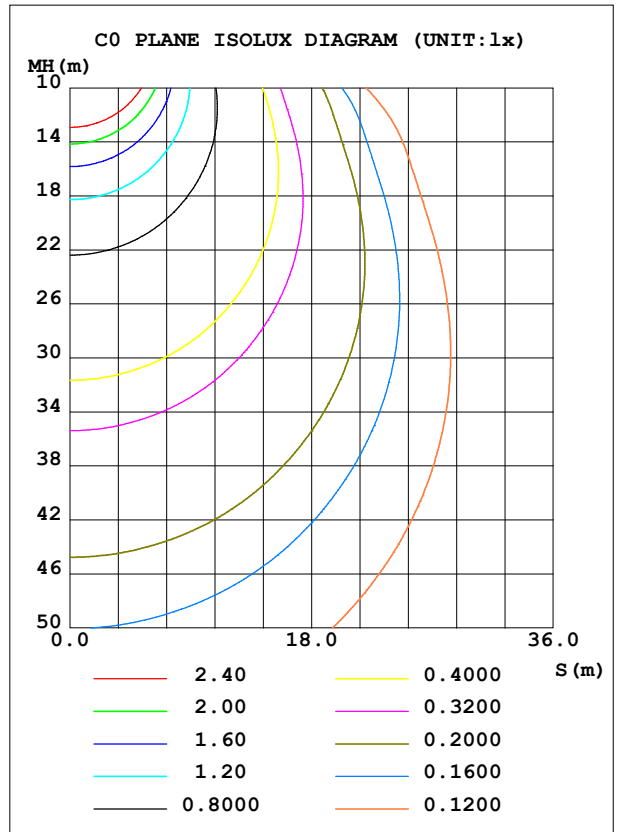
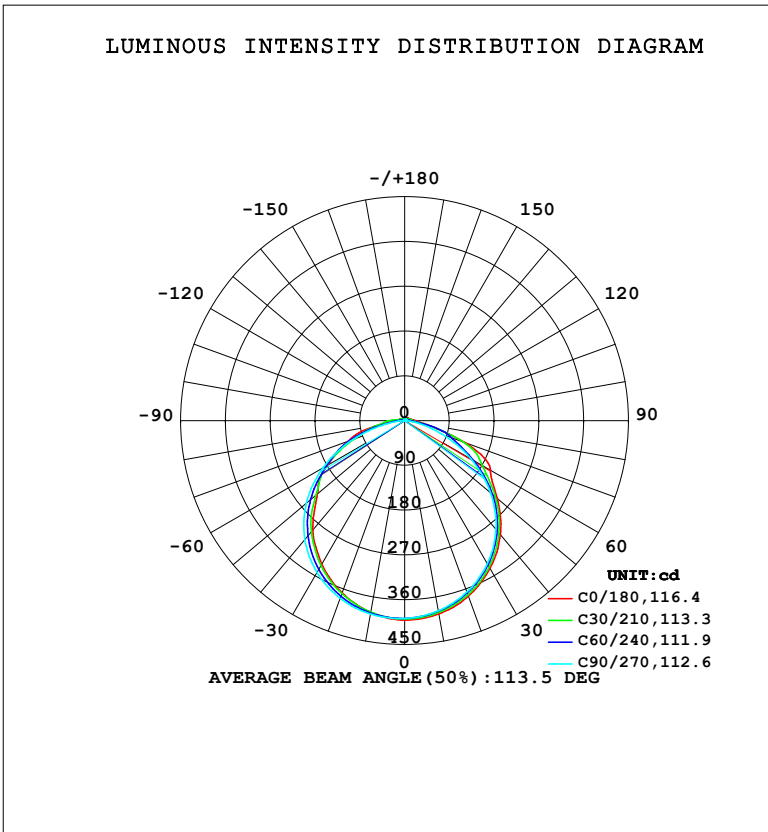


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODE: WFLST2WPC-01-EU-HR-EP-LD		Imax (cd)	402.6	S/MH (C0/180)	1.24
NOMINAL POWER (W)	11.6418	LOR (%)	100.0	S/MH (C90/270)	1.32
RATED VOLTAGE (V)	AC 230V	TOTAL FLUX (lm)	1196.2	η UP, DN (C0-180)	1.7, 46.5
NOMINAL FLUX (lm)	1196.16	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.7, 50.1
LAMPS INSIDE	1	η up (%)	3.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	AC 230V	η down (%)	96.7	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	394.4	390.3	388.1	388.2	391.4	391.2	394.6	395.1	0- 10	37.74	37.74	3.16,3.16
20	375.3	370.5	366.5	364.1	368.3	371.8	379.9	378.8	10- 20	108.3	146.0	12.2,12.2
30	343.1	337.7	332.4	328.7	333.1	339.4	352.4	349.8	20- 30	164.8	310.8	26,26
40	299.3	292.4	285.8	280.6	287.6	294.8	312.3	308.1	30- 40	199.5	510.3	42.7,42.7
50	243.0	234.4	225.2	221.1	229.2	238.9	257.9	253.3	40- 50	206.5	716.8	59.9,59.9
60	199.2	169.5	154.1	158.7	179.2	180.8	189.7	190.9	50- 60	185.9	902.7	75.5,75.5
70	128.7	119.9	80.06	85.62	120.8	110.2	109.6	152.6	60- 70	144.5	1047	87.5,87.5
80	44.52	42.25	21.84	32.83	53.55	41.08	34.16	53.08	70- 80	81.57	1129	94.4,94.4
90	20.43	13.85	1.672	18.39	19.55	21.80	1.917	16.26	80- 90	27.45	1156	96.7,96.7
100	13.81	9.472	1.483	10.02	12.26	11.84	1.350	8.698	90-100	12.56	1169	97.7,97.7
110	10.12	7.484	1.968	5.677	9.059	6.128	1.818	7.590	100-110	7.921	1177	98.4,98.4
120	8.579	5.939	2.465	4.431	6.501	4.629	2.347	6.077	110-120	5.651	1182	98.8,98.8
130	7.179	5.171	2.948	3.826	5.568	3.904	2.831	4.446	120-130	4.197	1187	99.2,99.2
140	6.956	4.986	3.411	3.604	4.684	3.583	3.295	4.158	130-140	3.397	1190	99.5,99.5
150	5.816	4.558	3.851	3.908	4.046	3.884	3.744	3.881	140-150	2.633	1193	99.7,99.7
160	4.894	4.498	4.227	4.242	4.291	4.264	4.156	4.202	150-160	1.939	1194	99.9,99.9
170	4.542	4.572	4.534	4.550	4.613	4.591	4.491	4.473	160-170	1.248	1196	100,100
180	4.761	4.747	4.694	4.694	4.756	4.752	4.689	4.696	170-180	0.4402	1196	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 614.62 lm

%lum = 51.4%

%lamp = 51.4%

Conical surface Flux(120deg): 902.67 lm

%lum = 75.5%

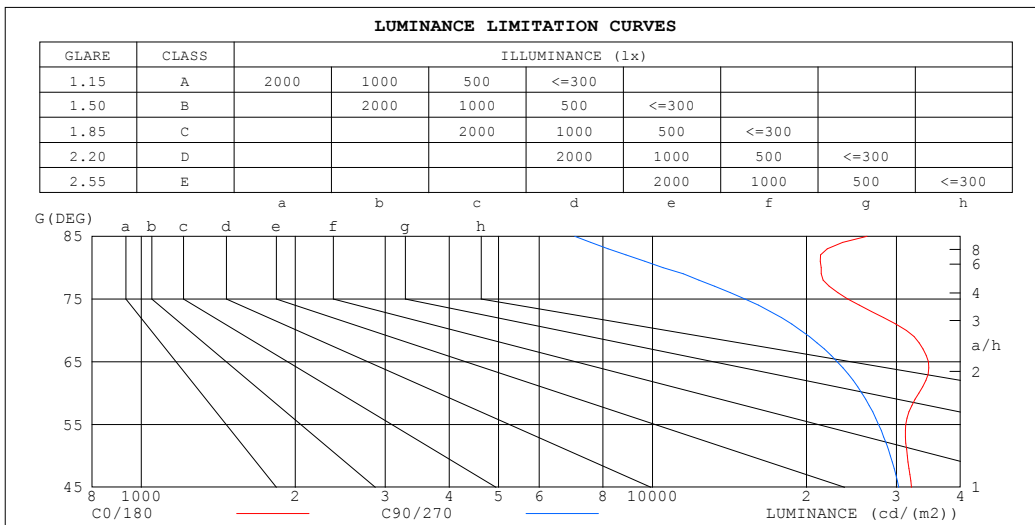
%lamp = 75.5%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	26288	7045
80	21365	10479
75	24089	15160
70	31358	19506
65	34641	22972
60	33196	25677
55	31288	27677
50	31505	29191
45	32117	30312

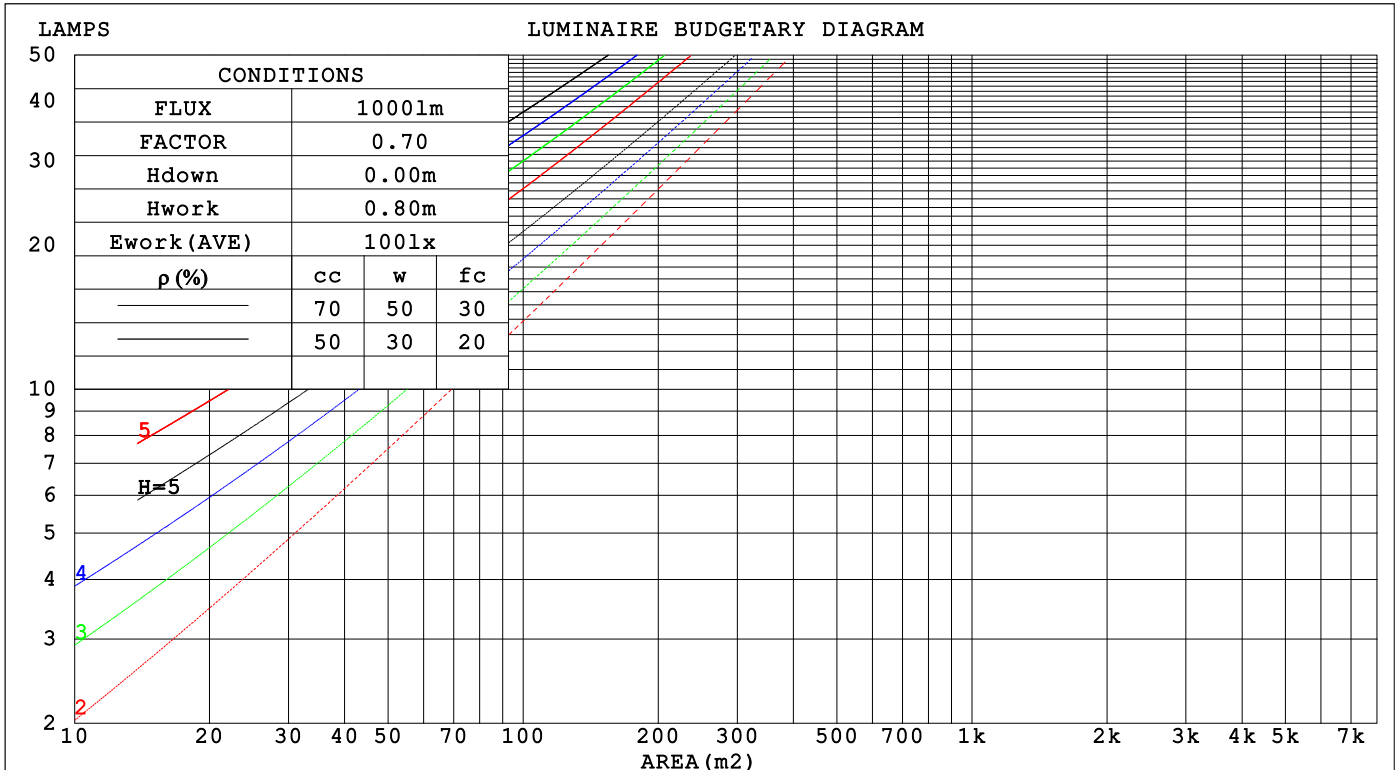
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _w	0															
p _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.03	.99	.95	1.00	.96	.93	.95	.92	.89	.91	.88	.86	.87	.85	.83	.80
2.0	.89	.83	.77	.87	.81	.76	.83	.78	.73	.79	.75	.71	.76	.72	.69	.67
3.0	.78	.70	.64	.77	.69	.63	.73	.67	.61	.70	.64	.60	.67	.62	.58	.56
4.0	.69	.61	.54	.68	.60	.53	.65	.58	.52	.62	.56	.51	.60	.54	.50	.48
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.49	.44	.54	.48	.43	.41
6.0	.56	.47	.40	.55	.46	.40	.52	.45	.39	.50	.44	.39	.49	.43	.38	.36
7.0	.50	.42	.36	.50	.41	.35	.48	.40	.35	.46	.39	.34	.44	.38	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.42	.35	.31	.41	.35	.30	.28
9.0	.42	.34	.28	.41	.34	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.25
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.314	.178	.057	.306	.174	.055	.290	.167	.053	.276	.159	.051	.264	.153	.049	
2.0	.293	.161	.049	.286	.157	.049	.272	.151	.047	.260	.146	.046	.249	.141	.044	
3.0	.270	.144	.043	.264	.141	.043	.252	.137	.042	.241	.132	.041	.231	.128	.040	
4.0	.249	.130	.038	.244	.127	.038	.233	.123	.037	.223	.120	.036	.214	.116	.035	
5.0	.230	.117	.034	.225	.116	.034	.216	.112	.033	.207	.109	.032	.198	.106	.032	
6.0	.213	.107	.031	.209	.105	.030	.200	.103	.030	.192	.100	.029	.185	.097	.029	
7.0	.198	.098	.028	.194	.097	.028	.187	.094	.027	.179	.092	.027	.173	.090	.026	
8.0	.185	.091	.025	.182	.089	.025	.175	.087	.025	.168	.085	.025	.162	.083	.024	
9.0	.174	.084	.023	.170	.083	.023	.164	.081	.023	.158	.079	.023	.152	.077	.022	
10.0	.163	.078	.022	.160	.077	.022	.154	.076	.021	.149	.074	.021	.144	.072	.021	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.216	.216	.216	.185	.185	.185	.126	.126	.126	.072	.072	.072	.023	.023	.023	
1.0	.206	.182	.160	.176	.156	.137	.121	.107	.095	.069	.062	.055	.022	.020	.018	
2.0	.198	.158	.124	.170	.136	.107	.116	.094	.075	.067	.055	.044	.022	.018	.014	
3.0	.191	.140	.100	.163	.121	.087	.112	.084	.061	.065	.049	.036	.021	.016	.012	
4.0	.183	.127	.084	.157	.110	.073	.108	.077	.052	.062	.045	.031	.020	.015	.010	
5.0	.176	.117	.073	.151	.101	.064	.104	.071	.045	.060	.041	.027	.019	.014	.009	
6.0	.168	.108	.065	.145	.094	.057	.100	.066	.040	.058	.039	.024	.019	.013	.008	
7.0	.162	.102	.060	.139	.088	.052	.096	.062	.037	.056	.036	.022	.018	.012	.007	
8.0	.155	.096	.055	.134	.083	.048	.092	.058	.034	.054	.034	.020	.017	.011	.007	
9.0	.149	.091	.052	.128	.079	.045	.089	.055	.032	.052	.033	.019	.017	.011	.006	
10.0	.143	.087	.049	.124	.075	.043	.086	.053	.030	.050	.031	.018	.016	.010	.006	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM					SERIAL No.: 20240125002				
MFR.: Hide-a-lite		SUR.: 1000*12MM					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	24.3	25.7	24.6	26.0	26.3	23.3	24.8	23.7	25.1	25.4	
3H	26.1	27.5	26.4	27.7	28.1	24.5	25.9	24.8	26.1	26.5	
4H	26.6	27.9	26.9	28.2	28.5	24.9	26.2	25.2	26.5	26.8	
6H	26.9	28.1	27.2	28.4	28.8	25.0	26.2	25.4	26.6	26.9	
8H	27.0	28.1	27.4	28.5	28.8	25.0	26.2	25.4	26.6	26.9	
12H	27.1	28.2	27.5	28.6	28.9	25.0	26.1	25.4	26.5	26.9	
4H 2H	24.8	26.1	25.1	26.4	26.7	24.0	25.3	24.4	25.6	26.0	
3H	26.8	27.9	27.2	28.3	28.7	25.4	26.6	25.8	26.9	27.3	
4H	27.4	28.4	27.8	28.8	29.2	26.0	27.0	26.4	27.4	27.8	
6H	27.8	28.7	28.2	29.1	29.5	26.3	27.2	26.7	27.6	28.0	
8H	27.9	28.8	28.4	29.2	29.7	26.3	27.2	26.8	27.6	28.1	
12H	28.1	28.9	28.6	29.3	29.8	26.3	27.1	26.8	27.5	28.0	
8H 4H	27.6	28.4	28.0	28.9	29.3	26.4	27.2	26.8	27.7	28.1	
6H	28.1	28.8	28.6	29.3	29.8	26.8	27.5	27.3	28.0	28.5	
8H	28.3	29.0	28.8	29.4	30.0	26.9	27.5	27.4	28.0	28.6	
12H	28.6	29.1	29.1	29.6	30.2	27.0	27.5	27.5	28.0	28.6	
12H 4H	27.6	28.3	28.0	28.8	29.3	26.4	27.2	26.9	27.6	28.1	
6H	28.1	28.7	28.6	29.2	29.8	26.9	27.5	27.4	28.0	28.5	
8H	28.4	28.9	28.9	29.4	30.0	27.0	27.6	27.5	28.1	28.6	
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.4					
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.3					

CIE Pub.117, 1196 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.6)
 Area: 0.012 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

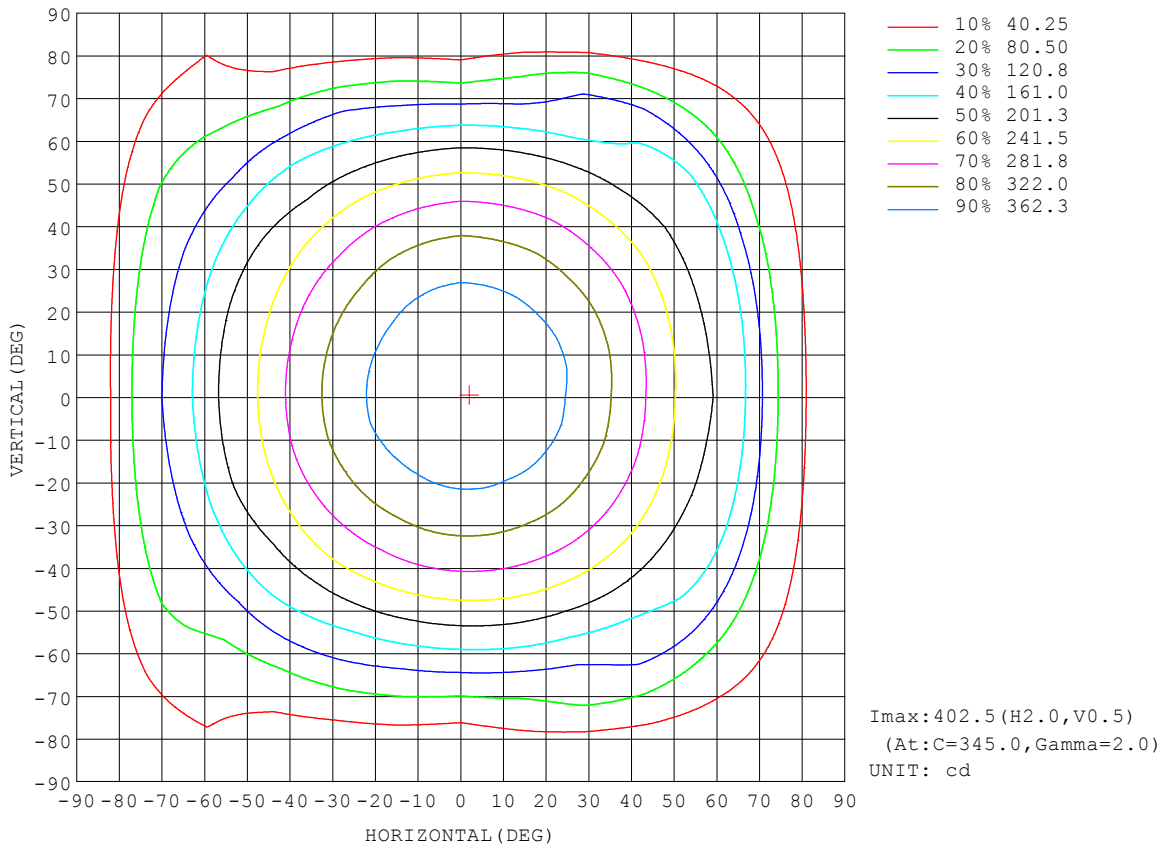
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	56	45	38	55	44	37	54	44	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	55	71	64	55	47
1.25	82	71	64	80	70	63	77	68	62	54
1.50	87	76	69	85	75	69	81	73	67	59
2.00	94	85	78	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	98	92	87	94	89	84	75
4.00	105	99	94	102	97	93	98	93	90	80
5.00	107	102	98	105	100	96	100	96	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: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

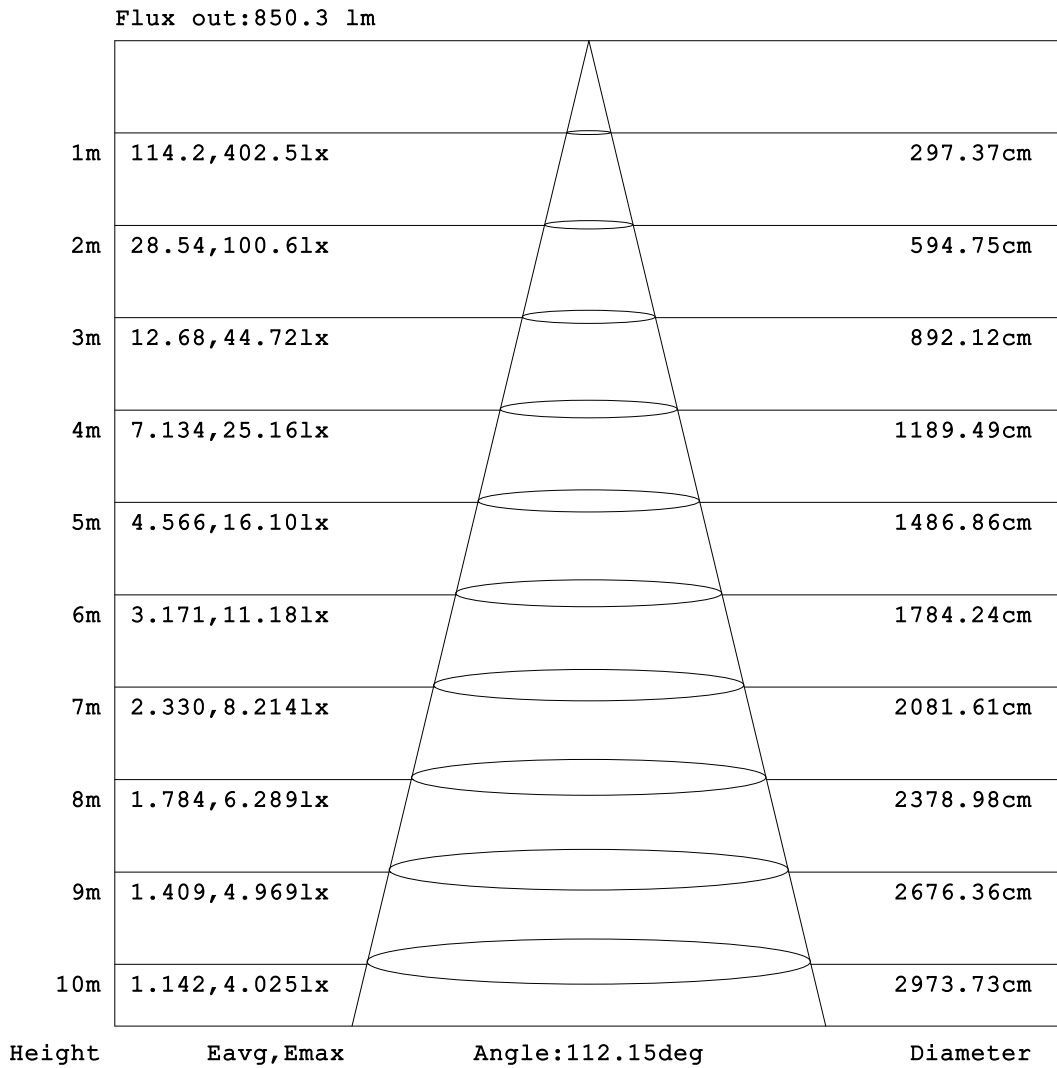


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:



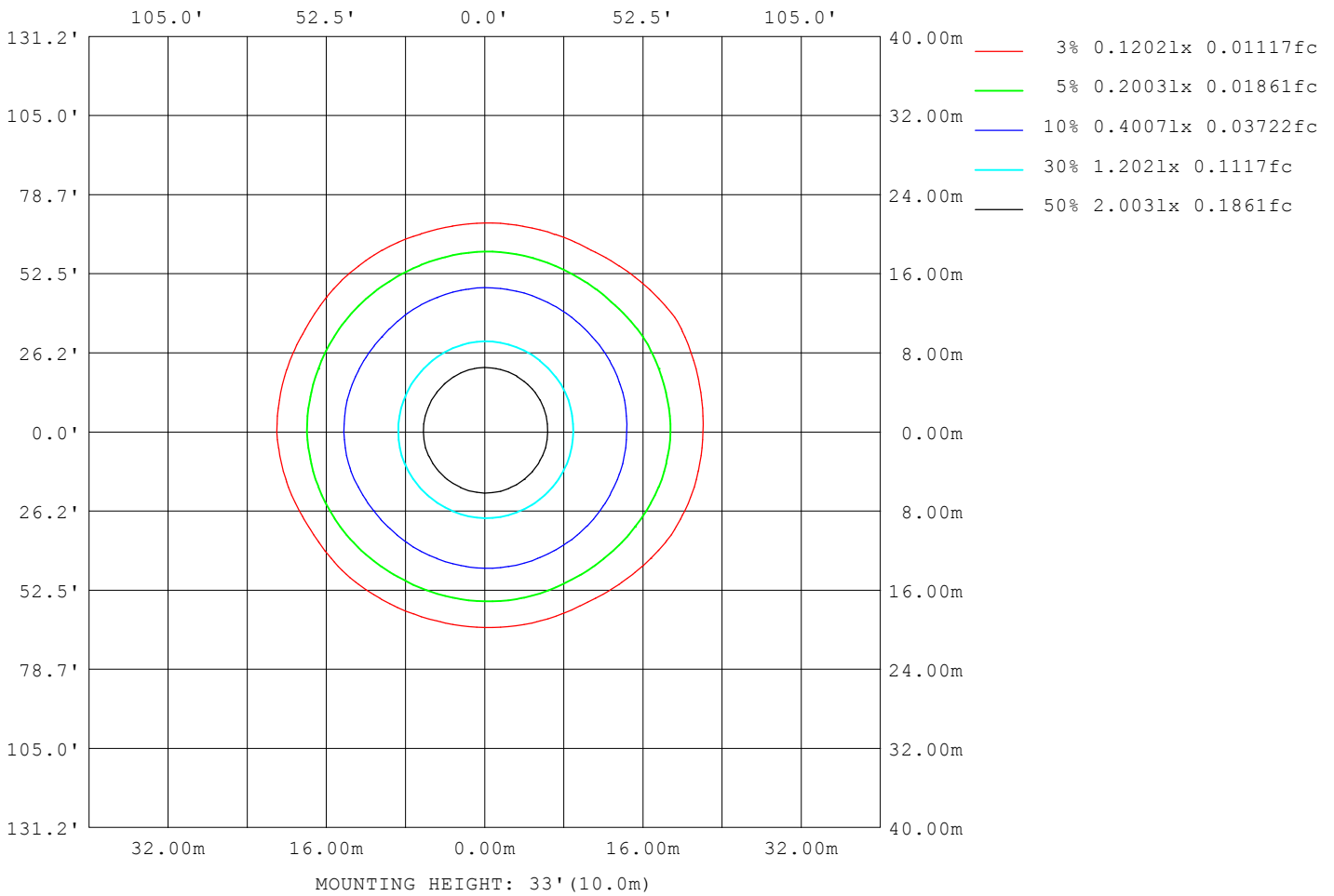
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

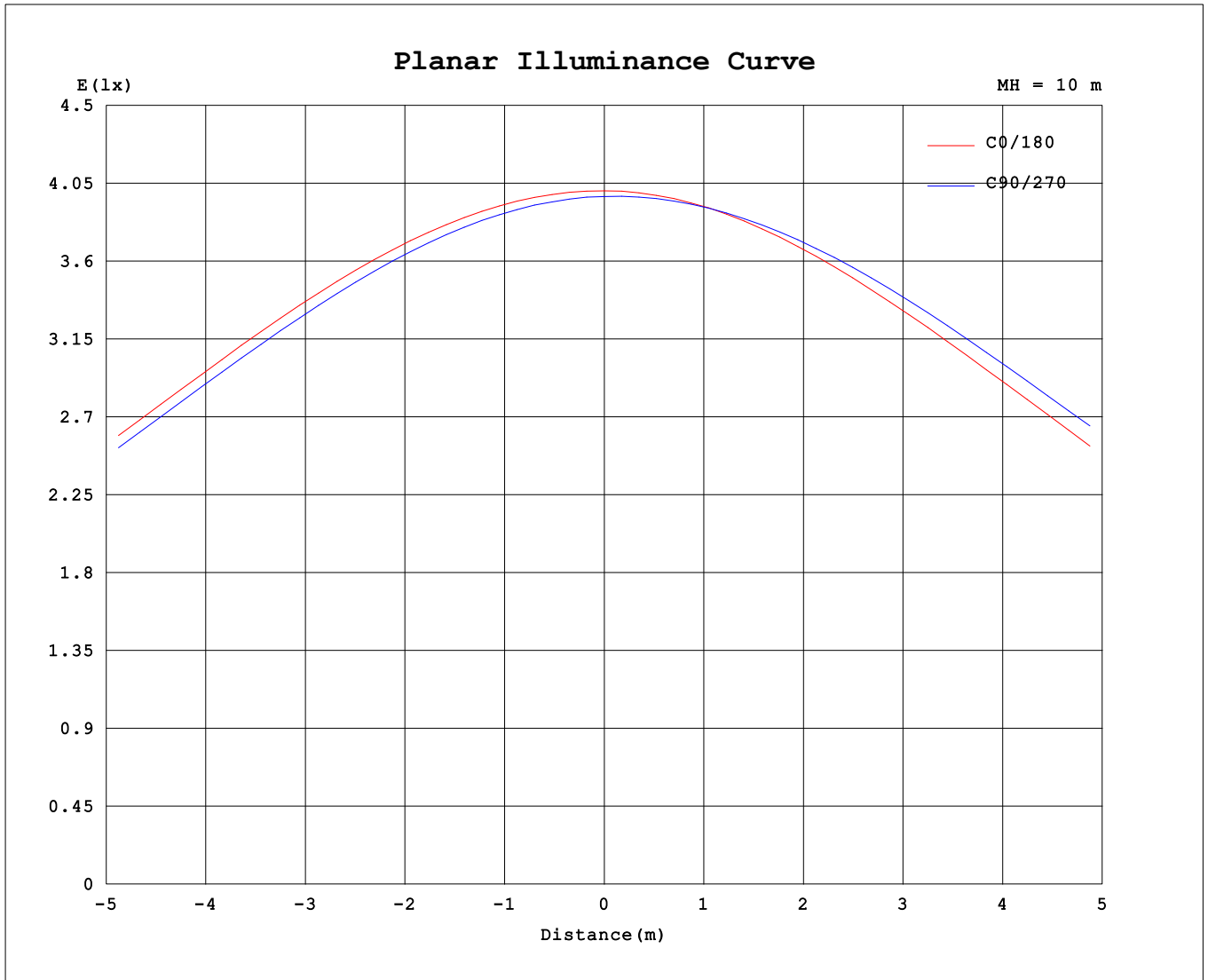
AvgL	cd/m2
L_0~180 (65) av	31984
L_0~180 (75) av	27434
L_0~180 (85) av	26401
L_90~270 (65) av	26346
L_90~270 (75) av	18722
L_90~270 (85) av	9214
L_45 (65) av	28734
L_45 (75) av	25684
L_45 (85) av	22826

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	401	401	399	398	397	398	397	397	398	399	401	403	401	401	399	398	397	398	397
5	399	399	397	396	395	395	394	394	394	395	397	400	398	398	397	396	397	397	397
10	394	394	392	390	389	389	388	388	387	388	390	392	391	392	391	391	393	394	395
15	387	386	384	382	380	380	379	378	377	378	379	382	381	382	382	383	386	388	389
20	375	375	372	371	368	367	366	365	364	364	366	368	368	369	370	372	376	378	380
25	360	360	358	356	353	352	351	349	348	348	350	352	353	353	355	357	362	365	368
30	343	343	340	338	335	334	332	330	328	329	330	333	333	334	336	339	345	349	352
35	323	322	319	317	314	312	311	308	306	306	307	310	311	312	315	319	325	330	334
40	299	298	295	292	289	288	286	283	280	281	283	286	288	289	292	295	302	308	312
45	273	271	268	265	262	260	257	254	252	253	254	256	257	259	265	269	276	282	287
50	243	242	238	234	231	228	225	222	221	221	221	226	229	231	233	239	247	253	258
55	215	212	207	202	196	194	191	187	186	187	194	206	210	211	208	207	215	220	225
60	199	192	180	170	160	157	154	152	152	159	166	174	179	180	182	181	181	185	190
65	176	171	161	142	126	121	117	116	121	124	126	139	149	148	145	149	151	148	151
70	129	126	125	120	100	87.4	80.1	84.7	87.1	85.6	90.5	109	121	117	107	110	119	114	110
75	74.8	74.3	75.7	81.9	77.1	59.0	47.1	53.2	53.8	55.2	68.6	89.6	95.6	94.5	82.5	75.7	78.7	77.4	69.2
80	44.5	43.4	42.3	42.3	39.0	32.0	21.8	26.8	28.7	32.8	49.0	59.2	53.6	62.1	55.4	41.1	40.4	39.7	34.2
85	27.5	25.8	22.5	21.1	18.1	12.6	7.37	11.7	16.3	22.4	37.3	32.1	27.7	33.5	40.3	26.5	22.2	16.8	11.9
90	20.4	19.0	16.1	13.9	10.0	5.00	1.67	5.18	10.3	18.4	27.2	21.6	19.5	23.5	31.2	21.8	13.5	6.21	1.92
95	17.8	17.0	14.4	11.6	8.34	4.42	1.33	4.05	8.13	13.8	18.2	17.0	15.9	17.9	20.5	16.2	10.2	4.58	1.21
100	13.8	13.5	11.8	9.47	6.68	3.87	1.48	3.39	6.29	10.0	12.3	12.8	12.3	13.2	13.6	11.8	7.18	3.56	1.35
105	12.0	11.7	10.6	8.84	6.28	3.70	1.72	2.87	5.12	7.57	9.32	10.2	10.3	10.8	10.4	8.42	5.51	2.79	1.57
110	10.1	9.89	9.02	7.48	5.69	3.64	1.97	2.45	4.40	5.68	7.58	8.55	9.06	9.24	8.43	6.13	4.62	2.40	1.82
115	9.23	9.04	8.31	6.94	5.19	3.15	2.22	2.40	3.80	4.79	6.03	7.31	8.03	7.82	6.59	5.11	3.91	2.18	2.09
120	8.58	8.31	7.34	5.94	4.41	3.02	2.46	2.56	3.34	4.43	5.08	5.76	6.50	6.18	5.42	4.63	3.28	2.35	2.35
125	7.64	7.38	6.34	5.29	4.16	3.07	2.71	2.76	3.15	4.11	4.79	5.12	5.75	5.55	5.11	4.23	3.04	2.58	2.59
130	7.18	6.89	5.95	5.17	4.17	3.19	2.95	2.99	3.15	3.83	4.55	4.97	5.57	5.35	4.84	3.90	2.98	2.82	2.83
135	7.13	6.93	5.83	5.17	4.13	3.30	3.19	3.22	3.29	3.67	4.20	4.73	5.24	5.00	4.44	3.71	3.09	3.06	3.07
140	6.96	6.45	5.66	4.99	4.06	3.43	3.41	3.46	3.51	3.60	3.94	4.39	4.68	4.50	4.08	3.58	3.33	3.30	3.29
145	6.52	5.93	5.31	4.71	4.04	3.60	3.64	3.67	3.72	3.71	3.81	4.11	4.27	4.17	3.88	3.67	3.55	3.52	3.52
150	5.82	5.36	4.95	4.56	4.08	3.82	3.85	3.88	3.90	3.91	3.87	3.87	4.05	3.99	3.89	3.88	3.75	3.75	3.74
155	5.19	5.00	4.75	4.50	4.15	4.01	4.05	4.07	4.08	4.08	4.05	3.99	4.11	4.10	4.05	4.08	3.96	3.96	3.96
160	4.89	4.79	4.63	4.50	4.21	4.20	4.23	4.25	4.25	4.24	4.22	4.17	4.29	4.25	4.23	4.26	4.16	4.17	4.16
165	4.67	4.61	4.52	4.46	4.36	4.37	4.39	4.41	4.41	4.40	4.40	4.34	4.47	4.39	4.41	4.44	4.35	4.35	4.34
170	4.54	4.51	4.56	4.57	4.50	4.52	4.53	4.54	4.55	4.55	4.55	4.51	4.61	4.55	4.55	4.59	4.51	4.50	4.49
175	4.64	4.62	4.66	4.69	4.62	4.63	4.64	4.64	4.65	4.66	4.67	4.68	4.71	4.67	4.65	4.69	4.63	4.62	4.61
180	4.76	4.72	4.73	4.75	4.69	4.69	4.69	4.69	4.70	4.69	4.71	4.85	4.76	4.73	4.72	4.75	4.69	4.69	4.69

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 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.: 1000*12*5MM	SERIAL No.: 20240125002
MFR.: Hide-a-lite	SUR.: 1000*12MM	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345														
0	397	398	399	401	403														
5	398	398	399	400	402														
10	394	395	395	397	397														
15	389	389	388	390	390														
20	380	379	379	379	379														
25	367	367	366	366	365														
30	352	351	350	350	347														
35	333	333	330	330	327														
40	311	311	308	307	304														
45	286	286	282	281	278														
50	257	257	253	253	249														
55	225	224	222	223	221														
60	190	189	191	197	194														
65	152	155	168	183	180														
70	116	133	153	149	133														
75	84.8	110	106	91.2	78.6														
80	48.5	56.4	53.1	49.7	46.7														
85	18.2	25.3	25.5	25.4	27.0														
90	5.99	13.0	16.3	18.4	20.1														
95	3.58	8.31	11.0	14.4	13.4														
100	3.53	6.95	8.70	11.4	13.3														
105	3.38	6.46	8.72	9.10	11.0														
110	3.69	6.06	7.59	9.02	8.90														
115	3.08	5.03	7.21	8.57	7.71														
120	2.74	4.57	6.08	7.93	8.54														
125	2.74	3.97	5.00	6.39	7.50														
130	2.90	3.72	4.45	5.65	6.87														
135	3.11	3.51	4.33	5.39	6.75														
140	3.32	3.45	4.16	5.06	6.05														
145	3.54	3.58	3.93	4.38	5.48														
150	3.76	3.79	3.88	4.00	4.75														
155	3.97	4.00	4.00	4.03	4.34														
160	4.16	4.15	4.20	4.19	4.36														
165	4.34	4.32	4.33	4.35	4.51														
170	4.49	4.47	4.47	4.49	4.67														
175	4.62	4.61	4.60	4.61	4.80														
180	4.69	4.70	4.70	4.70	4.87														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks: