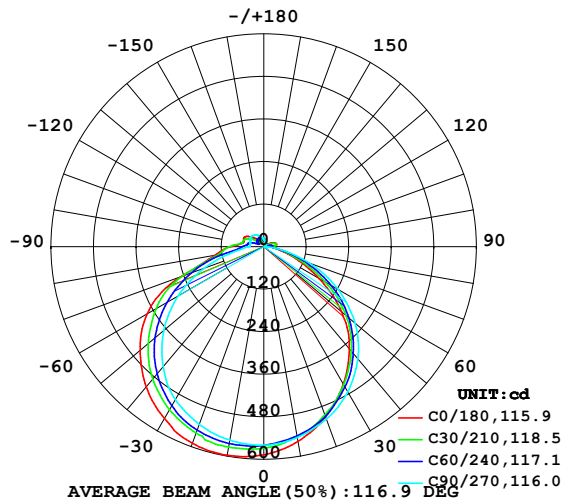


LUMINAIRE PHOTOMETRIC TEST REPORT

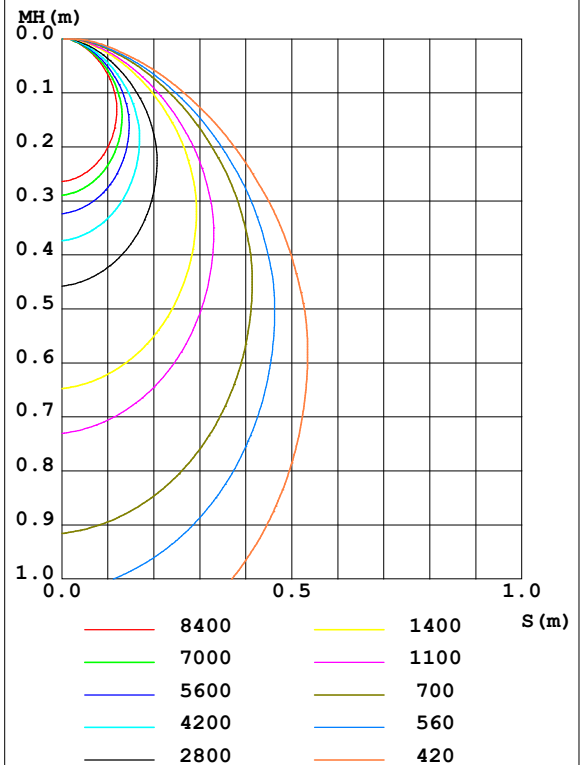
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 105.29 lm/W			
MODEL: HW-LB12WCR-01-EU-HR-HQ-CV-EP		I _{max} (cd)	597.5	S/MH (C0/180)	1.42
NOMINAL POWER (W)	17.9596	LOR (%)	100.0	S/MH (C90/270)	1.32
RATED VOLTAGE (V)	AC 230V	TOTAL FLUX (lm)	1891.0	□ UP, DN (C0-180)	2.7, 42.1
NOMINAL FLUX (lm)	1891.02	CIE CLASS	SEMI-D.	□ UP, DN (C180-360)	7.3, 47.9
LAMPS INSIDE	1	□ up (%)	10.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	AC 230V	□ down (%)	90.0	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: 2022-01-18

□ 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:

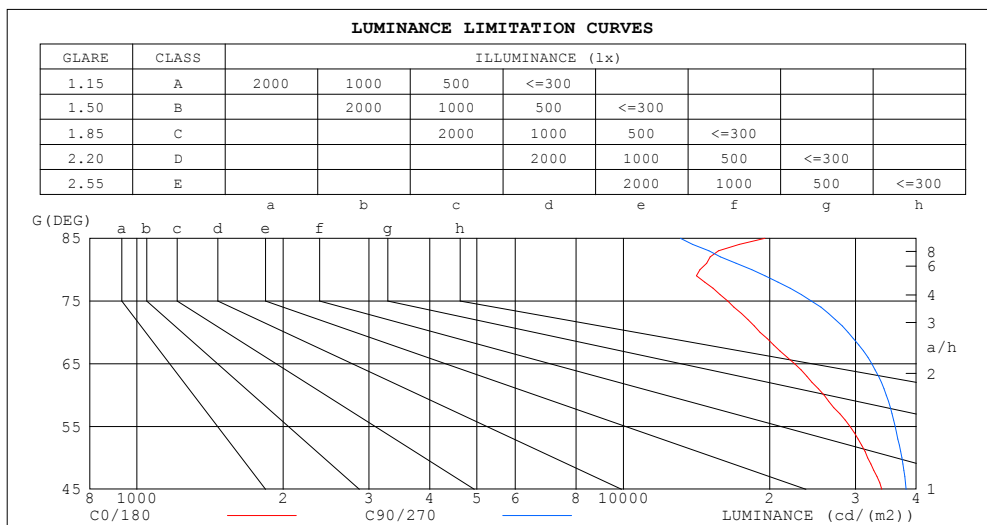
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	557.7	542.6	546.2	553.6	597.2	571.1	554.2	538.7	0- 10	53.32	53.32	2.82,2.82
20	510.8	504.9	517.3	535.6	590.0	557.7	533.0	503.2	10- 20	153.5	206.8	10.9,10.9
30	448.7	452.0	473.9	501.7	560.3	527.6	498.7	449.1	20- 30	234.7	441.5	23.3,23.3
40	375.9	385.1	413.0	452.0	516.2	481.8	441.2	382.6	30- 40	287.1	728.6	38.5,38.5
50	286.2	305.4	336.4	380.8	455.4	417.9	368.2	301.4	40- 50	302.9	1031	54.5,54.5
60	181.1	212.6	243.1	292.9	379.6	337.1	279.2	204.1	50- 60	277.1	1309	69.2,69.2
70	91.55	113.6	138.8	193.2	247.7	243.6	179.7	114.7	60- 70	211.8	1520	80.4,80.4
80	34.94	41.44	44.68	73.26	138.9	119.6	85.38	60.13	70- 80	120.1	1641	86.8,86.8
90	25.70	23.96	4.575	37.49	93.18	75.26	46.28	49.41	80- 90	60.66	1701	90,90
100	35.58	32.20	2.876	30.35	60.89	54.16	39.60	66.81	90-100	45.32	1747	92.4,92.4
110	32.21	18.21	3.112	37.84	60.98	49.97	41.33	55.26	100-110	41.32	1788	94.5,94.5
120	17.52	5.399	3.788	25.61	57.92	31.03	44.70	46.87	110-120	32.22	1820	96.3,96.3
130	6.570	4.569	4.416	14.99	39.63	25.11	45.55	45.74	120-130	23.64	1844	97.5,97.5
140	5.368	5.137	5.032	10.58	29.38	24.98	42.38	44.05	130-140	17.37	1861	98.4,98.4
150	5.976	5.797	8.919	10.72	22.78	24.81	37.89	40.56	140-150	13.12	1874	99.1,99.1
160	6.372	9.477	12.46	14.20	15.85	23.42	31.41	35.93	150-160	9.316	1884	99.6,99.6
170	6.715	11.34	16.04	19.23	7.682	19.26	25.60	30.87	160-170	5.590	1889	99.9,99.9
180	6.847	15.10	21.00	25.26	6.844	15.11	19.69	25.50	170-180	1.862	1891	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:2022-01-18

□ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	19564	13106
80	14372	18377
75	16401	24372
70	19120	28986
65	22525	32433
60	25876	34731
55	29261	36196
50	31805	37387
45	33967	38132

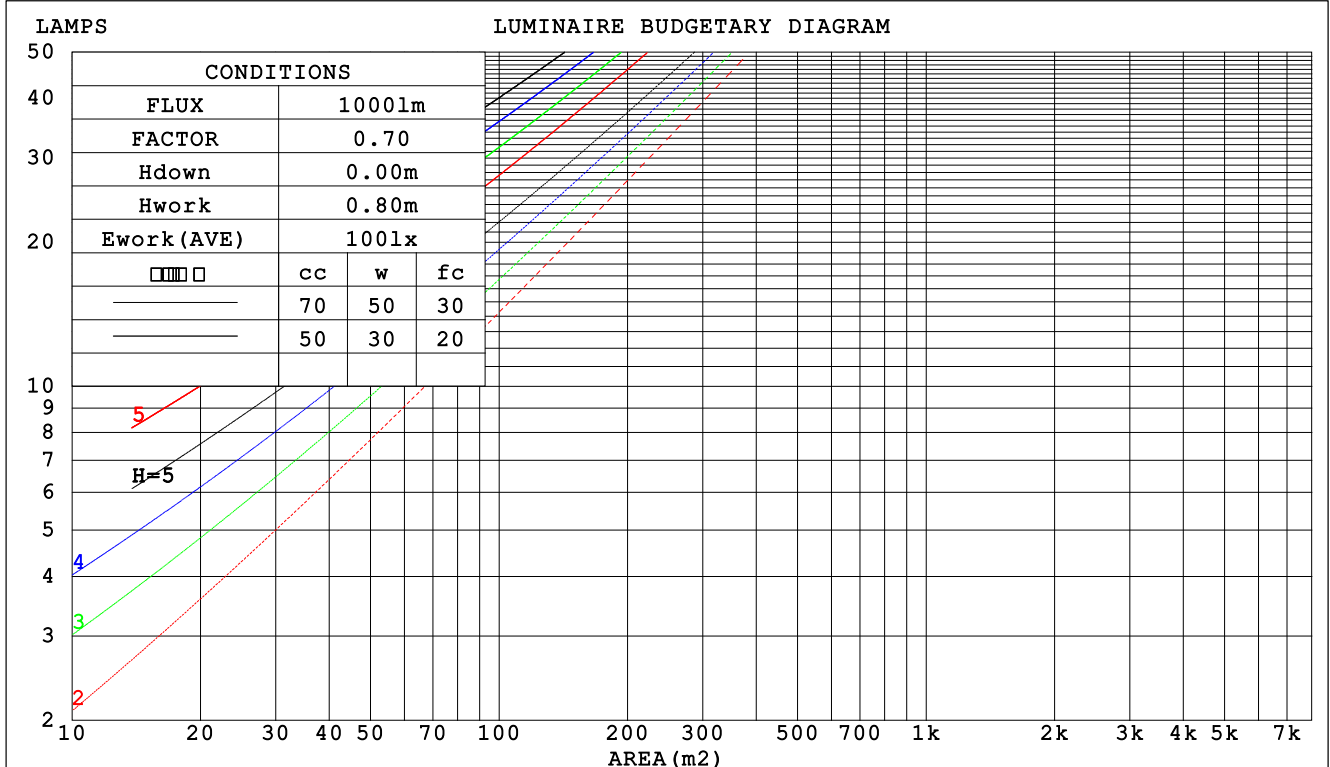
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-01-18

