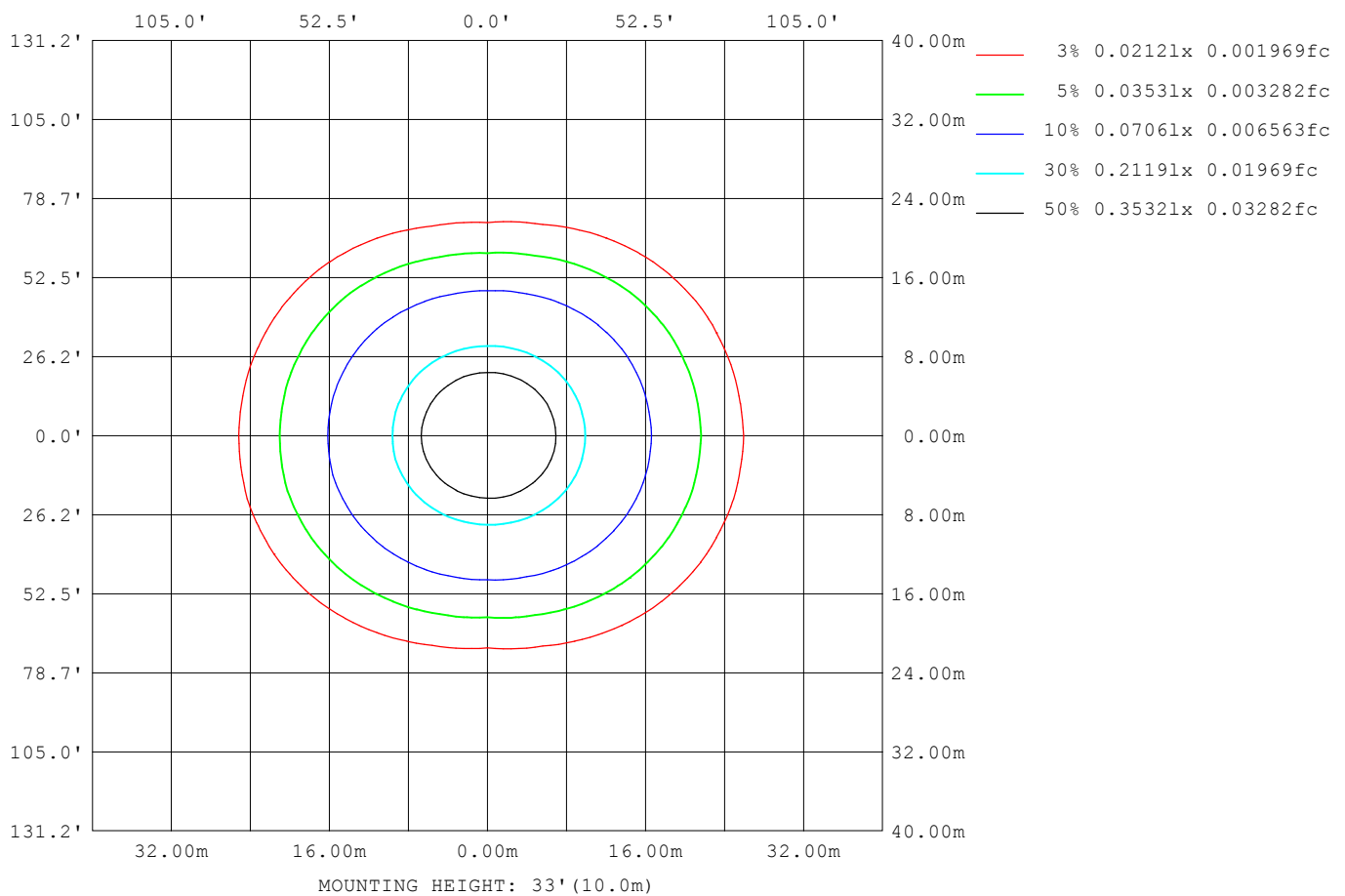
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
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: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

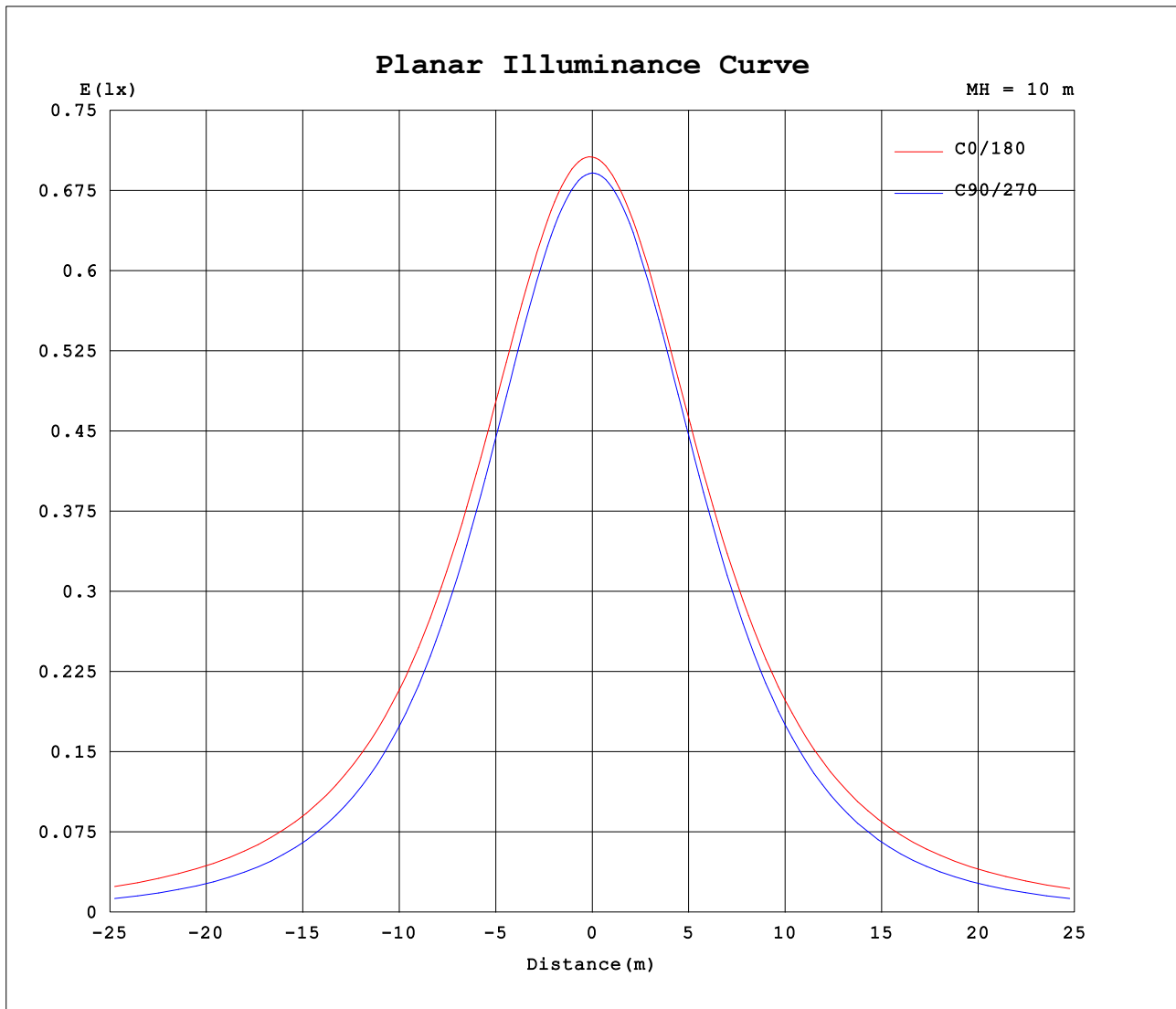
AvgL	cd/m2
L_0~180 (65) av	10905
L_0~180 (75) av	15233
L_0~180 (85) av	36090
L_90~270 (65) av	6720
L_90~270 (75) av	6100
L_90~270 (85) av	5453
L_45 (65) av	9374
L_45 (75) av	12357
L_45 (85) av	27111

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-09-13

☐ 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: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
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	70.6	70.2	69.6	69.4	69.4	69.3	69.2	69.2	69.3	69.4	69.9	70.5	70.6	70.2	69.6	69.4	69.4	69.3	69.2
5	70.7	70.4	69.7	69.4	69.3	69.1	68.8	68.8	68.9	69.1	69.5	70.0	70.2	69.7	69.2	69.0	69.1	69.1	69.0
10	70.4	70.1	69.3	69.0	68.7	68.4	68.1	68.0	68.0	68.3	68.7	69.2	69.4	68.9	68.5	68.3	68.4	68.3	68.3
15	69.6	69.4	68.6	68.2	67.6	67.1	66.8	66.5	66.7	66.9	67.6	68.2	68.4	67.7	67.2	67.1	67.0	67.1	66.9
20	68.6	68.5	67.5	66.7	66.1	65.5	65.0	64.8	65.0	65.4	66.1	66.6	66.9	66.4	65.8	65.6	65.3	65.4	65.3
25	67.2	67.0	66.1	65.0	64.2	63.3	62.8	62.6	62.9	63.5	64.4	65.0	65.2	64.7	64.1	63.7	63.3	63.2	63.1
30	65.5	65.3	64.4	63.0	61.8	60.8	60.1	59.9	60.5	61.3	62.3	63.1	63.3	62.8	62.1	61.5	60.8	60.6	60.5
35	63.5	63.4	62.3	60.7	59.1	57.8	56.9	56.8	57.6	58.7	59.9	60.9	61.1	60.6	59.8	58.9	58.0	57.5	57.3
40	61.3	61.1	59.9	58.0	56.0	54.3	53.3	53.4	54.4	55.8	57.3	58.5	58.7	58.2	57.2	56.1	54.8	54.0	53.7
45	58.9	58.6	57.2	54.9	52.5	50.4	49.2	49.5	50.9	52.7	54.5	56.0	56.1	55.7	54.4	53.0	51.2	50.0	49.7
50	56.3	55.8	54.2	51.6	48.7	46.0	44.7	45.2	47.0	49.3	51.5	53.2	53.4	52.9	51.5	49.6	47.3	45.6	45.1
55	53.6	52.9	51.0	48.0	44.5	41.3	39.7	40.5	43.0	45.8	48.4	50.2	50.4	49.9	48.4	46.1	43.2	40.8	40.0
60	50.8	49.9	47.7	44.2	40.1	36.1	34.1	35.5	38.8	42.2	45.2	47.2	47.4	46.9	45.1	42.5	38.9	35.6	34.5
65	47.9	46.9	44.3	40.3	35.4	30.7	28.3	30.2	34.4	38.5	42.0	44.1	44.3	43.7	41.8	38.7	34.5	30.1	28.5
70	44.7	43.7	40.8	36.4	30.7	25.0	22.1	24.8	30.1	35.0	38.6	40.8	40.9	40.3	38.2	34.8	30.0	24.5	22.2
75	41.6	40.5	37.3	32.6	26.2	19.4	15.7	19.7	26.0	31.3	34.8	37.2	37.2	36.5	34.4	30.9	25.7	19.1	15.8
80	38.7	37.5	33.9	28.8	21.9	14.2	9.84	14.9	21.7	27.0	30.5	32.9	32.8	32.0	30.0	26.4	21.2	14.1	9.77
85	35.2	34.2	30.6	25.3	17.9	9.81	4.88	10.3	16.8	22.0	25.6	28.0	27.8	26.8	24.9	21.3	16.2	9.47	4.62
90	30.5	29.6	26.1	20.8	13.7	6.09	1.36	5.73	11.4	16.3	19.5	21.8	21.5	20.6	18.8	15.5	10.9	4.93	0.75
95	25.4	24.5	21.1	16.0	9.29	1.65	0.38	0.74	4.65	9.17	12.3	14.6	14.4	13.5	11.8	8.54	4.46	0.72	0.33
100	19.8	18.9	15.2	9.10	1.19	0.42	0.36	0.39	0.66	2.65	5.14	7.36	7.36	6.49	4.90	2.54	0.65	0.43	0.34
105	9.21	8.11	3.95	0.84	0.51	0.40	0.36	0.38	0.47	0.62	1.23	2.34	2.29	1.86	1.16	0.61	0.49	0.39	0.37
110	1.09	0.91	0.64	0.55	0.47	0.41	0.39	0.40	0.42	0.49	0.58	0.73	0.73	0.69	0.61	0.54	0.47	0.40	0.41
115	0.62	0.60	0.57	0.50	0.45	0.45	0.43	0.44	0.44	0.49	0.54	0.57	0.62	0.62	0.58	0.52	0.47	0.44	0.45
120	0.57	0.56	0.54	0.52	0.49	0.49	0.47	0.48	0.48	0.52	0.55	0.57	0.62	0.61	0.58	0.53	0.51	0.48	0.49
125	0.56	0.57	0.56	0.56	0.53	0.53	0.51	0.52	0.52	0.56	0.57	0.60	0.63	0.61	0.60	0.56	0.54	0.52	0.53
130	0.59	0.61	0.60	0.59	0.57	0.57	0.55	0.56	0.56	0.59	0.60	0.62	0.64	0.62	0.62	0.59	0.58	0.56	0.57
135	0.62	0.64	0.63	0.63	0.60	0.60	0.59	0.60	0.60	0.62	0.63	0.65	0.66	0.64	0.64	0.61	0.61	0.59	0.60
140	0.64	0.66	0.65	0.66	0.64	0.64	0.62	0.63	0.63	0.65	0.65	0.67	0.68	0.66	0.67	0.64	0.64	0.63	0.64
145	0.67	0.69	0.68	0.68	0.66	0.67	0.66	0.67	0.66	0.68	0.68	0.69	0.70	0.69	0.69	0.67	0.67	0.66	0.67
150	0.70	0.72	0.71	0.71	0.69	0.70	0.69	0.70	0.69	0.71	0.70	0.72	0.72	0.71	0.71	0.70	0.70	0.69	0.70
155	0.72	0.74	0.73	0.74	0.72	0.73	0.72	0.73	0.72	0.74	0.73	0.74	0.75	0.73	0.74	0.72	0.73	0.72	0.73
160	0.75	0.77	0.76	0.76	0.75	0.76	0.75	0.76	0.75	0.76	0.75	0.76	0.77	0.75	0.76	0.75	0.76	0.75	0.76
165	0.78	0.79	0.78	0.79	0.78	0.79	0.78	0.79	0.78	0.79	0.78	0.79	0.80	0.78	0.79	0.78	0.79	0.78	0.79
170	0.80	0.81	0.80	0.81	0.80	0.81	0.80	0.81	0.80	0.81	0.80	0.81	0.82	0.80	0.81	0.80	0.81	0.80	0.81
175	0.82	0.83	0.82	0.83	0.82	0.83	0.82	0.83	0.82	0.83	0.82	0.83	0.84	0.82	0.83	0.82	0.83	0.82	0.83
180	0.84	0.84	0.84	0.84	0.84	0.84	0.83	0.84	0.84	0.84	0.83	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	69.2	69.3	69.4	69.9	70.5														
5	69.0	69.2	69.4	70.0	70.6														
10	68.4	68.7	69.0	69.6	70.3														
15	67.3	67.8	68.1	68.9	69.5														
20	65.7	66.2	66.9	67.9	68.4														
25	63.6	64.3	65.2	66.1	66.9														
30	61.1	62.0	63.3	64.3	65.2														
35	58.1	59.4	60.9	62.2	63.1														
40	54.6	56.3	58.2	59.8	60.8														
45	50.7	52.8	55.2	57.2	58.3														
50	46.4	49.0	51.9	54.4	55.6														
55	41.6	44.9	48.4	51.3	52.8														
60	36.4	40.5	44.7	48.1	49.9														
65	30.9	36.0	40.9	44.7	46.8														
70	25.2	31.3	37.1	41.3	43.6														
75	19.7	26.9	33.2	37.8	40.3														
80	14.5	22.6	29.5	34.5	37.2														
85	10.2	18.8	25.9	31.0	33.6														
90	6.44	13.7	18.9	24.5	27.0														
95	1.39	8.88	13.9	19.6	22.5														
100	0.39	1.34	9.15	12.6	16.5														
105	0.39	0.49	0.79	3.85	6.26														
110	0.41	0.46	0.56	0.63	0.82														
115	0.46	0.47	0.51	0.56	0.60														
120	0.49	0.51	0.53	0.56	0.57														
125	0.53	0.56	0.56	0.59	0.58														
130	0.56	0.59	0.60	0.62	0.61														
135	0.60	0.62	0.62	0.65	0.64														
140	0.63	0.65	0.65	0.67	0.67														
145	0.66	0.68	0.68	0.70	0.69														
150	0.69	0.71	0.71	0.72	0.72														
155	0.72	0.74	0.73	0.74	0.74														
160	0.75	0.76	0.75	0.77	0.76														
165	0.77	0.79	0.78	0.79	0.78														
170	0.80	0.81	0.80	0.81	0.80														
175	0.82	0.83	0.82	0.83	0.82														
180	0.83	0.84	0.84	0.84	0.83														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

□ 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: