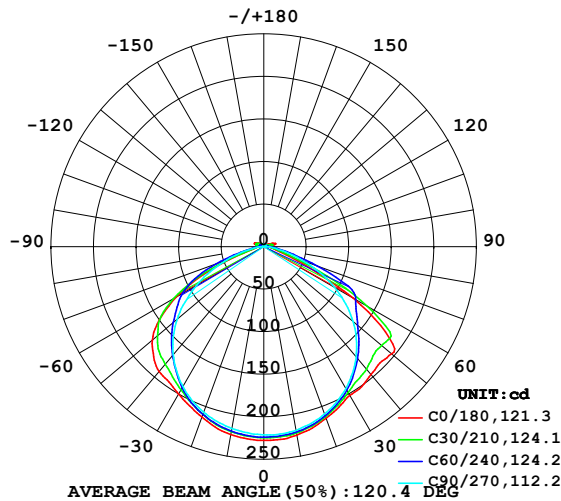


LUMINAIRE PHOTOMETRIC TEST REPORT

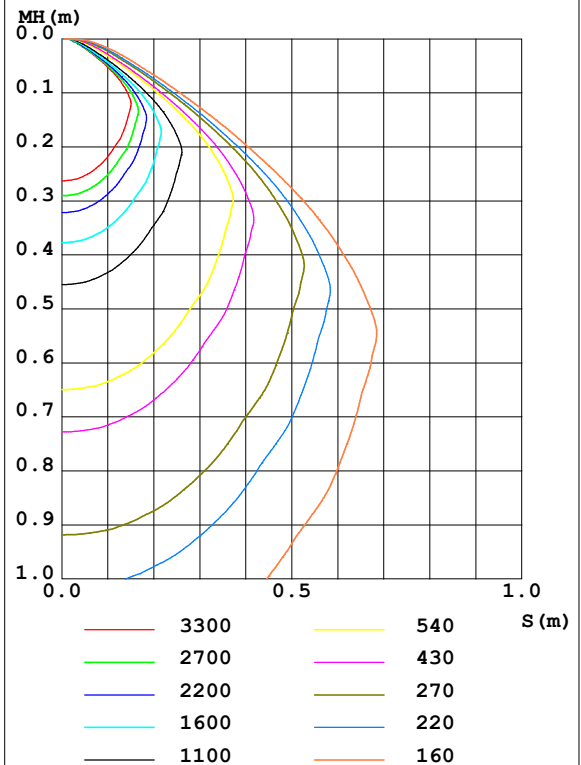
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.07 lm/W			
MODEL: HQ1-EP 0.6M 4000K		Imax(cd)	227.7	S/MH(C0/180)	1.32
NOMINAL POWER(W)	6.2598	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	AC 230V	TOTAL FLUX(lm)	695.30	□ UP,DN(C0-180)	2.0,48.4
NOMINAL FLUX(lm)	695.298	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.1,47.4
LAMPS INSIDE	1	□ up(%)	4.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	AC 230V	□ down(%)	95.9	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: 2022-02-18

□ 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:

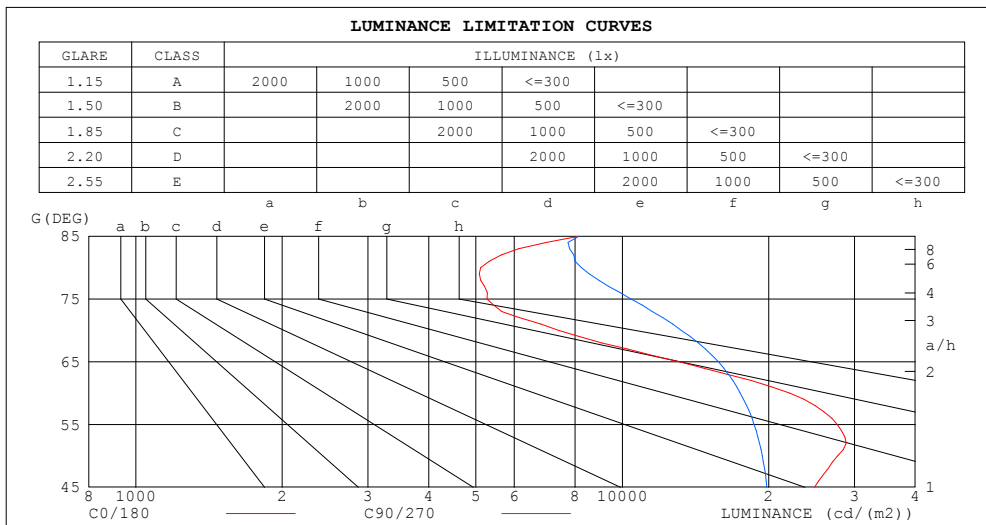
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	225.0	222.0	219.1	218.8	224.3	220.1	216.9	218.9	0- 10	21.19	21.19	3.05,3.05
20	214.5	212.1	209.2	208.9	212.9	209.3	207.0	209.4	10- 20	61.02	82.21	11.8,11.8
30	202.1	195.9	192.8	192.3	200.1	192.1	190.1	192.9	20- 30	93.52	175.7	25.3,25.3
40	196.3	176.9	169.0	172.4	191.7	172.3	165.7	168.2	30- 40	116.4	292.2	42,42
50	196.0	162.3	137.1	153.9	171.0	152.4	133.0	156.7	40- 50	129.0	421.2	60.6,60.6
60	121.6	154.5	96.18	124.4	118.8	122.3	91.50	148.3	50- 60	126.0	547.2	78.7,78.7
70	27.83	53.96	49.78	49.69	36.86	50.82	46.58	51.33	60- 70	81.36	628.6	90.4,90.4
80	9.769	14.40	15.75	11.65	10.43	11.51	13.63	13.60	70- 80	27.85	656.4	94.4,94.4
90	7.849	9.254	1.448	7.538	6.814	7.416	1.596	9.445	80- 90	10.12	666.5	95.9,95.9
100	11.79	6.940	1.146	7.872	8.640	7.789	0.8473	7.695	90-100	7.054	673.6	96.9,96.9
110	11.89	4.499	1.388	7.406	11.94	7.500	1.137	5.618	100-110	7.423	681.0	97.9,97.9
120	5.757	2.342	1.583	5.545	9.352	5.764	1.441	2.728	110-120	5.453	686.5	98.7,98.7
130	2.463	1.719	1.785	3.449	5.387	3.613	1.724	2.020	120-130	3.156	689.6	99.2,99.2
140	1.930	1.902	1.981	2.758	3.740	2.872	2.004	2.160	130-140	1.989	691.6	99.5,99.5
150	2.158	2.186	2.178	2.476	3.243	2.435	2.270	2.427	140-150	1.536	693.1	99.7,99.7
160	2.430	2.408	2.373	2.522	2.563	2.471	2.503	2.627	150-160	1.153	694.3	99.9,99.9
170	2.597	2.586	2.694	2.731	2.628	2.593	2.690	2.773	160-170	0.7411	695.0	100,100
180	2.697	2.686	2.811	2.846	2.697	2.684	2.811	2.858	170-180	0.2629	695.3	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:2022-02-18

□ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8137	8144
80	5114	8243
75	5271	10425
70	7398	13230
65	13102	15761
60	22115	17486
55	27679	18664
50	27714	19390
45	24826	19806

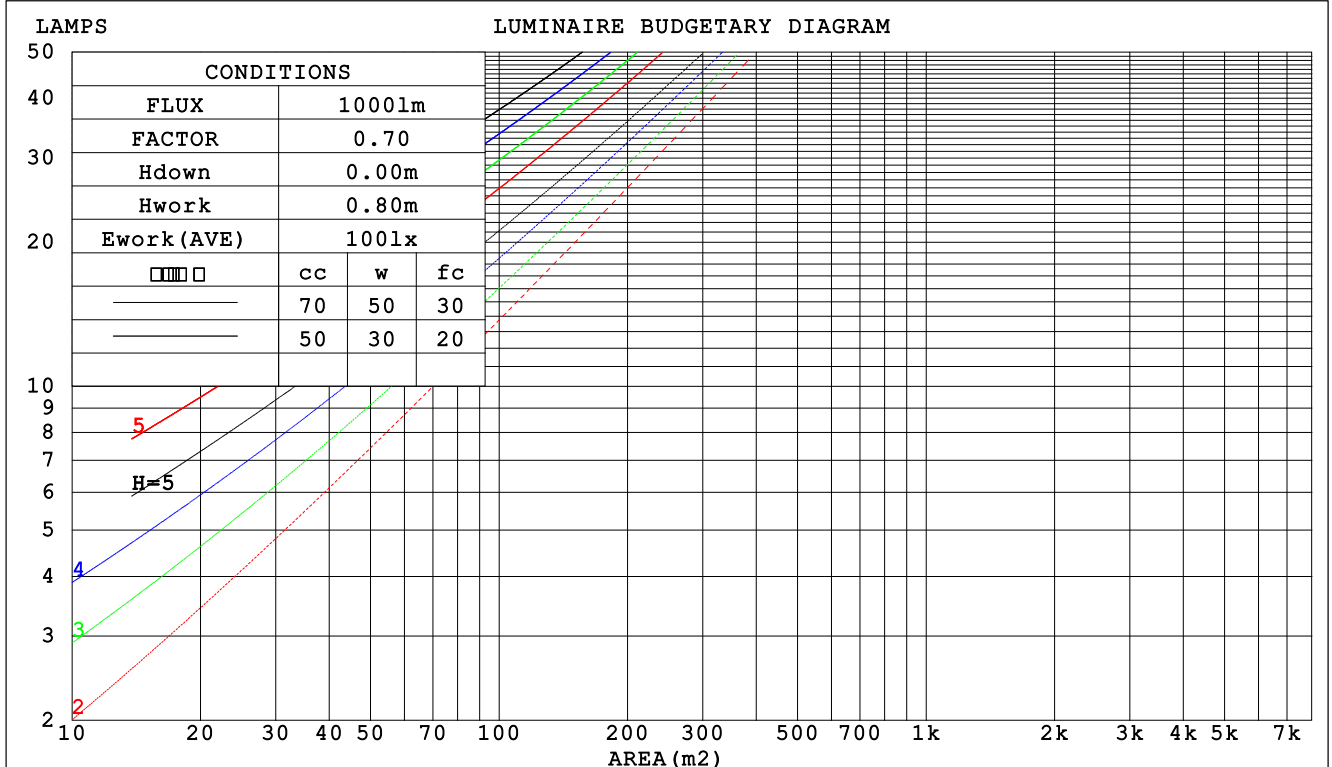
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	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:2022-02-18

□ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	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	.294	.167	.053	.286	.163	.052	.270	.155	.049	.256	.148	.047	.243	.141	.045		
2.0	.281	.154	.047	.273	.150	.046	.259	.144	.045	.247	.138	.043	.235	.133	.042		
3.0	.263	.140	.042	.256	.137	.041	.244	.132	.040	.232	.127	.039	.222	.123	.038		
4.0	.244	.127	.037	.238	.125	.037	.227	.121	.036	.217	.117	.035	.208	.113	.034		
5.0	.227	.116	.034	.222	.114	.033	.212	.110	.032	.203	.107	.032	.194	.104	.031		
6.0	.211	.106	.030	.207	.104	.030	.198	.101	.029	.190	.098	.029	.182	.096	.028		
7.0	.197	.098	.028	.193	.096	.027	.185	.094	.027	.178	.091	.026	.170	.089	.026		
8.0	.185	.090	.025	.181	.089	.025	.173	.087	.025	.167	.084	.024	.160	.082	.024		
9.0	.173	.084	.023	.170	.083	.023	.163	.081	.023	.157	.079	.023	.151	.077	.022		
10.0	.163	.078	.022	.160	.077	.022	.154	.075	.021	.148	.074	.021	.143	.072	.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	.222	.222	.222	.190	.190	.190	.129	.129	.129	.074	.074	.074	.024	.024	.024	
1.0	.211	.188	.167	.181	.161	.144	.123	.111	.100	.071	.064	.058	.023	.021	.019	
2.0	.203	.164	.131	.174	.141	.114	.119	.098	.079	.069	.057	.046	.022	.018	.015	
3.0	.195	.146	.108	.167	.126	.093	.115	.088	.065	.066	.051	.039	.021	.017	.013	
4.0	.188	.133	.091	.161	.115	.079	.111	.080	.056	.064	.047	.033	.021	.015	.011	
5.0	.181	.123	.080	.155	.106	.070	.107	.074	.049	.062	.044	.029	.020	.014	.010	
6.0	.174	.115	.072	.150	.099	.063	.103	.069	.044	.060	.041	.026	.019	.013	.009	
7.0	.167	.108	.066	.144	.093	.058	.099	.066	.041	.058	.039	.024	.019	.013	.008	
8.0	.161	.102	.062	.139	.089	.054	.096	.062	.038	.056	.037	.023	.018	.012	.008	
9.0	.155	.097	.058	.134	.084	.051	.093	.059	.036	.054	.035	.021	.017	.011	.007	
10.0	.150	.093	.055	.129	.081	.048	.089	.057	.034	.052	.034	.020	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-02-18

☐ 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.: LED					DIM.: 600*11*6mm					SERIAL No.: 20220218001				
MFR.: EVERFINE					SUR.: 600*11*6mm					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					25.9	27.3	26.2	27.6	27.9	24.5	26.0	24.9	26.3	26.5
3H					26.1	27.4	26.4	27.7	28.1	25.8	27.1	26.1	27.4	27.7
4H					26.1	27.3	26.4	27.6	28.0	26.1	27.3	26.4	27.7	28.0
6H					26.0	27.2	26.4	27.6	27.9	26.2	27.4	26.6	27.8	28.1
8H					26.0	27.2	26.4	27.5	27.9	26.3	27.4	26.7	27.8	28.1
12H					26.0	27.1	26.4	27.5	27.9	26.3	27.4	26.7	27.7	28.1
4H 2H					26.4	27.6	26.7	28.0	28.3	25.5	26.8	25.9	27.1	27.4
3H					26.7	27.8	27.1	28.1	28.5	26.8	27.9	27.2	28.2	28.6
4H					26.7	27.7	27.1	28.1	28.5	27.2	28.2	27.6	28.6	29.0
6H					26.7	27.6	27.1	28.0	28.4	27.4	28.3	27.9	28.7	29.2
8H					26.7	27.5	27.2	27.9	28.4	27.5	28.3	27.9	28.7	29.2
12H					26.7	27.5	27.2	27.9	28.4	27.5	28.3	28.0	28.7	29.2
8H 4H					26.7	27.5	27.2	28.0	28.5	27.2	28.0	27.7	28.4	28.9
6H					26.8	27.5	27.3	27.9	28.5	27.5	28.2	28.0	28.7	29.2
8H					26.9	27.4	27.4	27.9	28.5	27.7	28.3	28.2	28.8	29.3
12H					26.9	27.5	27.5	28.0	28.5	27.8	28.3	28.3	28.8	29.4
12H 4H					26.7	27.5	27.2	27.9	28.4	27.1	27.9	27.6	28.3	28.8
6H					26.8	27.4	27.3	27.9	28.4	27.5	28.1	28.0	28.6	29.1
8H					26.9	27.4	27.4	27.9	28.5	27.7	28.2	28.2	28.7	29.3
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H					+ 1.3 / - 1.6					+ 0.3 / - 0.6				
2.0H					+ 0.8 / - 1.2					+ 0.9 / - 1.1				

CIE Pub.117, 695.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.3)
Area: 0.011 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

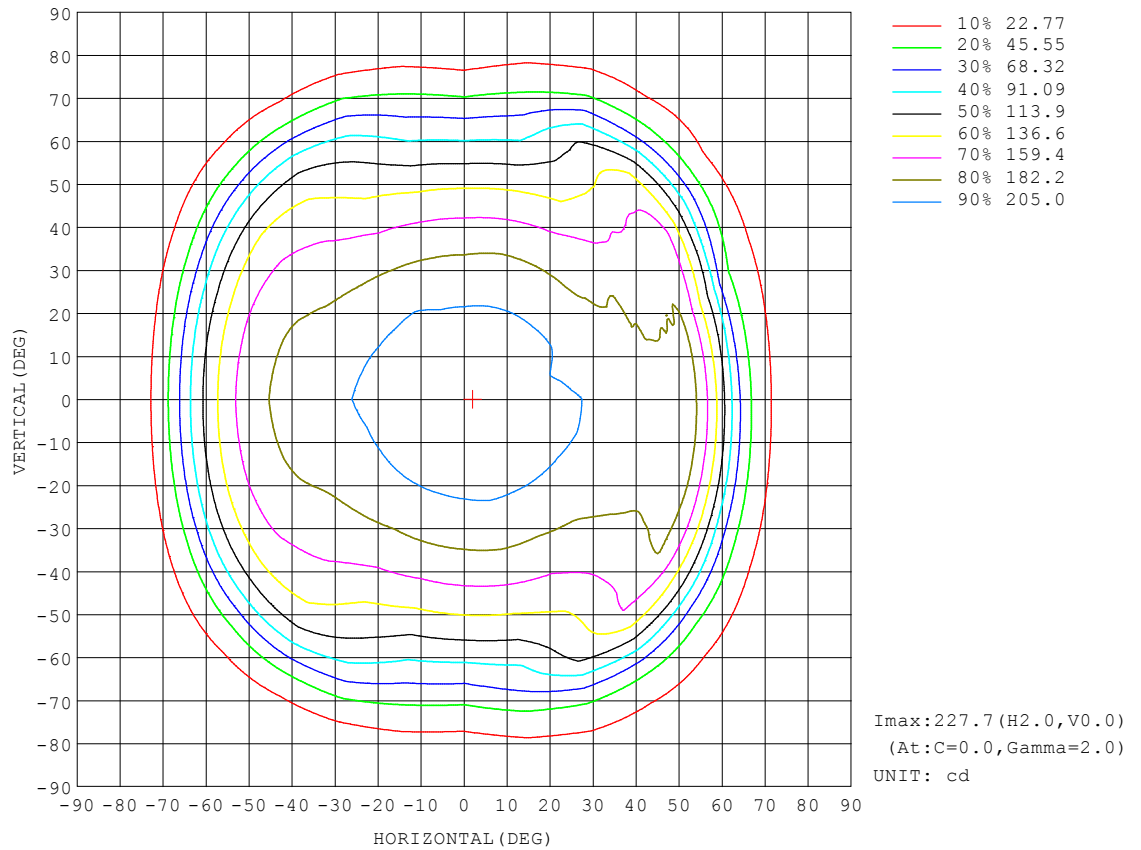
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	55	43	36	54	43	36	53	43	36	29
0.80	66	54	46	65	53	46	63	52	46	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	72	64	80	71	64	77	69	63	55
1.50	87	77	70	85	76	70	82	74	68	60
2.00	94	86	79	92	84	78	88	82	77	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	102	95	89	99	93	88	95	90	85	76
4.00	105	100	95	103	98	94	98	94	90	80
5.00	108	103	99	105	101	97	100	97	93	83
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: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

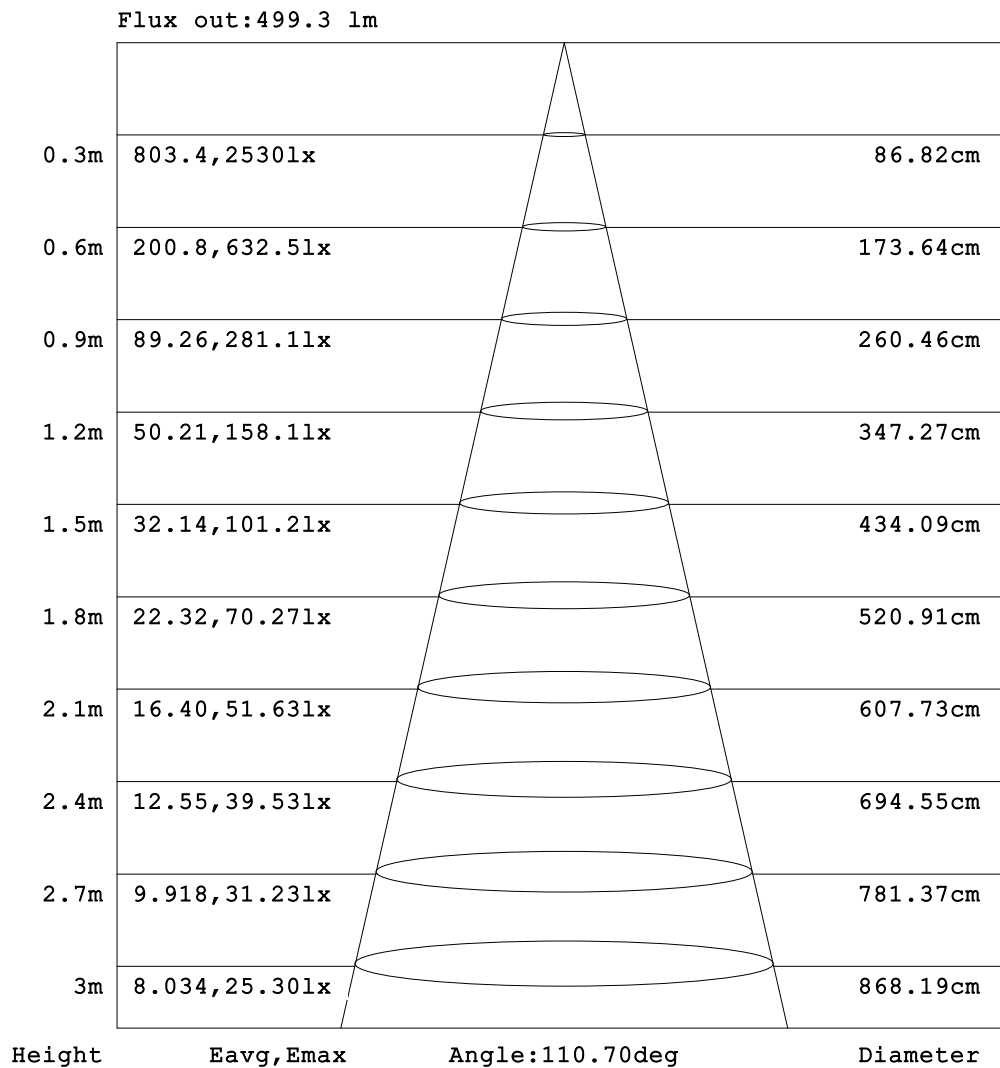


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:



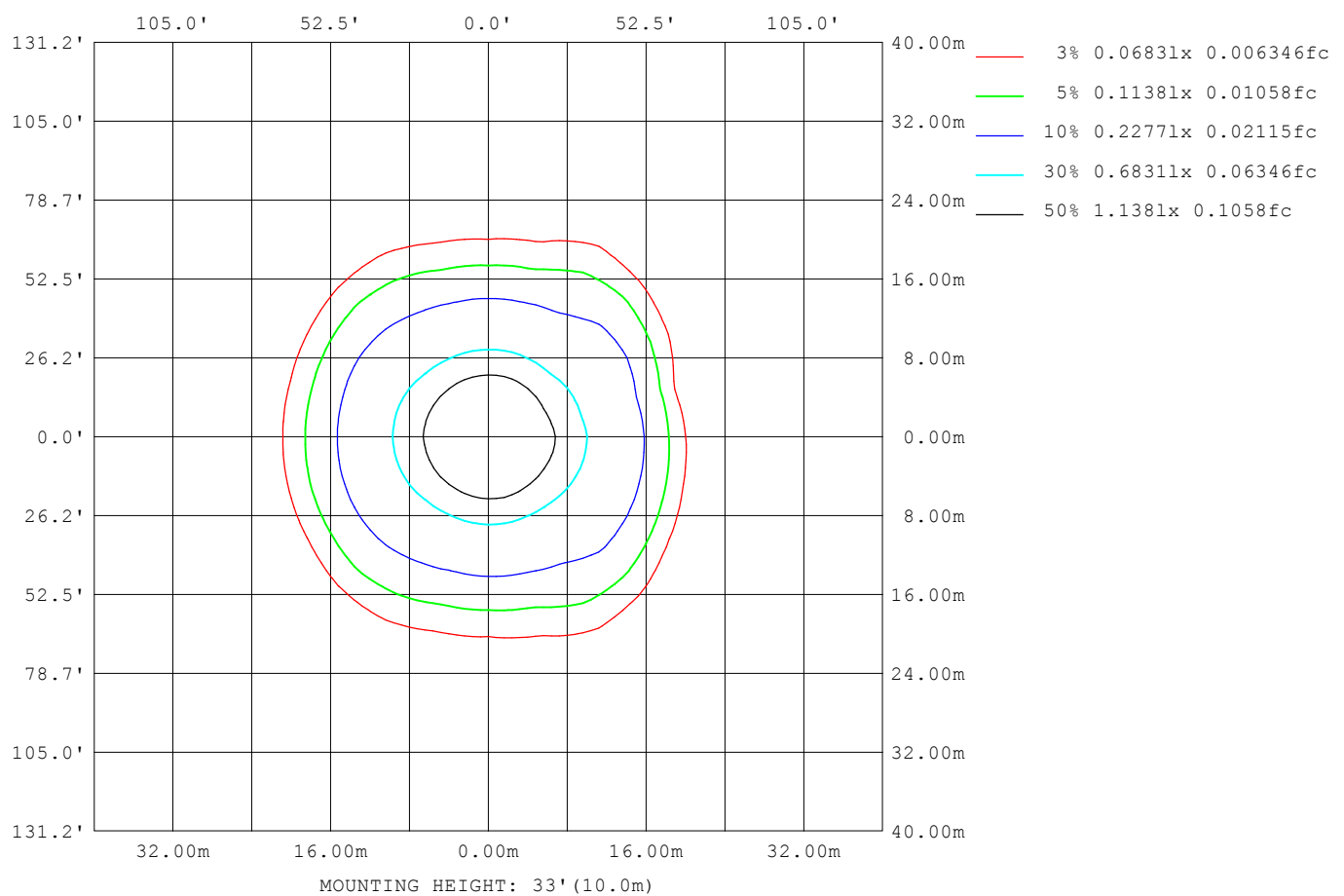
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

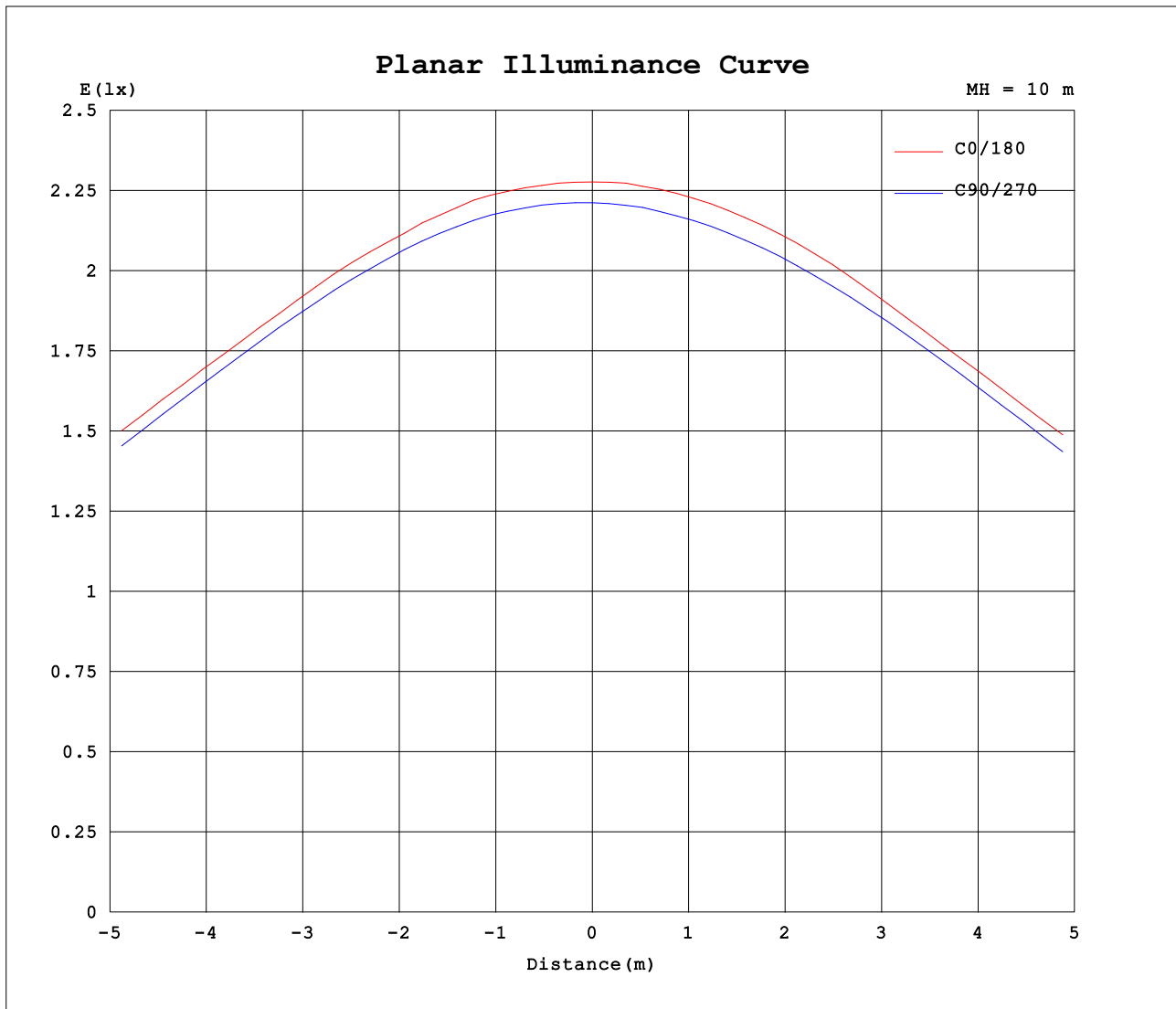
AvgL	cd/m2
L_0~180 (65) av	15063
L_0~180 (75) av	5479
L_0~180 (85) av	8438
L_90~270 (65) av	15368
L_90~270 (75) av	10005
L_90~270 (85) av	6878
L_45 (65) av	20906
L_45 (75) av	8327
L_45 (85) av	9609

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-02-18

☐ 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: 2022-02-18

☐ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	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	228	226	225	224	224	223	221	222	222	221	222	224	228	226	225	224	224	223	221
5	227	226	224	224	223	223	221	222	221	221	221	222	227	225	224	223	223	222	220
10	225	224	222	222	221	220	219	219	219	219	219	220	224	222	221	220	220	219	217
15	221	220	218	218	217	216	215	214	214	215	215	216	220	218	217	216	216	214	213
20	214	214	213	212	211	211	209	209	209	209	209	209	213	211	210	209	210	207	207
25	208	208	206	205	204	204	202	201	201	201	202	203	206	204	202	201	202	199	200
30	202	201	198	196	195	195	193	192	191	192	194	196	200	198	195	192	192	190	190
35	201	199	192	187	184	184	182	180	179	183	187	190	195	191	187	183	180	179	179
40	196	195	188	177	172	171	169	167	167	172	180	187	192	188	180	172	167	166	166
45	193	191	182	169	158	157	154	152	154	164	174	180	183	180	174	162	154	151	151
50	196	192	181	162	144	139	137	135	140	154	162	169	171	168	163	152	139	133	133
55	175	178	183	159	133	121	118	116	127	142	149	150	150	149	150	140	124	115	113
60	122	130	140	154	125	101	96.2	96.4	111	124	122	121	119	118	122	122	110	94.7	91.5
65	60.9	68.0	82.4	106	110	82.5	73.3	75.7	89.0	90.9	83.0	80.2	79.1	79.0	84.4	90.9	89.3	74.1	69.6
70	27.8	30.8	37.6	54.0	67.4	61.3	49.8	52.9	58.4	49.7	39.1	37.2	36.9	36.9	41.7	50.8	59.9	52.3	46.6
75	15.0	15.8	18.9	26.2	36.3	37.2	29.7	31.6	30.2	21.7	17.2	17.1	16.2	16.4	17.7	22.3	32.0	32.0	27.3
80	9.77	10.9	11.3	14.4	19.7	20.0	15.7	16.6	15.2	11.6	11.1	11.9	10.4	10.5	10.6	11.5	16.0	17.0	13.6
85	7.80	8.09	8.67	9.83	11.3	8.88	7.81	8.12	9.11	8.54	8.94	10.1	8.38	8.76	8.41	8.33	9.35	8.27	5.38
90	7.85	8.15	9.08	9.25	6.42	3.85	1.45	3.95	6.50	7.54	8.15	8.35	6.81	7.23	7.58	7.42	6.50	4.00	1.60
95	8.74	8.93	9.62	8.28	4.72	2.73	1.06	2.85	5.46	7.67	8.33	8.46	6.98	7.41	7.89	7.46	5.47	3.06	0.77
100	11.8	11.1	9.78	6.94	4.11	1.91	1.15	2.43	4.99	7.87	9.42	10.0	8.64	8.96	8.93	7.79	5.16	2.78	0.85
105	14.7	13.6	10.2	5.82	3.64	1.39	1.26	2.25	4.88	7.65	10.6	12.2	10.8	11.0	10.0	7.62	5.08	2.63	0.98
110	11.9	11.0	7.41	4.50	2.73	1.32	1.39	2.08	4.70	7.41	10.4	12.9	11.9	11.7	10.1	7.50	5.02	2.49	1.14
115	8.17	7.49	5.69	3.53	1.85	1.41	1.50	1.81	4.37	6.62	8.98	11.3	10.8	10.5	9.06	6.79	4.71	2.20	1.29
120	5.76	5.16	3.66	2.34	1.52	1.54	1.58	1.53	3.43	5.54	7.69	9.84	9.35	9.11	7.73	5.76	3.78	1.75	1.44
125	3.82	3.59	2.58	1.85	1.56	1.62	1.69	1.47	2.66	4.34	5.97	7.57	7.26	6.93	5.94	4.50	2.95	1.63	1.58
130	2.46	2.35	2.02	1.72	1.67	1.72	1.79	1.56	2.33	3.45	4.59	5.75	5.39	5.20	4.55	3.61	2.55	1.71	1.72
135	2.04	2.00	1.86	1.76	1.79	1.83	1.88	1.69	2.13	2.96	3.83	4.64	4.23	4.19	3.81	3.14	2.27	1.83	1.86
140	1.93	1.93	1.89	1.90	1.92	1.94	1.98	1.82	2.07	2.76	3.34	4.05	3.74	3.71	3.40	2.87	2.14	1.97	2.00
145	2.00	2.03	2.04	2.05	2.06	2.06	2.08	1.97	2.05	2.62	3.12	3.62	3.44	3.41	3.16	2.65	2.11	2.11	2.14
150	2.16	2.18	2.19	2.19	2.18	2.17	2.18	2.11	2.19	2.48	2.96	3.24	3.24	3.16	2.90	2.43	2.24	2.25	2.27
155	2.31	2.32	2.32	2.31	2.30	2.28	2.28	2.23	2.33	2.41	2.73	3.01	2.93	2.83	2.57	2.38	2.36	2.37	2.39
160	2.43	2.43	2.42	2.41	2.40	2.38	2.37	2.40	2.45	2.52	2.63	2.78	2.56	2.51	2.49	2.47	2.45	2.48	2.50
165	2.53	2.52	2.51	2.50	2.51	2.54	2.57	2.50	2.57	2.64	2.75	2.87	2.59	2.56	2.55	2.54	2.54	2.57	2.60
170	2.60	2.59	2.58	2.59	2.60	2.65	2.69	2.59	2.65	2.73	2.87	3.06	2.63	2.60	2.59	2.59	2.60	2.64	2.69
175	2.66	2.65	2.64	2.64	2.67	2.71	2.77	2.67	2.72	2.80	2.98	3.24	2.66	2.64	2.64	2.65	2.66	2.70	2.76
180	2.70	2.68	2.67	2.69	2.70	2.75	2.81	2.72	2.76	2.85	3.04	3.49	2.70	2.68	2.68	2.68	2.70	2.75	2.81

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-02-18

□ 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.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218001
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	222	222	221	222	224														
5	221	221	221	222	223														
10	218	218	219	221	221														
15	214	215	215	216	217														
20	208	209	209	211	206														
25	201	201	202	202	197														
30	193	193	193	192	193														
35	182	181	181	184	191														
40	168	168	168	183	186														
45	152	153	162	176	182														
50	135	137	157	175	184														
55	115	124	153	177	169														
60	95.0	118	148	139	112														
65	75.8	106	101	80.8	49.0														
70	54.5	68.0	51.3	33.8	26.9														
75	34.7	35.6	24.6	17.0	15.3														
80	18.8	18.9	13.6	11.7	11.8														
85	8.05	11.1	10.1	9.17	8.78														
90	3.40	6.98	9.45	9.57	9.01														
95	2.65	5.19	8.85	10.4	9.86														
100	1.97	4.56	7.69	10.3	12.0														
105	1.35	4.11	6.47	11.2	15.1														
110	1.21	3.16	5.62	8.94	11.9														
115	1.32	2.06	4.00	6.53	8.48														
120	1.44	1.72	2.73	4.44	6.63														
125	1.57	1.69	2.21	3.16	4.43														
130	1.71	1.79	2.02	2.56	3.35														
135	1.85	1.91	2.04	2.32	2.86														
140	1.98	2.04	2.16	2.32	2.76														
145	2.11	2.17	2.30	2.44	2.86														
150	2.23	2.29	2.43	2.59	3.03														
155	2.34	2.39	2.53	2.71	3.18														
160	2.44	2.49	2.63	2.80	3.31														
165	2.53	2.58	2.71	2.88	3.40														
170	2.61	2.66	2.77	2.95	3.47														
175	2.67	2.72	2.83	3.00	3.52														
180	2.71	2.76	2.86	3.02	3.52														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-02-18

□ 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: