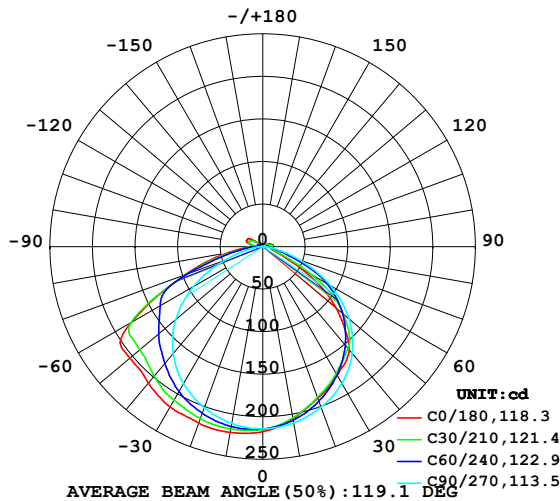


LUMINAIRE PHOTOMETRIC TEST REPORT

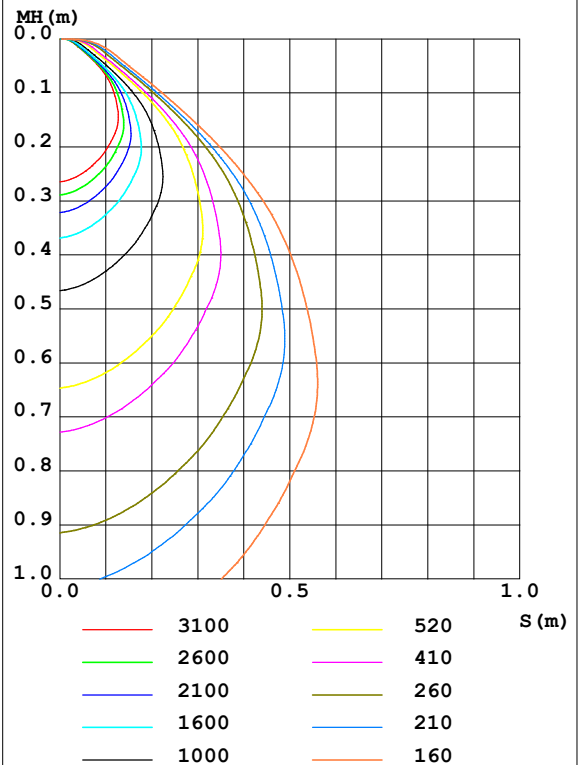
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 600*11*6mm	SERIAL No.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.03 lm/W			
MODEL: HQ1-EP 0.6M 6000K		Imax(cd)	222.2	S/MH(C0/180)	1.50
NOMINAL POWER(W)	6.2818	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	AC 230V	TOTAL FLUX(lm)	697.44	□ UP,DN(C0-180)	2.3,46.5
NOMINAL FLUX(lm)	697.441	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.5,48.8
LAMPS INSIDE	1	□ up(%)	4.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	AC 230V	□ down(%)	95.2	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: 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:

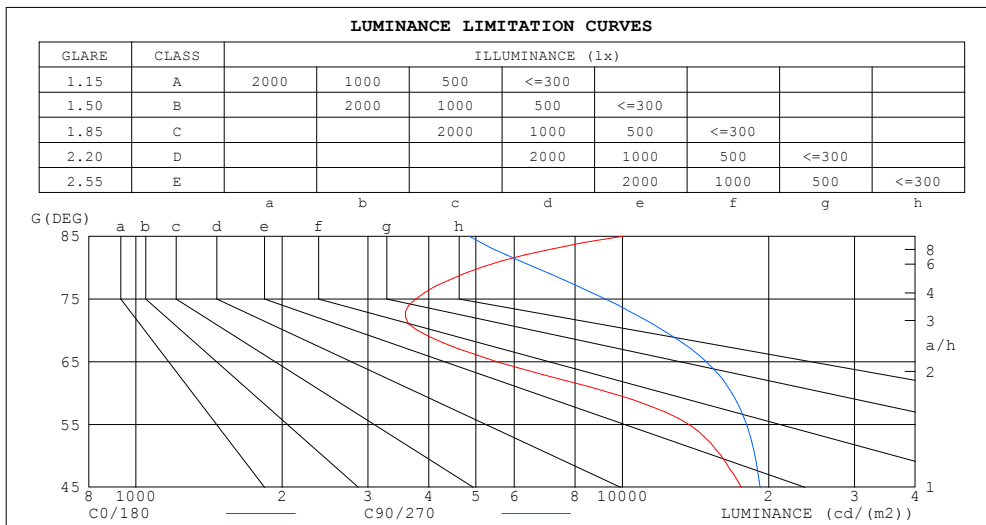
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	205.1	205.5	210.3	216.1	221.7	215.7	210.9	206.1	0- 10	20.36	20.36	2.92,2.92
20	189.6	190.3	200.7	211.9	220.7	211.5	201.3	190.7	10- 20	58.59	78.95	11.3,11.3
30	174.8	172.0	185.9	202.6	217.8	201.6	186.1	171.2	20- 30	90.45	169.4	24.3,24.3
40	158.0	151.6	163.7	192.5	209.3	190.3	163.8	149.7	30- 40	113.5	282.9	40.6,40.6
50	112.9	127.2	132.5	177.3	204.0	174.0	133.6	126.6	40- 50	123.8	406.7	58.3,58.3
60	52.21	83.81	92.40	168.2	178.7	167.1	94.28	87.18	50- 60	118.8	525.5	75.3,75.3
70	14.28	24.64	45.63	96.87	96.59	92.83	48.26	25.09	60- 70	84.49	610.0	87.5,87.5
80	9.760	10.65	12.68	29.58	40.99	30.52	13.59	10.13	70- 80	39.40	649.4	93.1,93.1
90	9.940	8.385	0.8093	11.90	14.82	11.41	1.008	8.114	80- 90	14.66	664.0	95.2,95.2
100	11.87	7.677	0.7449	10.15	13.91	10.16	0.7618	7.218	90-100	8.734	672.8	96.5,96.5
110	8.948	5.297	1.010	13.32	20.68	12.85	1.049	5.401	100-110	8.863	681.6	97.7,97.7
120	4.886	2.569	1.299	6.338	19.30	6.252	1.349	2.591	110-120	7.109	688.7	98.8,98.8
130	2.909	1.825	1.572	2.837	6.398	2.845	1.622	1.874	120-130	3.600	692.3	99.3,99.3
140	2.131	2.029	1.824	1.924	3.018	1.969	1.860	2.107	130-140	1.813	694.2	99.5,99.5
150	2.330	2.268	2.059	1.916	2.119	1.944	2.092	2.323	140-150	1.334	695.5	99.7,99.7
160	2.487	2.405	2.266	2.188	2.164	2.168	2.287	2.450	150-160	1.031	696.5	99.9,99.9
170	2.560	2.496	2.439	2.423	2.403	2.393	2.446	2.541	160-170	0.6787	697.2	100,100
180	2.575	2.541	2.539	2.575	2.581	2.541	2.540	2.582	170-180	0.2409	697.4	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: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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	10016	4849
80	5109	6638
75	3762	9234
70	3795	12129
65	5529	14881
60	9493	16801
55	13716	18003
50	15974	18746
45	17565	19195

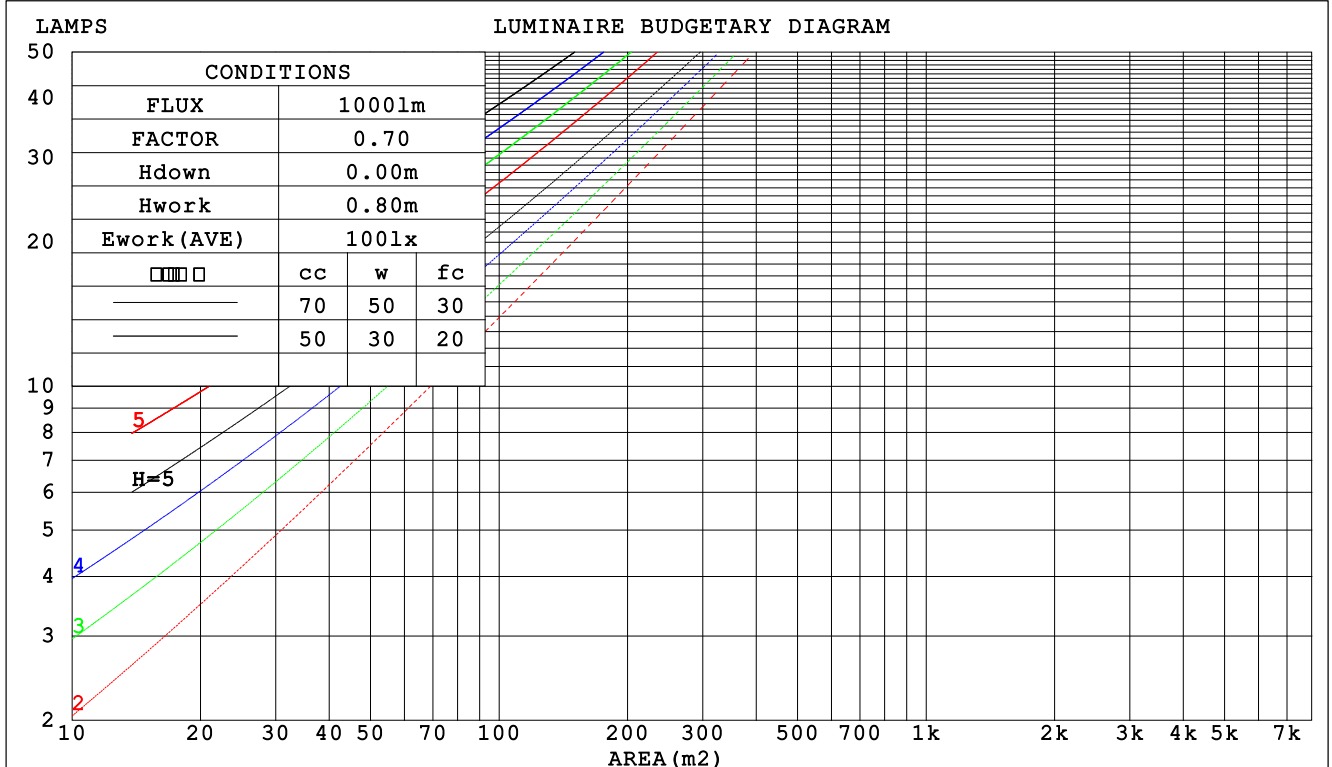
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-02-18

☐ 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.: 20220218004
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.: 20220218004
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	.309	.176	.056	.301	.172	.054	.285	.163	.052	.270	.156	.050	.257	.149	.048		
2.0	.291	.159	.049	.283	.156	.048	.269	.150	.046	.256	.144	.045	.244	.138	.043		
3.0	.270	.143	.043	.263	.141	.042	.250	.136	.041	.238	.131	.040	.228	.126	.039		
4.0	.249	.130	.038	.243	.127	.038	.232	.123	.037	.221	.119	.036	.211	.115	.035		
5.0	.231	.118	.034	.225	.116	.034	.215	.112	.033	.206	.108	.032	.197	.105	.032		
6.0	.214	.107	.031	.209	.106	.030	.200	.103	.030	.191	.099	.029	.183	.097	.029		
7.0	.199	.099	.028	.195	.097	.028	.187	.094	.027	.179	.092	.027	.172	.089	.026		
8.0	.186	.091	.026	.182	.090	.025	.175	.087	.025	.168	.085	.024	.161	.083	.024		
9.0	.174	.084	.024	.171	.083	.023	.164	.081	.023	.158	.079	.023	.152	.077	.022		
10.0	.164	.079	.022	.161	.078	.022	.154	.076	.021	.149	.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	.227	.227	.227	.194	.194	.194	.132	.132	.132	.076	.076	.076	.024	.024	.024	
1.0	.217	.193	.171	.186	.166	.147	.127	.114	.102	.073	.066	.059	.023	.021	.019	
2.0	.209	.169	.135	.179	.145	.117	.123	.101	.081	.071	.059	.048	.023	.019	.016	
3.0	.202	.152	.112	.173	.131	.097	.119	.091	.068	.069	.053	.040	.022	.017	.013	
4.0	.194	.138	.096	.167	.120	.083	.115	.083	.059	.066	.049	.035	.021	.016	.011	
5.0	.187	.128	.085	.161	.111	.074	.111	.077	.052	.064	.045	.031	.021	.015	.010	
6.0	.180	.120	.077	.155	.104	.067	.107	.073	.047	.062	.043	.028	.020	.014	.009	
7.0	.173	.113	.071	.149	.098	.062	.103	.069	.044	.060	.040	.026	.019	.013	.009	
8.0	.167	.107	.066	.144	.093	.058	.099	.065	.041	.058	.039	.024	.019	.013	.008	
9.0	.161	.102	.063	.139	.089	.055	.096	.063	.039	.056	.037	.023	.018	.012	.008	
10.0	.155	.098	.060	.134	.085	.053	.093	.060	.037	.054	.035	.022	.018	.012	.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.: 20220218004			
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	2H	21.8	23.3	22.2	23.6	23.9	23.2	24.6	23.5	24.9	25.2
	3H	21.9	23.2	22.3	23.6	23.9	24.2	25.5	24.5	25.8	26.2
	4H	21.9	23.2	22.3	23.5	23.9	24.4	25.7	24.8	26.1	26.4
	6H	22.0	23.2	22.4	23.5	23.9	24.6	25.8	25.0	26.1	26.5
	8H	22.1	23.2	22.5	23.6	24.0	24.6	25.7	25.0	26.1	26.5
	12H	22.3	23.4	22.7	23.8	24.2	24.6	25.7	25.0	26.0	26.5
4H	2H	22.3	23.5	22.6	23.9	24.2	23.4	24.7	23.8	25.0	25.4
	3H	22.4	23.5	22.8	23.9	24.3	24.5	25.6	24.9	26.0	26.4
	4H	22.5	23.5	22.9	23.9	24.3	24.9	25.9	25.3	26.3	26.7
	6H	22.6	23.5	23.1	24.0	24.4	25.1	26.0	25.5	26.4	26.9
	8H	22.8	23.6	23.3	24.1	24.6	25.1	25.9	25.6	26.4	26.9
	12H	23.1	23.9	23.6	24.3	24.8	25.1	25.9	25.6	26.4	26.9
8H	4H	22.5	23.4	23.0	23.8	24.3	24.8	25.6	25.3	26.1	26.6
	6H	22.8	23.5	23.4	24.0	24.5	25.1	25.8	25.6	26.3	26.8
	8H	23.1	23.7	23.7	24.2	24.8	25.2	25.8	25.7	26.3	26.9
	12H	23.6	24.1	24.1	24.7	25.2	25.3	25.8	25.8	26.3	26.9
12H	4H	22.5	23.3	23.0	23.8	24.3	24.8	25.5	25.3	26.0	26.5
	6H	22.9	23.5	23.4	24.0	24.6	25.1	25.7	25.6	26.2	26.8
	8H	23.2	23.8	23.8	24.3	24.9	25.2	25.8	25.8	26.3	26.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.4 / - 0.5					+ 0.2 / - 0.2				
1.5H		+ 0.6 / - 0.9					+ 0.2 / - 0.4				
2.0H		+ 0.9 / - 1.7					+ 0.4 / - 0.3				

CIE Pub.117, 697.4 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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

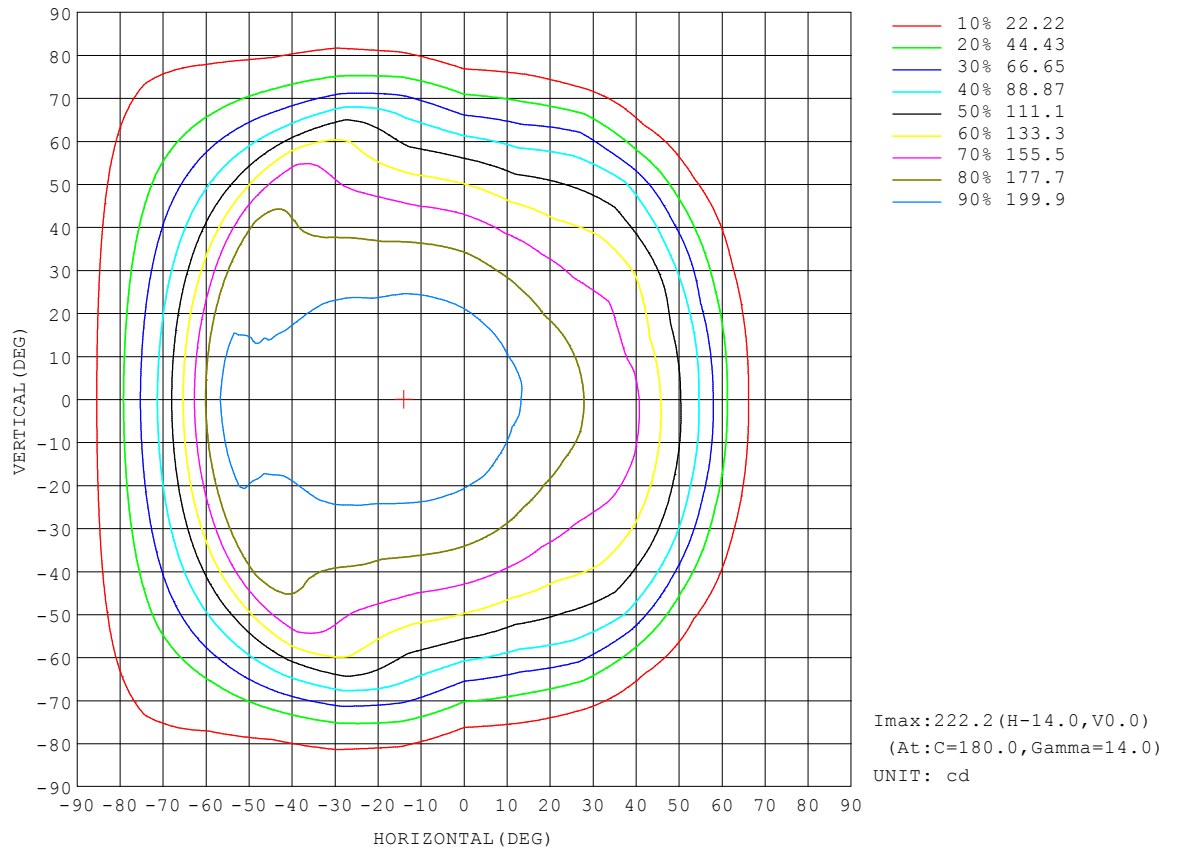
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	55	43	36	54	42	35	52	42	35	29
0.80	65	53	45	64	52	45	62	51	45	37
1.00	74	62	55	72	61	54	70	62	53	46
1.25	81	70	63	79	69	62	76	67	61	53
1.50	86	76	68	84	75	68	81	72	66	58
2.00	93	84	77	91	83	77	87	80	75	66
2.50	97	89	83	95	87	82	90	84	79	70
3.00	101	93	88	98	92	86	93	88	84	74
4.00	105	99	94	102	97	92	97	93	89	79
5.00	107	102	98	104	100	96	99	95	92	82
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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

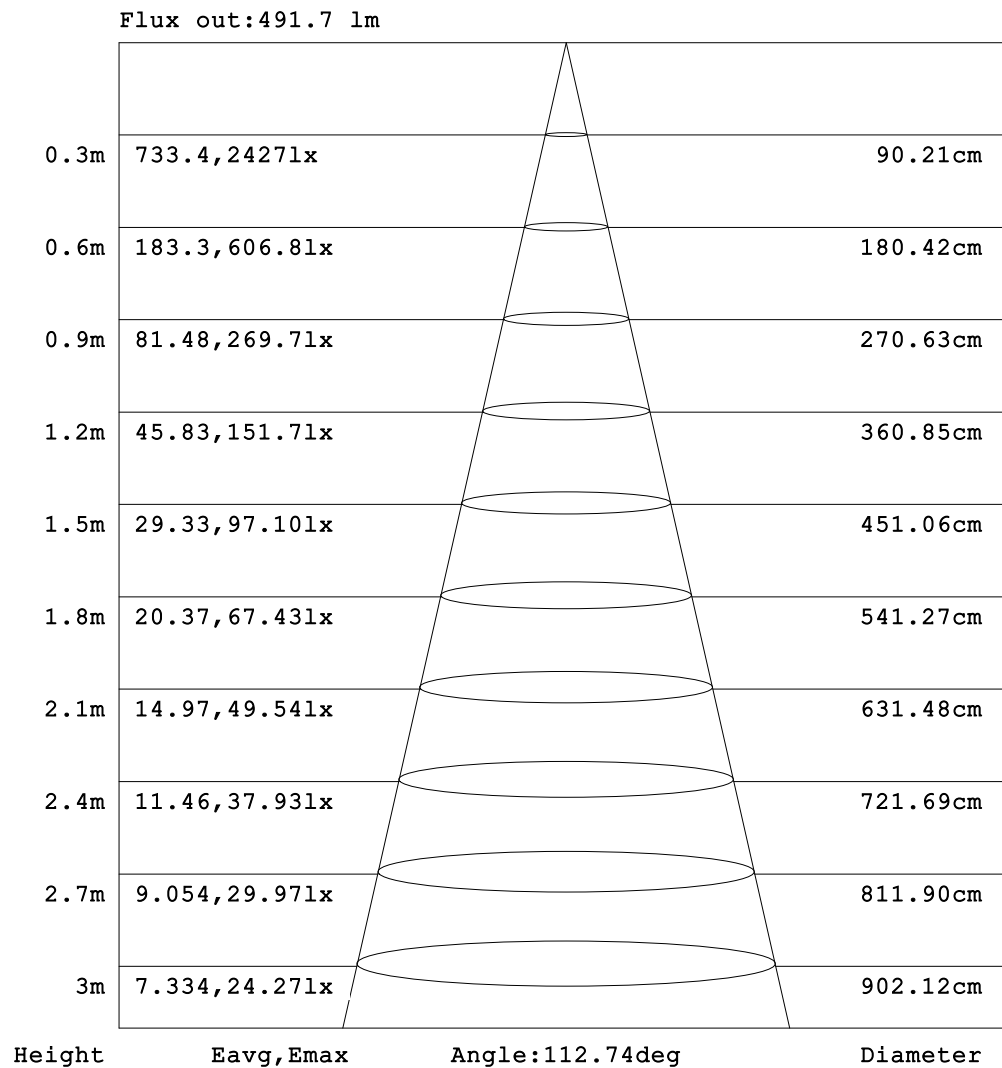


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-02-18

☐ 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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:



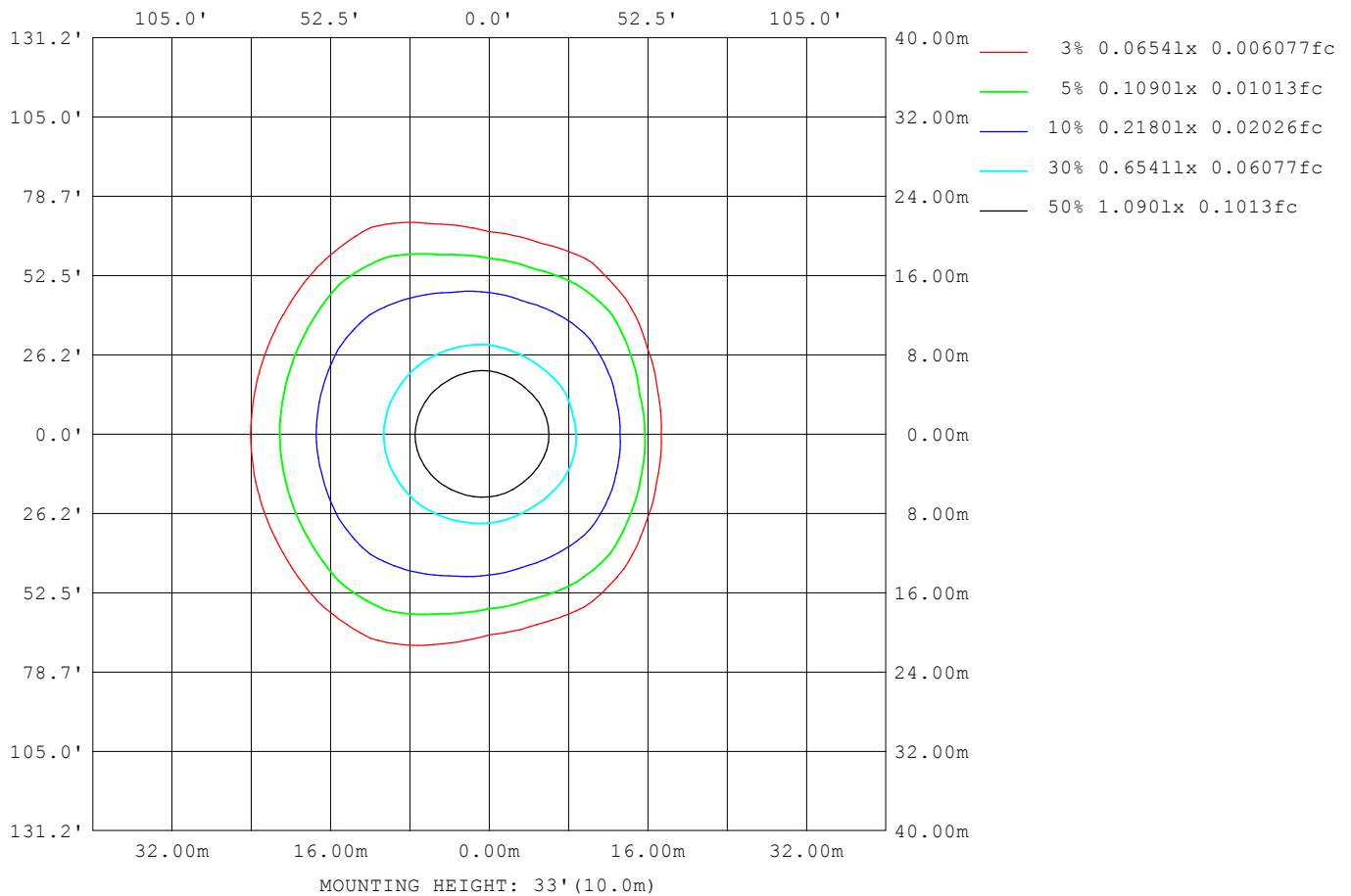
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20220218004
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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

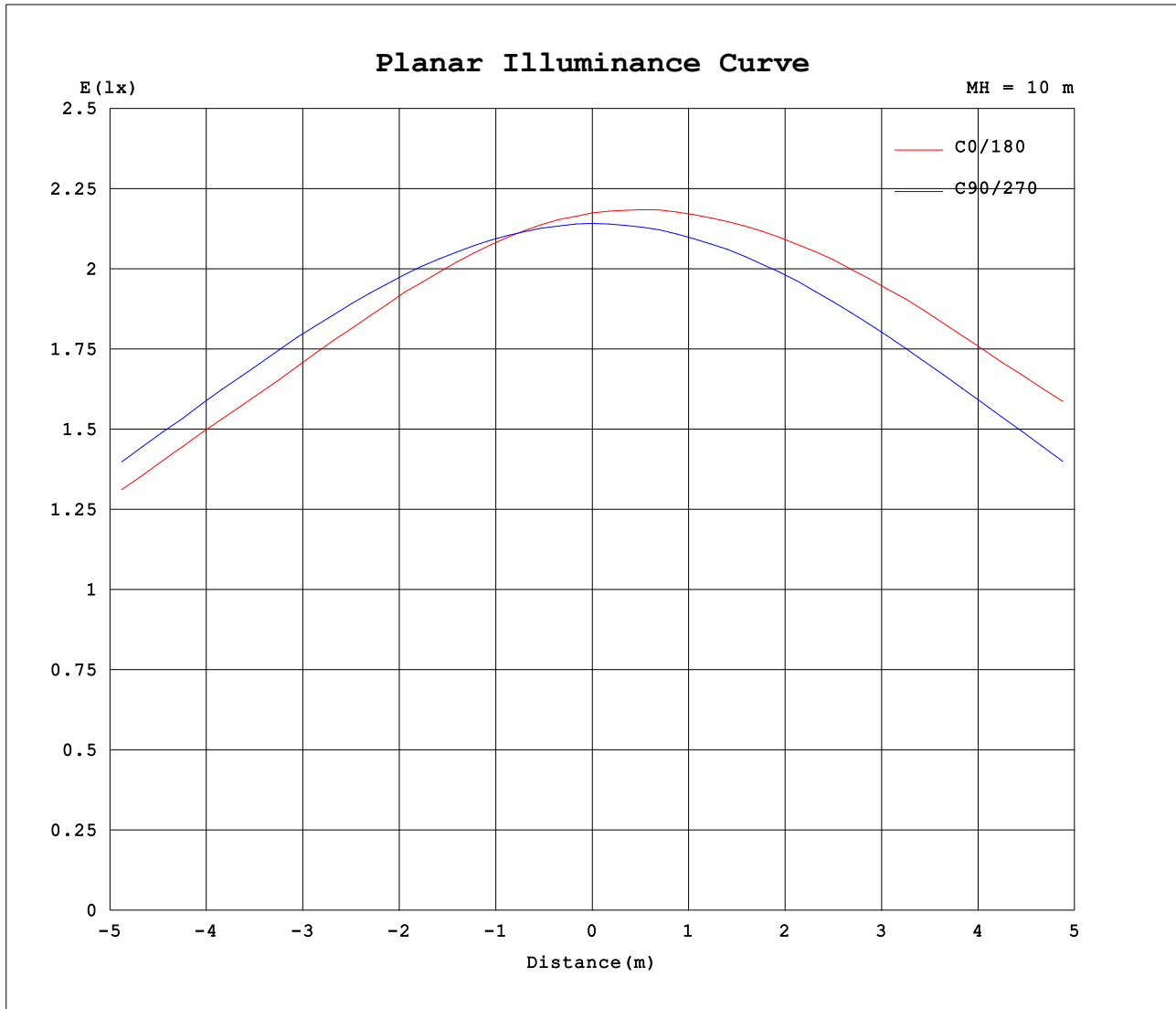
AvgL	cd/m2
L_0~180 (65) av	17422
L_0~180 (75) av	13884
L_0~180 (85) av	17172
L_90~270 (65) av	15145
L_90~270 (75) av	9565
L_90~270 (85) av	5103
L_45 (65) av	20488
L_45 (75) av	13008
L_45 (85) av	13338

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.: 20220218004
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	218	217	215	214	214	214	214	214	214	215	216	218	218	217	215	214	214	214	214
5	212	212	211	211	212	213	213	214	215	217	218	220	220	219	217	216	215	215	213
10	205	205	204	205	207	209	210	212	214	216	219	221	222	220	218	216	215	213	211
15	197	197	196	198	201	204	206	209	212	215	218	221	222	220	217	214	212	210	207
20	190	190	188	190	193	198	201	204	208	212	216	219	221	218	215	212	208	205	201
25	182	183	181	181	184	190	194	198	203	208	212	217	219	216	212	207	203	199	195
30	175	175	172	172	175	180	186	191	196	203	210	216	218	214	209	202	197	191	186
35	168	168	164	162	163	170	176	182	189	198	206	212	214	211	205	196	189	182	176
40	158	159	156	152	151	156	164	171	180	192	201	207	209	205	199	190	179	171	164
45	137	141	143	142	137	141	149	158	172	185	194	202	204	200	192	182	170	158	150
50	113	117	124	127	123	123	133	144	161	177	192	201	204	199	189	174	160	144	134
55	86.5	90.5	101	109	106	104	114	127	150	174	192	200	204	199	188	171	148	127	115
60	52.2	55.5	66.8	83.8	87.5	84.5	92.4	111	141	168	177	176	179	178	179	167	139	110	94.3
65	25.7	27.5	33.6	48.8	63.0	62.5	69.2	93.7	126	138	135	135	136	136	137	142	128	93.3	71.6
70	14.3	15.8	18.0	24.6	36.7	41.0	45.6	72.6	92.1	96.9	95.1	96.4	96.6	95.1	93.8	92.8	94.5	72.7	48.3
75	10.7	11.2	12.1	14.8	19.9	23.7	26.3	46.2	58.0	61.2	61.9	66.3	68.3	66.0	61.6	58.3	56.1	46.4	28.2
80	9.76	10.0	10.1	10.7	12.0	12.3	12.7	25.4	30.5	29.6	32.6	39.1	41.0	39.4	34.0	30.5	31.0	25.7	13.6
85	9.60	9.64	9.36	9.00	8.04	5.91	4.65	12.4	16.9	16.7	19.2	23.5	23.3	23.6	19.9	16.6	17.2	12.2	5.14
90	9.94	9.81	9.40	8.39	6.18	3.28	0.81	5.23	10.7	11.9	14.4	15.7	14.8	14.6	14.1	11.4	11.1	4.99	1.01
95	11.0	10.6	9.77	7.92	5.27	2.48	0.66	3.10	7.62	10.4	12.6	13.2	12.5	12.4	11.7	10.2	7.50	2.99	0.66
100	11.9	11.4	10.1	7.68	4.88	1.79	0.74	2.55	6.06	10.2	13.1	14.6	13.9	14.0	12.2	10.2	5.95	2.52	0.76
105	10.9	10.5	9.35	6.85	4.43	1.10	0.87	2.05	6.15	11.4	16.4	18.5	18.7	18.3	16.4	11.5	6.10	2.16	0.90
110	8.95	8.66	7.14	5.30	3.47	1.11	1.01	1.57	5.55	13.3	18.1	20.5	20.7	19.7	17.7	12.8	5.85	1.74	1.05
115	6.78	6.51	5.16	3.98	1.76	1.24	1.15	1.30	3.80	10.5	17.1	20.1	20.2	19.2	16.2	10.2	3.89	1.38	1.20
120	4.89	4.61	3.77	2.57	1.51	1.38	1.30	1.27	2.66	6.34	13.5	18.7	19.3	18.0	13.4	6.25	2.79	1.35	1.35
125	3.67	3.34	2.88	1.90	1.59	1.51	1.44	1.38	1.98	3.64	6.77	10.8	12.2	10.4	7.03	3.59	2.13	1.44	1.49
130	2.91	2.69	2.15	1.83	1.71	1.65	1.57	1.48	1.69	2.84	4.33	6.31	6.40	5.65	4.10	2.84	1.78	1.55	1.62
135	2.15	2.08	2.00	1.90	1.84	1.78	1.70	1.60	1.64	2.22	3.12	3.97	3.97	3.67	3.10	2.27	1.72	1.65	1.74
140	2.13	2.13	2.08	2.03	1.97	1.90	1.82	1.73	1.69	1.92	2.49	3.01	3.02	2.92	2.49	1.97	1.74	1.76	1.86
145	2.22	2.23	2.21	2.16	2.09	2.02	1.95	1.85	1.81	1.87	2.14	2.42	2.44	2.35	2.10	1.90	1.85	1.89	1.98
150	2.33	2.35	2.32	2.27	2.20	2.13	2.06	1.99	1.94	1.92	2.06	2.18	2.12	2.08	2.00	1.94	1.96	2.02	2.09
155	2.42	2.44	2.40	2.35	2.29	2.22	2.17	2.11	2.07	2.05	2.10	2.19	2.08	2.05	2.03	2.06	2.08	2.14	2.19
160	2.49	2.49	2.46	2.41	2.36	2.30	2.27	2.23	2.21	2.19	2.23	2.31	2.16	2.14	2.15	2.17	2.20	2.25	2.29
165	2.53	2.52	2.49	2.45	2.42	2.38	2.36	2.33	2.33	2.31	2.36	2.43	2.28	2.25	2.26	2.29	2.31	2.35	2.37
170	2.56	2.55	2.52	2.50	2.48	2.46	2.44	2.43	2.42	2.42	2.49	2.58	2.40	2.37	2.38	2.39	2.41	2.43	2.45
175	2.58	2.57	2.54	2.53	2.52	2.51	2.50	2.50	2.51	2.51	2.58	2.70	2.51	2.47	2.47	2.48	2.49	2.50	2.51
180	2.58	2.55	2.54	2.54	2.54	2.54	2.54	2.54	2.56	2.58	2.65	2.77	2.58	2.55	2.54	2.54	2.54	2.54	2.54

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.: 20220218004
MFR.: EVERFINE	SUR.: 600*11*6mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	214	214	215	216	218														
5	212	212	212	212	213														
10	209	208	206	206	206														
15	204	202	199	198	198														
20	197	194	191	190	190														
25	189	185	181	181	182														
30	179	174	171	173	174														
35	168	162	160	163	166														
40	154	150	150	155	153														
45	139	136	140	143	134														
50	123	123	127	124	113														
55	105	107	109	96.8	89.9														
60	86.0	89.6	87.2	67.7	55.8														
65	65.2	68.4	51.3	36.6	27.5														
70	43.5	40.5	25.1	17.2	14.7														
75	25.3	19.7	13.8	11.7	11.0														
80	12.9	10.7	10.1	10.1	10.2														
85	6.04	7.87	8.82	9.40	9.78														
90	3.15	6.16	8.11	9.33	9.95														
95	2.39	5.06	7.54	9.24	10.9														
100	1.54	4.24	7.22	9.44	11.6														
105	1.06	4.30	7.23	9.17	10.5														
110	1.15	3.49	5.40	7.69	8.56														
115	1.30	1.87	3.97	5.58	6.48														
120	1.44	1.54	2.59	3.94	4.82														
125	1.58	1.65	1.95	2.89	3.66														
130	1.71	1.77	1.87	2.31	2.99														
135	1.84	1.90	1.98	2.08	2.34														
140	1.95	2.02	2.11	2.19	2.38														
145	2.06	2.14	2.22	2.30	2.47														
150	2.17	2.24	2.32	2.40	2.58														
155	2.26	2.31	2.40	2.48	2.66														
160	2.33	2.38	2.45	2.53	2.72														
165	2.41	2.44	2.49	2.57	2.76														
170	2.47	2.49	2.54	2.60	2.81														
175	2.52	2.53	2.57	2.62	2.83														
180	2.55	2.55	2.58	2.63	2.82														

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
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Test Distance:4.880m [K=1.0000]
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