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	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:2022-01-18

□ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	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	.322	.183	.058	.311	.178	.056	.292	.168	.054	.275	.159	.051	.259	.150	.048		
2.0	.296	.162	.050	.287	.158	.049	.270	.150	.047	.254	.142	.045	.239	.135	.043		
3.0	.271	.144	.043	.263	.141	.042	.248	.134	.041	.234	.128	.039	.221	.122	.038		
4.0	.249	.129	.038	.242	.127	.037	.228	.121	.036	.215	.116	.035	.203	.111	.034		
5.0	.230	.117	.034	.223	.115	.033	.211	.110	.032	.199	.105	.031	.188	.101	.030		
6.0	.213	.107	.031	.207	.104	.030	.195	.100	.029	.185	.096	.028	.175	.092	.027		
7.0	.198	.098	.028	.192	.096	.027	.182	.092	.027	.172	.088	.026	.163	.085	.025		
8.0	.184	.090	.025	.180	.088	.025	.170	.085	.024	.161	.082	.024	.153	.079	.023		
9.0	.173	.084	.023	.168	.082	.023	.160	.079	.022	.152	.076	.022	.144	.073	.021		
10.0	.162	.078	.022	.158	.076	.021	.150	.074	.021	.143	.071	.020	.136	.068	.020		

□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	.267	.267	.267	.228	.228	.228	.156	.156	.156	.089	.089	.089	.029	.029	.029	
1.0	.258	.233	.211	.221	.200	.181	.151	.138	.125	.087	.080	.073	.028	.026	.024	
2.0	.250	.209	.175	.214	.180	.151	.147	.125	.106	.085	.073	.062	.027	.023	.020	
3.0	.243	.192	.152	.208	.166	.132	.143	.115	.093	.083	.067	.055	.027	.022	.018	
4.0	.235	.179	.137	.202	.155	.119	.139	.108	.084	.080	.063	.049	.026	.021	.016	
5.0	.228	.169	.126	.196	.146	.110	.135	.102	.077	.078	.060	.046	.025	.020	.015	
6.0	.221	.161	.118	.190	.139	.103	.131	.098	.073	.076	.057	.043	.025	.019	.014	
7.0	.214	.154	.112	.184	.134	.098	.127	.094	.069	.074	.055	.041	.024	.018	.014	
8.0	.208	.149	.108	.179	.129	.094	.124	.091	.067	.072	.053	.040	.023	.018	.013	
9.0	.202	.144	.105	.174	.125	.091	.120	.088	.065	.070	.052	.039	.023	.017	.013	
10.0	.196	.140	.102	.169	.121	.089	.117	.085	.063	.068	.050	.038	.022	.017	.013	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-18

☐ 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.: 1000*14*5mm			SERIAL No.: 20211217002			
MFR.: EVERFINE					SUR.: 1000*14*5mm			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	21.0	22.4	21.4	22.8	23.2	22.0	23.4	22.4	23.8	24.2
	3H	21.9	23.2	22.3	23.6	24.0	23.3	24.6	23.7	25.0	25.4
	4H	22.2	23.4	22.7	23.8	24.3	23.8	25.0	24.2	25.4	25.9
	6H	22.4	23.5	22.9	24.0	24.5	24.0	25.1	24.5	25.6	26.1
	8H	22.5	23.6	23.0	24.0	24.5	24.0	25.1	24.5	25.6	26.1
	12H	22.6	23.6	23.1	24.1	24.6	24.0	25.1	24.5	25.6	26.1
4H	2H	21.6	22.8	22.0	23.2	23.7	22.4	23.6	22.8	24.0	24.5
	3H	22.6	23.7	23.1	24.1	24.6	23.8	24.9	24.3	25.3	25.9
	4H	23.0	24.0	23.5	24.5	25.0	24.4	25.3	24.9	25.8	26.4
	6H	23.3	24.2	23.9	24.7	25.3	24.7	25.5	25.2	26.1	26.6
	8H	23.4	24.2	24.0	24.8	25.4	24.8	25.6	25.3	26.1	26.7
	12H	23.6	24.3	24.2	24.9	25.5	24.8	25.5	25.4	26.1	26.7
8H	4H	23.2	24.0	23.8	24.5	25.1	24.4	25.2	25.0	25.8	26.3
	6H	23.6	24.3	24.2	24.9	25.5	24.9	25.5	25.5	26.1	26.7
	8H	23.8	24.4	24.5	25.0	25.7	25.0	25.6	25.6	26.2	26.9
	12H	24.1	24.6	24.7	25.2	25.9	25.1	25.6	25.7	26.2	26.9
12H	4H	23.2	23.9	23.8	24.5	25.1	24.4	25.1	25.0	25.7	26.3
	6H	23.7	24.3	24.3	24.8	25.5	24.9	25.5	25.5	26.0	26.7
	8H	23.9	24.4	24.6	25.1	25.7	25.1	25.6	25.7	26.2	26.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2					
1.5H	+ 0.3 / - 0.4					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.5					+ 0.4 / - 0.4					

CIE Pub.117, 1891 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.2)
Area: 0.014 m2

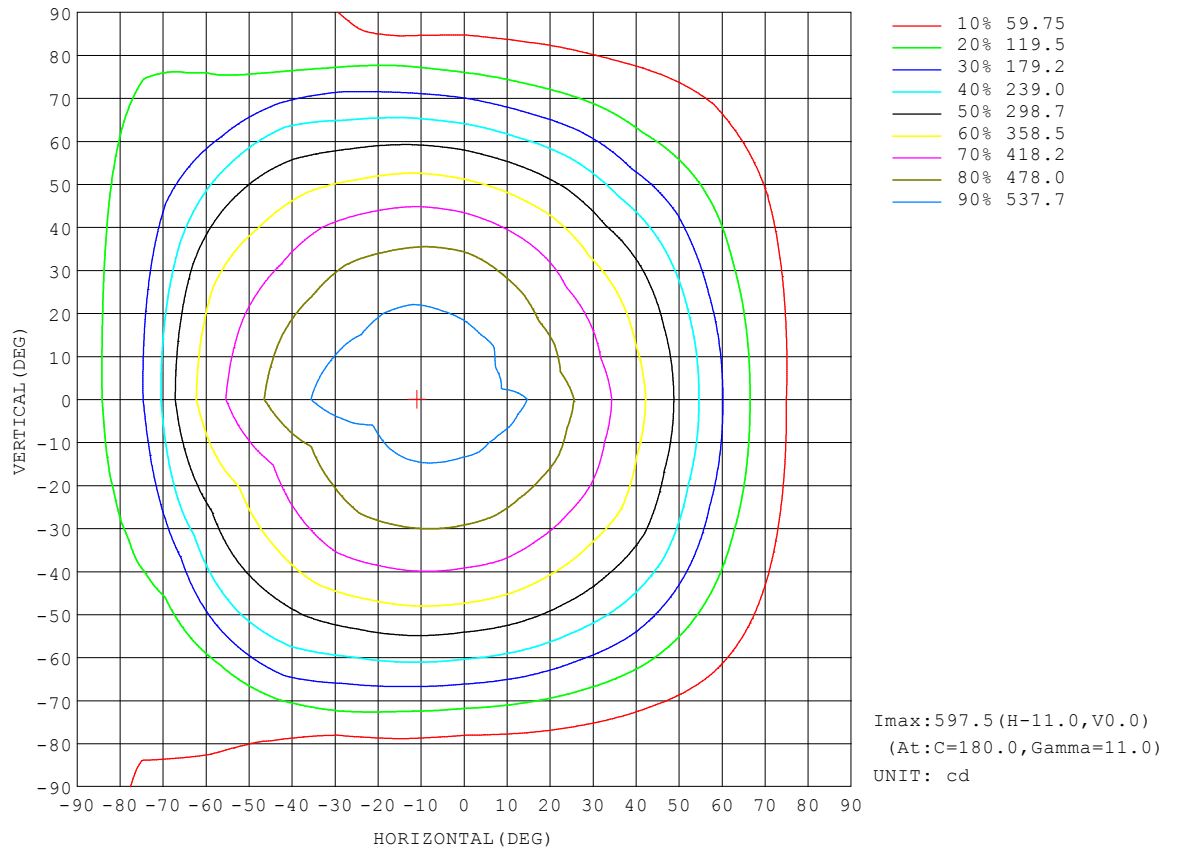
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-18

☐ 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:

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:

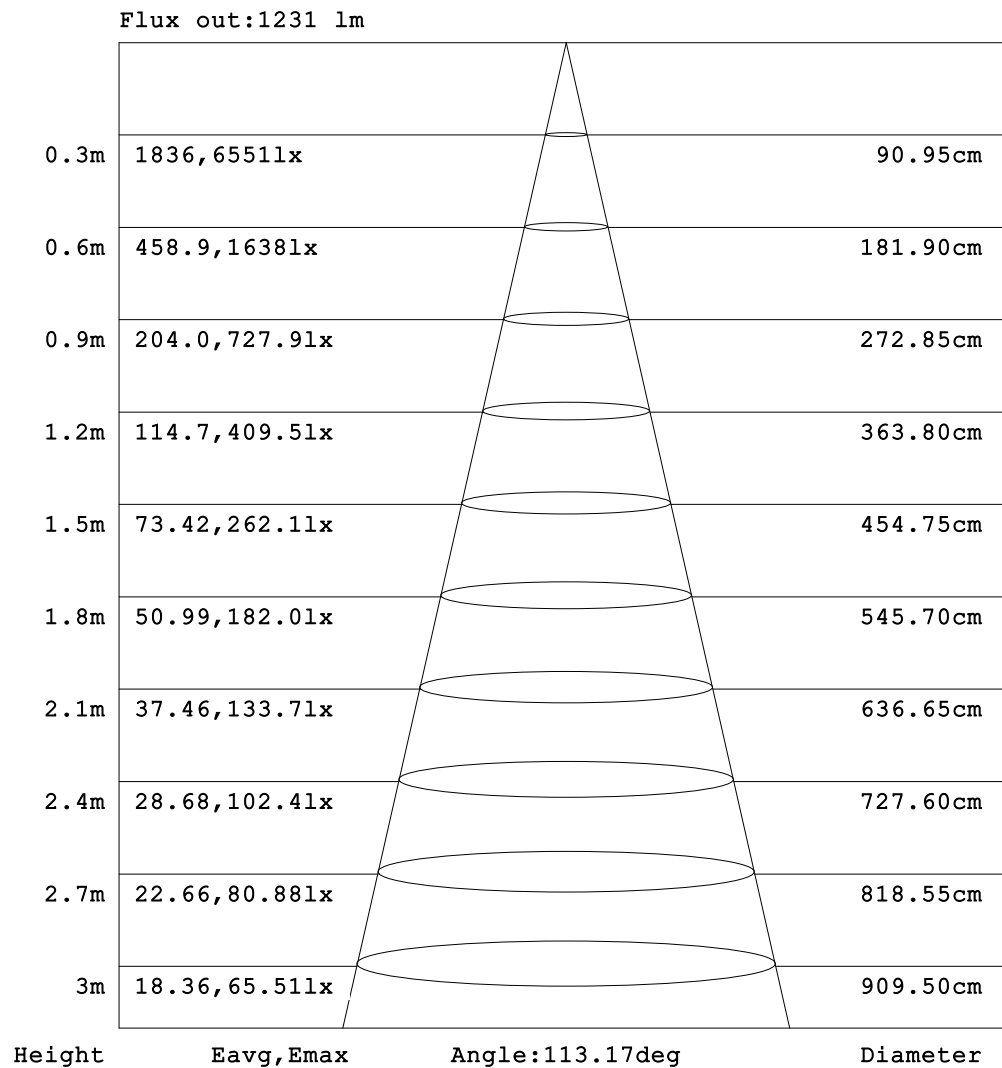


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-18

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:



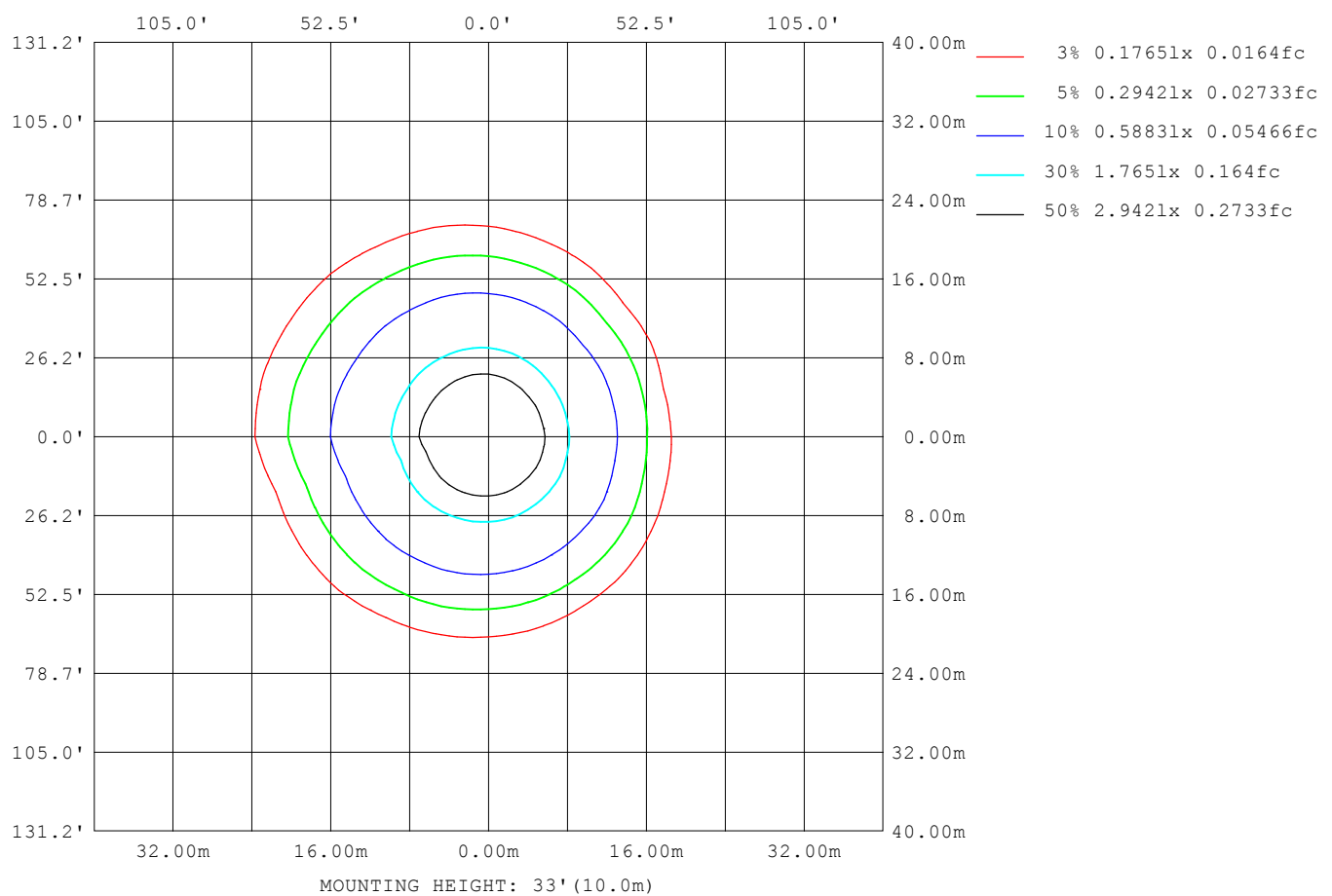
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-01-18

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-01-18

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:

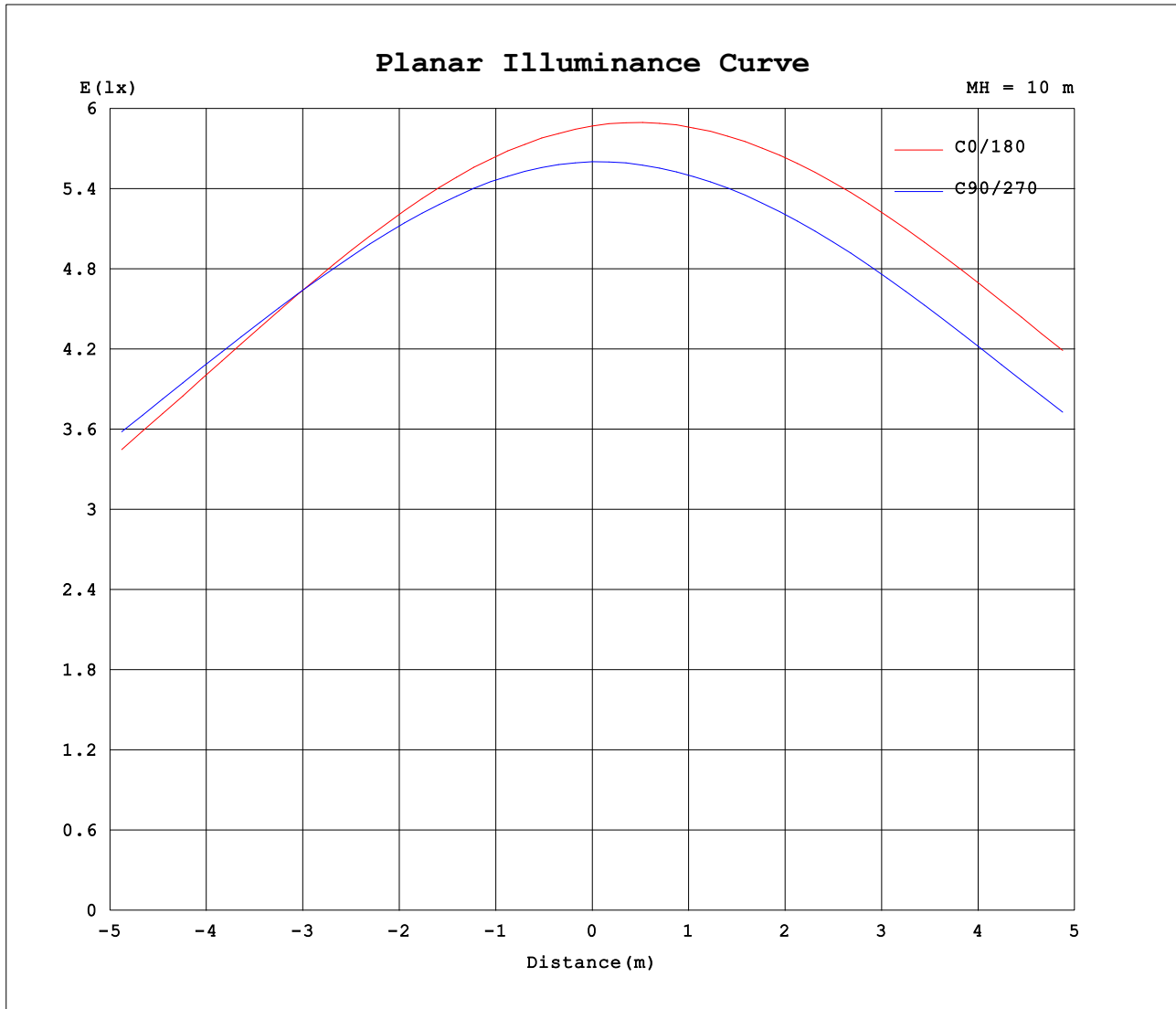
AvgL	cd/m2
L_0~180 (65) av	38940
L_0~180 (75) av	32476
L_0~180 (85) av	57359
L_90~270 (65) av	35570
L_90~270 (75) av	29963
L_90~270 (85) av	30606
L_45 (65) av	36306
L_45 (75) av	31190
L_45 (85) av	46109

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-01-18

☐ 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: 2022-01-18

☐ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	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	587	569	569	561	561	561	560	559	556	558	555	555	587	569	569	561	561	561	560
5	575	563	559	554	552	555	556	555	556	557	557	558	595	578	573	571	564	562	559
10	558	549	544	543	542	545	546	548	551	554	556	558	597	583	574	571	564	559	554
15	536	529	528	525	528	531	533	537	542	547	551	552	596	581	572	567	559	553	546
20	511	505	505	505	509	515	517	523	529	536	540	542	590	575	559	558	551	541	533
25	482	477	480	480	484	493	498	505	513	520	524	529	580	563	547	544	538	527	517
30	449	446	451	452	458	467	474	483	492	502	505	511	560	546	532	528	519	510	499
35	413	411	418	420	428	438	445	456	467	480	483	488	541	526	511	506	495	486	474
40	376	374	384	385	393	406	413	424	436	452	455	461	516	504	487	482	468	456	441
45	336	334	346	347	355	367	377	390	402	419	423	428	487	475	459	452	436	424	407
50	286	287	304	305	314	326	336	350	363	381	386	394	455	443	425	418	401	387	368
55	235	237	255	261	269	281	291	307	319	339	346	359	421	409	389	380	359	346	325
60	181	184	201	213	220	233	243	258	272	293	305	319	380	374	351	337	315	300	279
65	133	136	149	163	170	182	192	206	221	246	258	265	328	326	307	293	267	251	229
70	91.6	93.4	102	114	121	131	139	152	168	193	194	194	248	254	244	244	218	200	180
75	59.4	63.4	67.1	70.6	77.0	84.4	88.3	100	116	125	119	126	176	185	173	175	166	148	129
80	34.9	37.5	41.2	41.4	42.7	45.1	44.7	53.3	56.4	73.3	81.8	92.9	139	148	131	120	107	101	85.4
85	23.9	25.9	26.5	25.8	23.6	19.9	16.0	22.2	32.7	51.2	64.0	74.9	116	123	113	96.3	71.6	55.9	58.7
90	25.7	26.3	25.7	24.0	19.8	10.7	4.58	12.9	25.0	37.5	45.4	52.8	93.2	99.6	96.8	75.3	60.7	37.6	46.3
95	31.7	31.9	32.0	29.5	22.8	9.74	3.25	12.3	23.0	30.0	32.9	36.8	72.4	84.9	76.3	59.7	50.3	29.9	38.7
100	35.6	35.8	36.0	32.2	22.0	5.71	2.88	12.2	28.9	30.3	30.1	32.3	60.9	77.7	62.2	54.2	45.7	18.1	39.6
105	35.4	35.4	34.8	28.8	13.6	3.66	3.24	8.95	31.0	36.6	33.8	33.5	58.4	71.7	60.3	54.5	41.1	19.4	40.4
110	32.2	31.5	27.7	18.2	5.96	3.31	3.11	6.75	24.0	37.8	38.8	38.1	61.0	67.3	58.2	50.0	31.7	16.4	41.3
115	25.6	22.4	17.8	9.36	3.94	3.57	3.45	5.48	16.6	32.8	38.3	39.8	61.7	61.1	52.5	41.7	21.1	15.7	42.2
120	17.5	15.4	9.66	5.40	3.94	3.86	3.79	5.22	12.3	25.6	33.3	37.2	57.9	51.9	43.3	31.0	14.5	29.5	44.7
125	11.6	9.31	5.60	4.40	4.20	4.17	4.10	5.38	10.3	19.0	27.2	31.9	50.2	42.8	33.5	27.5	23.9	33.9	46.4
130	6.57	6.81	4.72	4.57	4.51	4.48	4.42	5.66	8.71	15.0	21.4	26.4	39.6	33.8	25.8	25.1	24.0	34.1	45.5
135	5.13	6.23	4.88	4.85	4.80	4.78	4.72	6.21	7.67	12.6	16.9	20.9	33.2	26.1	18.9	25.4	26.1	37.3	44.2
140	5.37	6.33	5.18	5.14	5.10	5.13	5.03	7.25	8.08	10.6	14.9	17.8	29.4	18.9	18.5	25.0	28.8	36.3	42.4
145	5.66	5.55	5.47	5.42	5.56	8.06	8.06	8.08	9.29	9.94	13.4	16.2	26.2	14.7	18.9	23.8	28.1	35.0	40.3
150	5.98	5.82	5.78	5.80	10.4	8.54	8.92	9.49	11.4	10.7	12.7	15.1	22.8	10.9	16.7	24.8	27.7	35.0	37.9
155	6.23	6.04	6.04	9.03	11.7	9.22	10.3	11.5	13.2	12.3	13.5	15.1	18.7	9.11	18.1	22.6	29.0	33.5	34.6
160	6.37	6.24	6.86	9.48	14.0	10.6	12.5	13.3	15.3	14.2	15.1	16.6	15.8	6.73	19.1	23.4	27.0	30.5	31.4
165	6.57	7.65	11.5	10.2	15.7	12.6	14.1	15.2	17.9	16.8	17.8	18.9	12.6	6.50	20.1	21.3	25.5	27.8	28.7
170	6.72	7.90	13.3	11.3	17.9	14.2	16.0	17.4	20.4	19.2	20.4	20.9	7.68	8.66	19.2	19.3	22.5	24.9	25.6
175	6.81	8.35	14.7	13.2	20.4	16.1	18.5	19.8	23.5	22.1	23.9	24.0	6.71	10.5	18.0	17.2	19.3	22.1	22.6
180	6.85	9.13	16.2	15.1	22.8	18.6	21.0	22.3	26.4	25.3	26.8	26.6	6.84	9.32	16.1	15.1	15.9	19.6	19.7

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-18

□ 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.: 1000*14*5mm	SERIAL No.: 20211217002
MFR.: EVERFINE	SUR.: 1000*14*5mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	559	556	558	555	555														
5	559	552	552	549	547														
10	551	545	539	537	535														
15	539	535	523	520	517														
20	523	518	503	499	495														
25	505	493	478	475	468														
30	482	467	449	445	438														
35	457	439	416	410	405														
40	422	404	383	375	370														
45	386	367	344	339	332														
50	346	327	301	296	286														
55	303	281	254	247	238														
60	255	233	204	195	183														
65	204	184	157	149	136														
70	155	137	115	107	98.3														
75	110	96.1	81.5	75.1	70.9														
80	74.3	65.9	60.1	56.1	47.6														
85	54.8	52.5	51.7	45.5	41.6														
90	51.3	52.4	49.4	47.7	43.4														
95	53.8	59.2	60.6	56.7	48.0														
100	52.7	61.1	66.8	63.6	58.5														
105	53.2	54.3	64.8	66.6	60.7														
110	52.9	50.8	55.3	62.8	59.7														
115	52.2	49.5	50.3	54.1	54.0														
120	50.8	49.7	46.9	49.6	49.3														
125	50.5	49.4	46.1	45.1	43.4														
130	49.8	48.5	45.7	44.1	41.8														
135	48.3	47.4	45.1	43.3	40.9														
140	46.4	45.7	44.0	42.7	40.6														
145	44.3	43.9	42.7	41.6	40.1														
150	41.4	41.4	40.6	40.1	39.3														
155	38.6	39.1	38.6	38.2	38.0														
160	35.4	36.1	35.9	36.1	36.7														
165	32.2	33.6	33.7	33.8	34.8														
170	29.5	30.7	30.9	31.2	32.6														
175	26.6	28.1	28.4	28.7	30.1														
180	23.8	24.8	25.5	25.7	27.7														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-18

□ 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: