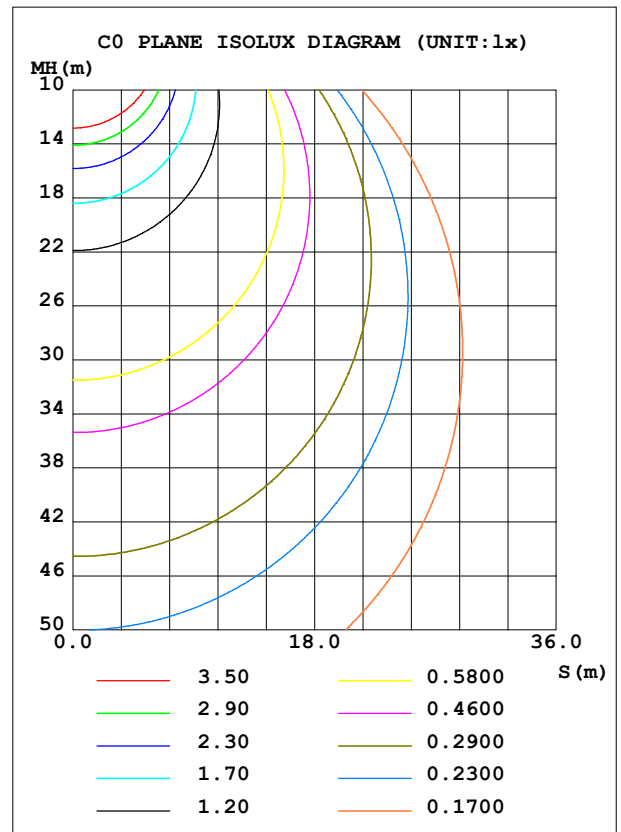
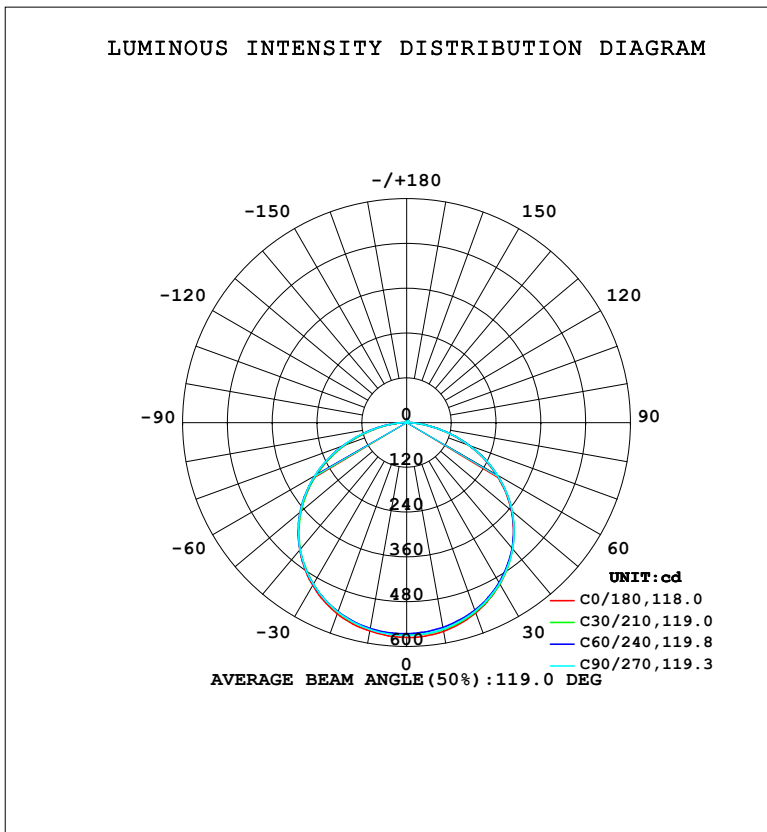


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 75g
SPEC.: 2835 140LED	DIM.: 1000*10*1.2MM	SERIAL No.: 20230512002
MFR.: EVERFINE	SUR.: 1000*10MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL: 40B-48 (WCP) -UR-ME-TR-EP		Imax (cd)	575.5	S/MH (C0/180)	1.30
NOMINAL POWER (W)	17.8961	LOR (%)	100.0	S/MH (C90/270)	1.30
RATED VOLTAGE (V)	DC 48	TOTAL FLUX (lm)	1772.7	<input type="checkbox"/> UP, DN (C0-180)	0.7,49.4
NOMINAL FLUX (lm)	1772.73	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.7,49.2
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	1.4	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	DC 48	<input type="checkbox"/> down (%)	98.6	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-15

Range: 0 - 180DEG
 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

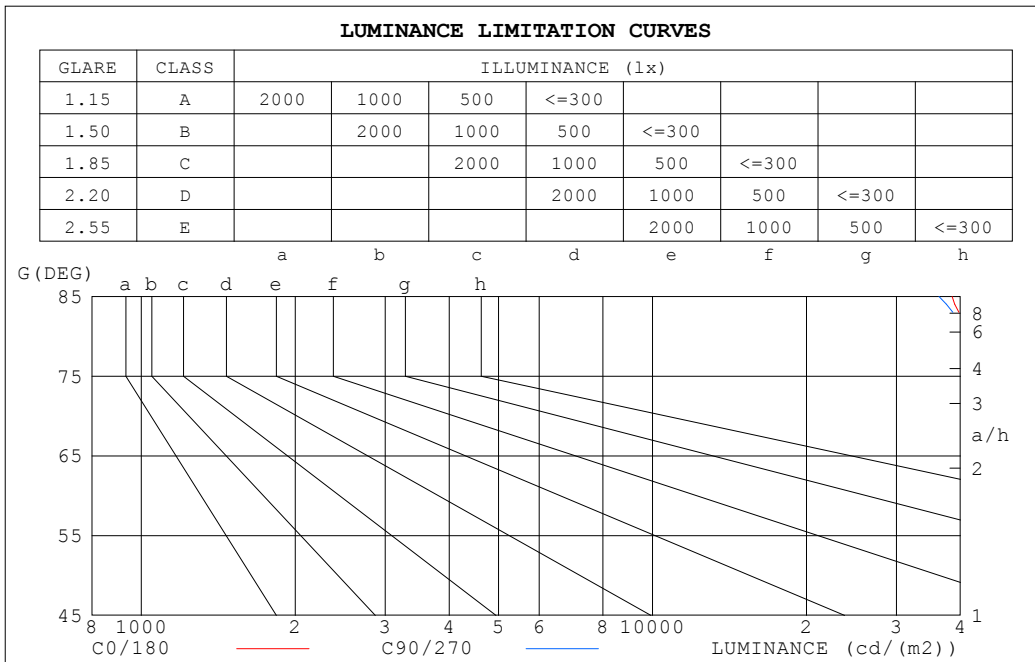
ZONAL FLUX DIAGRAM:

☐	C0	C45	C90	C135	C180	C225	C270	C315	☐	☐ zone	☐ total	%lum,lamp
10	567.7	560.7	561.7	562.1	567.1	560.9	562.8	560.4	0- 10	54.09	54.09	3.05,3.05
20	542.1	537.4	537.6	538.8	544.7	538.7	539.5	535.2	10- 20	156.2	210.3	11.9,11.9
30	499.5	498.0	497.6	499.3	503.7	499.3	500.2	493.8	20- 30	240.2	450.5	25.4,25.4
40	440.6	442.0	441.5	443.0	445.6	443.2	444.4	436.1	30- 40	295.5	745.9	42.1,42.1
50	366.2	369.6	368.8	369.9	370.2	370.3	372.0	360.1	40- 50	313.7	1060	59.8,59.8
60	277.4	281.1	280.2	280.0	278.9	281.2	283.4	270.9	50- 60	290.4	1350	76.2,76.2
70	176.7	180.2	178.1	177.9	175.1	179.5	181.2	171.8	60- 70	226.4	1576	88.9,88.9
80	75.09	77.17	74.24	74.10	71.25	76.20	76.98	72.76	70- 80	131.8	1708	96.4,96.4
90	8.707	9.770	5.133	10.02	7.170	9.562	7.337	9.238	80- 90	39.01	1747	98.6,98.6
100	2.361	2.333	2.192	2.966	2.628	2.595	2.359	2.481	90-100	4.388	1752	98.8,98.8
110	2.704	2.819	2.863	2.620	2.762	2.884	3.006	3.003	100-110	2.804	1754	99,99
120	3.351	3.411	3.580	3.331	3.432	3.565	3.717	3.612	110-120	3.150	1758	99.1,99.1
130	4.023	4.091	4.255	4.032	4.111	4.241	4.391	4.281	120-130	3.432	1761	99.3,99.3
140	4.696	4.770	4.908	4.716	4.769	4.873	5.016	4.888	130-140	3.478	1764	99.5,99.5
150	5.346	5.413	5.524	5.361	5.380	5.472	5.595	5.493	140-150	3.220	1768	99.7,99.7
160	5.986	5.980	6.060	5.943	5.989	6.004	6.102	6.012	150-160	2.644	1770	99.9,99.9
170	6.519	6.456	6.498	6.449	6.523	6.459	6.517	6.454	160-170	1.764	1772	100,100
180	6.818	6.740	6.752	6.734	6.816	6.718	6.751	6.719	170-180	0.6288	1773	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

☐ Range: 0 - 180DEG
 ☐ 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



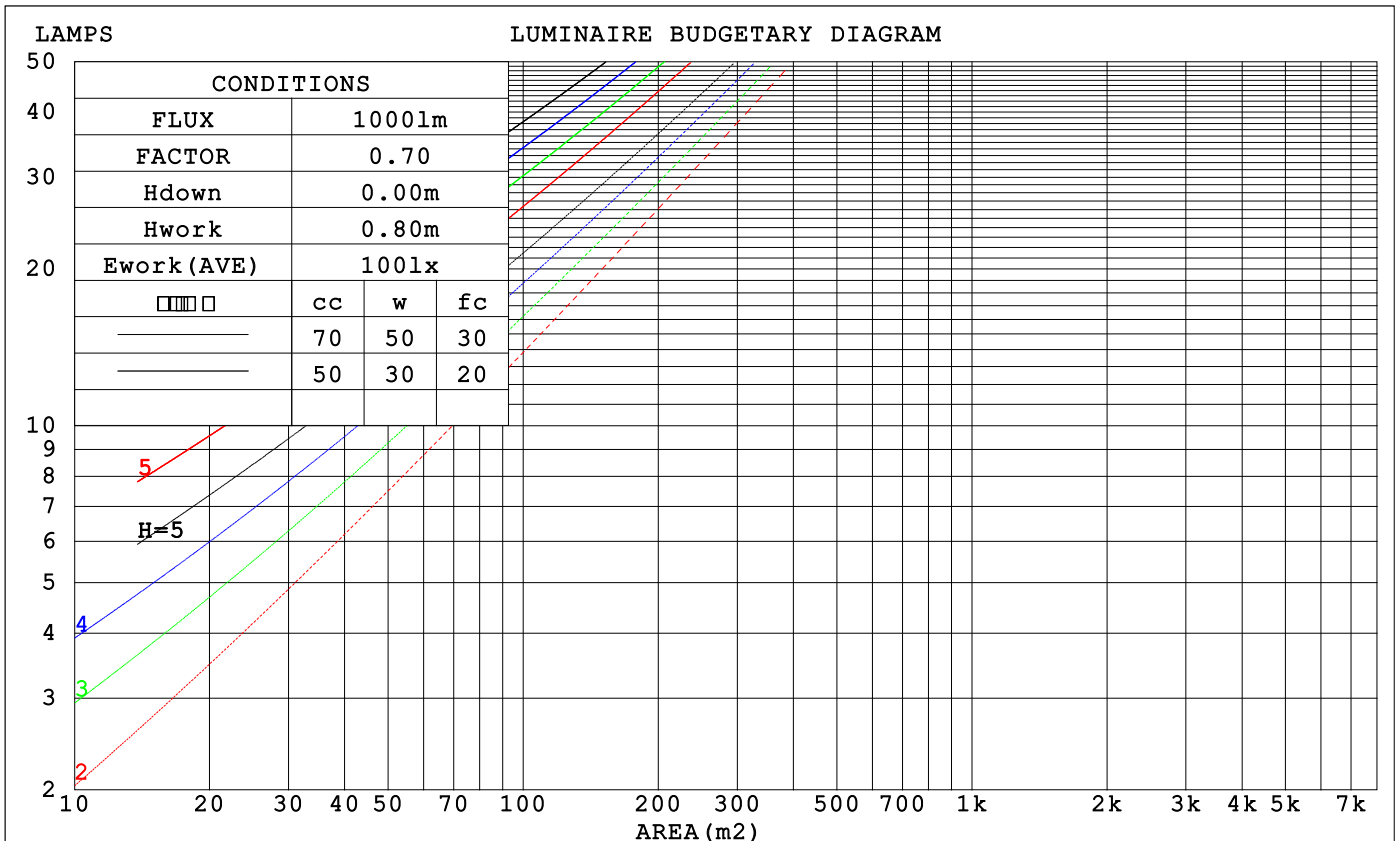
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	38532	36359
80	43240	42755
75	48208	48318
70	51675	52080
65	54020	54558
60	55471	56032
55	56390	56900
50	56966	57381
45	57319	57592

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-15

Range: 0 - 180DEG
 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

□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			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.89	.82	.77	.87	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.78	.70	.63	.77	.69	.63	.73	.67	.61	.70	.65	.60	.68	.63	.59	.56
4.0	.69	.60	.53	.68	.59	.53	.65	.58	.52	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.52	.46	.60	.52	.45	.58	.50	.45	.56	.49	.44	.54	.48	.43	.41
6.0	.55	.46	.40	.54	.46	.39	.52	.45	.39	.50	.44	.38	.49	.43	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.47	.40	.34	.46	.39	.34	.44	.38	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.28
9.0	.42	.33	.28	.41	.33	.28	.40	.33	.27	.39	.32	.27	.38	.31	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

□ Range: 0 - 180DEG
 □ 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

□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	.318	.181	.057	.311	.177	.056	.296	.170	.054	.283	.163	.052	.271	.157	.051	
1.0	.298	.163	.050	.291	.160	.049	.279	.155	.048	.267	.150	.047	.256	.145	.046	
2.0	.275	.146	.044	.269	.144	.043	.258	.140	.042	.248	.136	.042	.238	.132	.041	
3.0	.253	.132	.039	.248	.130	.038	.238	.126	.038	.229	.123	.037	.220	.120	.036	
4.0	.234	.119	.034	.229	.117	.034	.220	.115	.034	.212	.112	.033	.204	.109	.033	
5.0	.216	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.190	.100	.030	
6.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.177	.092	.027	
7.0	.188	.092	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.166	.085	.025	
8.0	.176	.085	.024	.173	.084	.024	.167	.082	.023	.161	.081	.023	.156	.079	.023	
9.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.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	.201	.201	.201	.172	.172	.172	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.192	.167	.145	.164	.143	.125	.112	.099	.086	.065	.057	.050	.021	.018	.016	
2.0	.184	.143	.108	.158	.123	.094	.108	.085	.065	.062	.050	.038	.020	.016	.012	
3.0	.177	.126	.085	.151	.108	.074	.104	.075	.052	.060	.044	.030	.019	.014	.010	
4.0	.169	.112	.069	.145	.097	.060	.100	.068	.042	.058	.040	.025	.019	.013	.008	
5.0	.162	.102	.058	.139	.088	.050	.096	.062	.036	.055	.036	.021	.018	.012	.007	
6.0	.154	.094	.050	.133	.081	.044	.092	.057	.031	.053	.033	.018	.017	.011	.006	
7.0	.148	.087	.044	.127	.075	.039	.088	.053	.027	.051	.031	.016	.016	.010	.005	
8.0	.141	.081	.040	.121	.070	.035	.084	.049	.025	.049	.029	.015	.016	.010	.005	
9.0	.135	.076	.036	.116	.066	.032	.081	.046	.023	.047	.027	.013	.015	.009	.004	
10.0	.129	.072	.034	.111	.062	.029	.077	.044	.021	.045	.026	.012	.015	.009	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

□ Range: 0 - 180DEG
 □ 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

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	24.9	26.5	25.2	26.7	26.9	24.9	26.5	25.2	26.7	26.9
3H	26.5	27.9	26.8	28.2	28.5	26.6	28.0	26.9	28.2	28.5
4H	27.2	28.5	27.5	28.8	29.1	27.2	28.5	27.5	28.8	29.1
6H	27.6	28.9	28.0	29.2	29.5	27.6	28.9	28.0	29.2	29.5
8H	27.8	29.0	28.1	29.3	29.6	27.8	29.0	28.1	29.3	29.6
12H	27.8	29.0	28.2	29.3	29.7	27.8	29.0	28.2	29.3	29.7
4H 2H	25.6	26.9	25.9	27.2	27.5	25.6	26.9	25.9	27.2	27.5
3H	27.4	28.5	27.7	28.9	29.2	27.4	28.6	27.8	28.9	29.2
4H	28.1	29.2	28.5	29.5	29.9	28.1	29.2	28.5	29.6	29.9
6H	28.7	29.6	29.1	30.0	30.4	28.7	29.7	29.1	30.0	30.4
8H	28.9	29.8	29.3	30.2	30.6	28.9	29.8	29.3	30.2	30.6
12H	29.0	29.8	29.5	30.2	30.7	29.0	29.8	29.5	30.2	30.7
8H 4H	28.4	29.3	28.8	29.7	30.1	28.4	29.3	28.9	29.7	30.1
6H	29.1	29.9	29.6	30.3	30.8	29.1	29.9	29.6	30.3	30.8
8H	29.4	30.1	29.9	30.5	31.0	29.4	30.1	29.9	30.5	31.0
12H	29.6	30.2	30.1	30.7	31.2	29.6	30.2	30.1	30.7	31.2
12H 4H	28.4	29.2	28.9	29.6	30.1	28.4	29.2	28.9	29.7	30.1
6H	29.2	29.8	29.7	30.3	30.8	29.2	29.9	29.7	30.3	30.8
8H	29.5	30.1	30.0	30.5	31.0	29.5	30.1	30.0	30.5	31.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1773 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.0)
 Area: 0.01 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

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

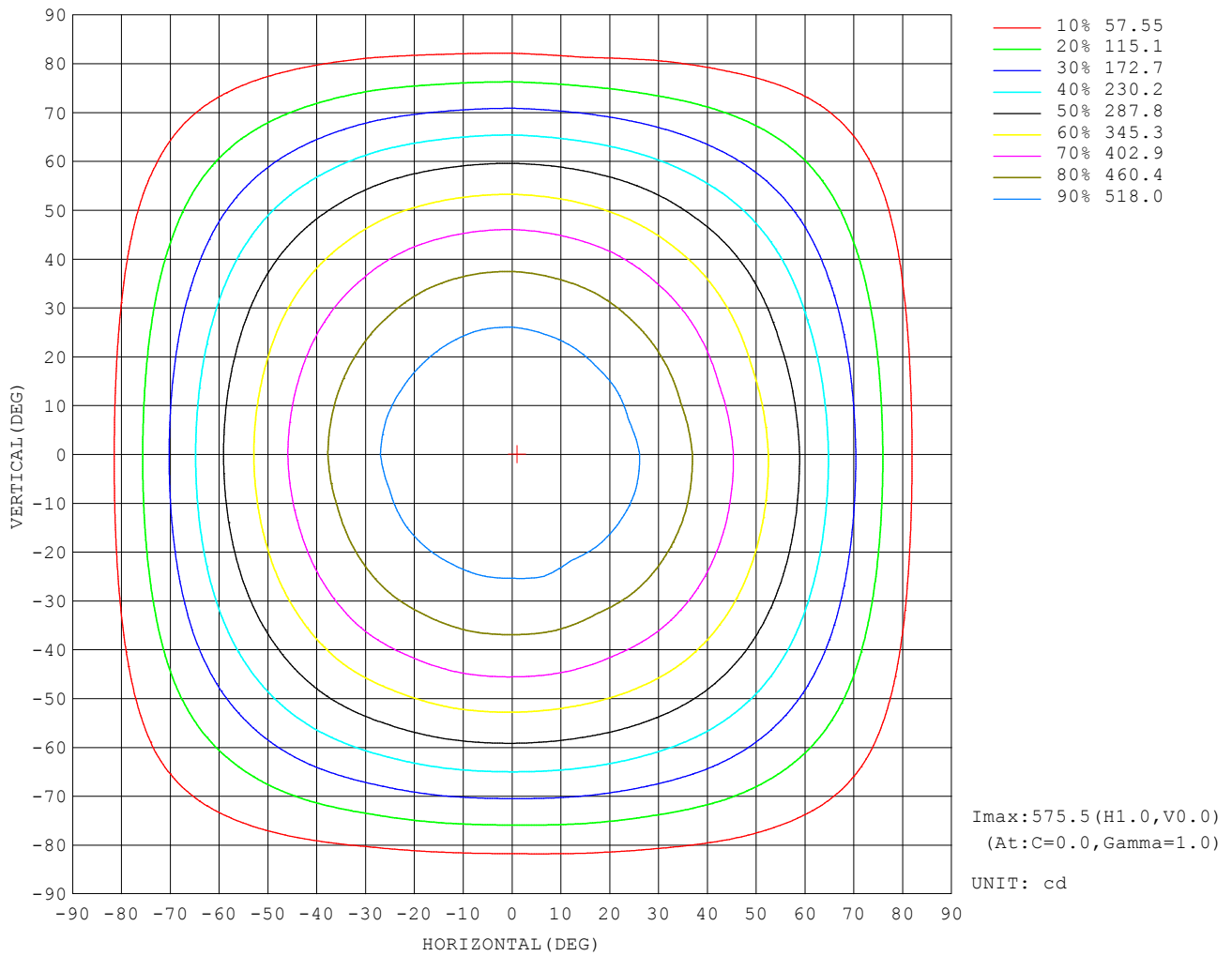
UTILIZATION FACTORS TABLE

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	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	46	63	53	46	39
1.00	74	63	56	73	62	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	68
2.50	98	90	83	96	88	83	92	85	80	72
3.00	101	94	88	99	92	87	95	89	85	76
4.00	105	99	95	103	98	93	98	94	90	81
5.00	108	103	99	105	101	97	101	97	94	84
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: 2023-05-15

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

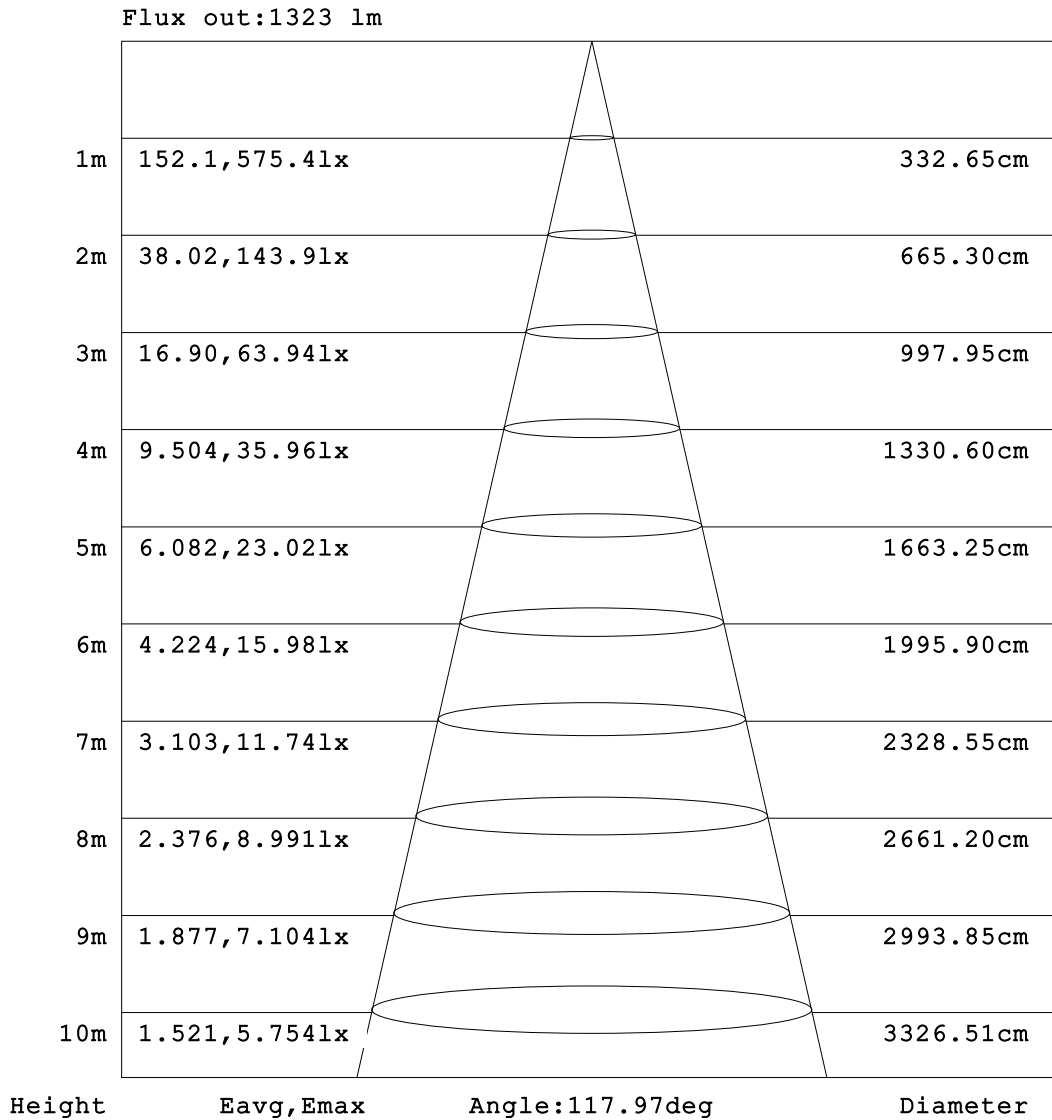
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-15

Range: 0 - 180DEG
 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

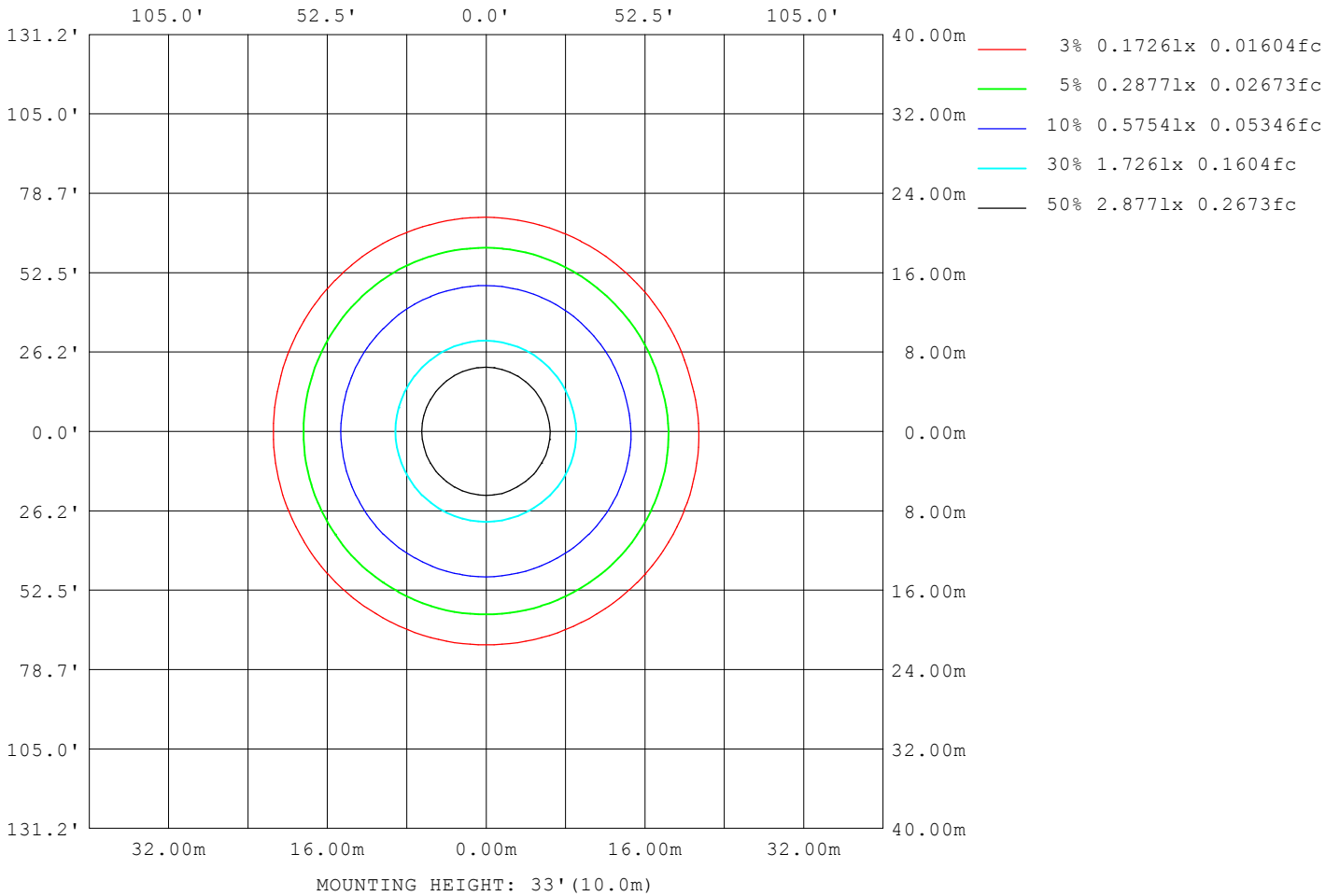


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

Range: 0 - 180DEG
 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



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-05-15

Range: 0 - 180DEG
 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: 75g
SPEC.: 2835 140LED	DIM.: 1000*10*1.2MM	SERIAL No.: 20230512002
MFR.: EVERFINE	SUR.: 1000*10MM	Shielding Angle:

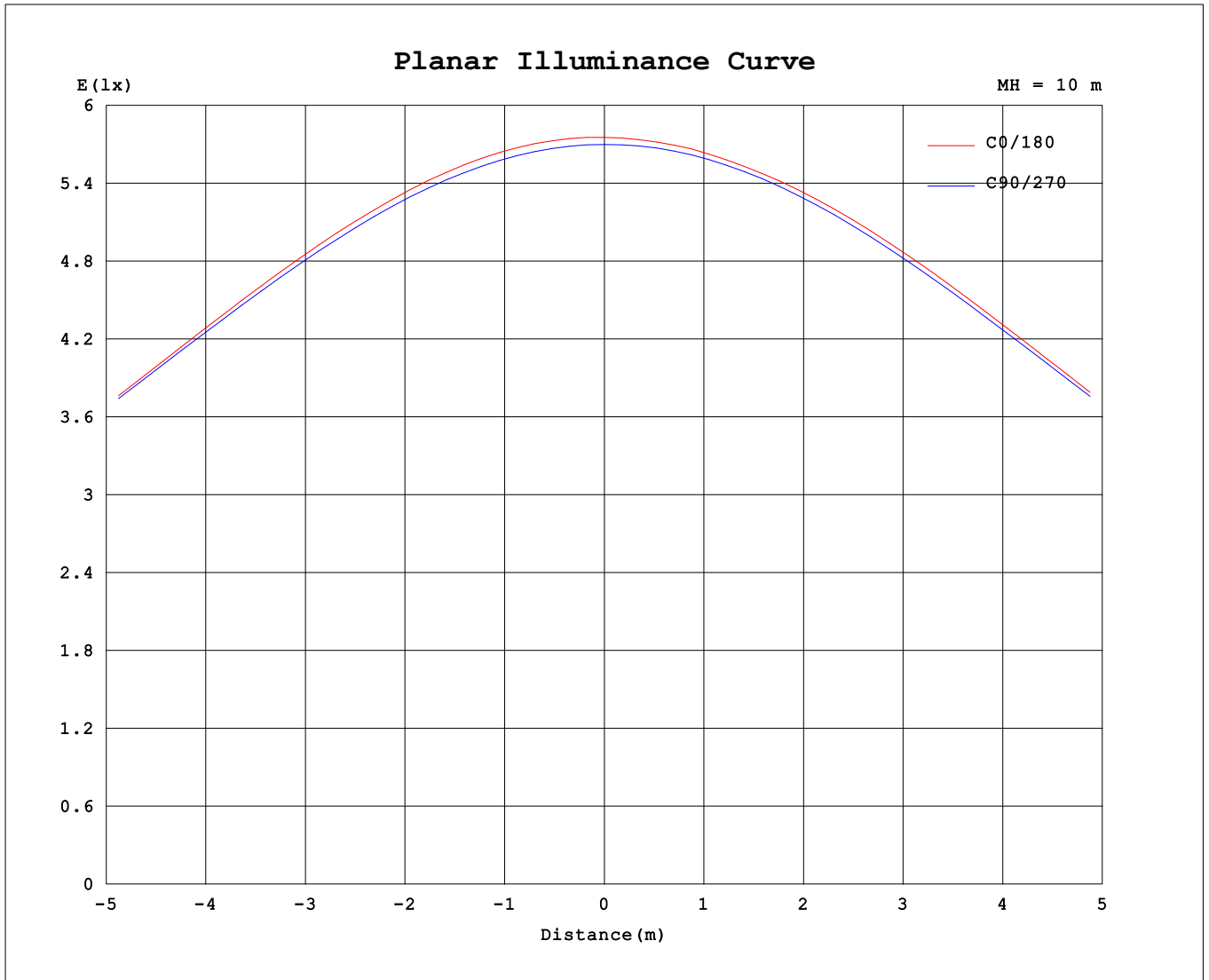
AvgL	cd/m2
L_0~180 (65) av	54004
L_0~180 (75) av	47620
L_0~180 (85) av	36401
L_90~270 (65) av	54946
L_90~270 (75) av	48885
L_90~270 (85) av	38045
L_45 (65) av	54176
L_45 (75) av	48312
L_45 (85) av	38480

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-05-15

Range: 0 - 180DEG
 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: 2023-05-15

Range: 0 - 180DEG
 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

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	575	574	569	567	565	571	570	569	569	569	572	573	575	574	569	567	565	571	570
5	574	573	568	565	563	569	568	568	567	568	570	571	573	571	567	566	565	570	568
10	568	568	563	561	557	563	562	562	561	562	565	565	567	566	562	561	560	564	563
15	557	557	553	551	547	553	552	552	552	552	555	555	558	557	553	552	551	554	553
20	542	542	539	537	534	539	538	538	538	539	541	541	545	543	540	539	538	540	540
25	523	524	521	520	517	521	520	520	520	521	522	522	526	525	522	521	522	523	522
30	499	501	499	498	495	499	498	499	498	499	500	500	504	502	500	499	501	501	500
35	472	474	473	472	469	473	472	473	472	473	473	473	477	476	474	473	475	475	474
40	441	442	442	442	439	442	441	443	441	443	442	442	446	444	443	443	445	445	444
45	405	407	408	408	406	407	407	408	407	409	407	407	410	409	409	409	411	411	410
50	366	368	369	370	368	368	369	370	368	370	368	368	370	369	370	370	373	372	372
55	323	325	326	327	326	325	326	327	325	327	325	325	326	325	326	328	330	330	330
60	277	279	280	281	280	279	280	281	279	280	278	279	279	278	280	281	284	284	283
65	228	229	231	232	231	231	231	231	229	230	229	229	228	227	230	232	234	234	234
70	177	179	179	180	179	180	178	179	177	178	176	177	175	174	177	180	182	181	181
75	125	126	126	127	126	127	125	125	123	125	123	124	122	121	124	127	129	128	128
80	75.1	76.5	75.7	77.2	75.5	76.4	74.2	74.4	72.6	74.1	73.4	74.8	71.2	70.4	73.3	76.2	78.6	77.1	77.0
85	33.6	34.1	34.0	35.0	34.2	33.8	31.7	32.0	30.7	32.6	32.7	34.0	29.9	29.0	31.4	34.2	35.5	35.1	34.6
90	8.71	9.05	9.10	9.77	8.84	8.18	5.13	7.93	8.68	10.0	11.1	11.7	7.17	6.36	7.54	9.56	11.1	10.5	7.34
95	2.87	3.03	3.17	3.14	2.63	2.23	2.13	2.20	3.77	4.46	5.25	5.71	2.92	2.92	3.09	3.83	4.09	4.15	2.29
100	2.36	2.36	2.37	2.33	2.26	2.22	2.19	2.15	2.43	2.97	3.79	4.42	2.63	2.61	2.61	2.60	2.49	2.82	2.36
105	2.43	2.45	2.49	2.45	2.51	2.50	2.48	2.42	2.33	2.68	2.98	3.77	2.50	2.51	2.55	2.60	2.61	2.62	2.63
110	2.70	2.72	2.76	2.82	2.81	2.86	2.86	2.80	2.69	2.62	2.55	3.19	2.76	2.79	2.83	2.88	2.94	2.95	3.01
115	3.02	3.04	3.09	3.14	3.14	3.20	3.23	3.16	3.06	2.98	2.90	3.20	3.09	3.12	3.17	3.22	3.28	3.31	3.37
120	3.35	3.35	3.42	3.41	3.48	3.54	3.58	3.52	3.41	3.33	3.25	3.21	3.43	3.47	3.52	3.57	3.62	3.67	3.72
125	3.68	3.67	3.70	3.75	3.81	3.88	3.92	3.87	3.76	3.68	3.60	3.56	3.77	3.81	3.86	3.91	3.96	4.01	4.06
130	4.02	4.01	4.05	4.09	4.15	4.22	4.26	4.21	4.11	4.03	3.94	3.90	4.11	4.15	4.20	4.24	4.29	4.34	4.39
135	4.36	4.36	4.39	4.43	4.50	4.55	4.59	4.55	4.45	4.38	4.29	4.25	4.44	4.48	4.53	4.56	4.62	4.67	4.71
140	4.70	4.70	4.73	4.77	4.82	4.87	4.91	4.87	4.78	4.72	4.63	4.58	4.77	4.80	4.84	4.87	4.93	4.98	5.02
145	5.02	5.04	5.06	5.10	5.14	5.19	5.22	5.19	5.10	5.04	4.95	4.91	5.08	5.11	5.15	5.18	5.24	5.28	5.31
150	5.35	5.37	5.39	5.41	5.45	5.49	5.52	5.50	5.41	5.36	5.28	5.24	5.38	5.41	5.45	5.47	5.53	5.57	5.59
155	5.67	5.68	5.70	5.71	5.74	5.77	5.80	5.79	5.70	5.66	5.58	5.55	5.69	5.69	5.73	5.75	5.80	5.83	5.86
160	5.99	5.97	5.98	5.98	6.00	6.03	6.06	6.05	5.98	5.94	5.88	5.85	5.99	5.96	6.00	6.00	6.05	6.08	6.10
165	6.28	6.24	6.23	6.23	6.25	6.27	6.30	6.29	6.24	6.21	6.15	6.13	6.28	6.22	6.25	6.25	6.29	6.31	6.32
170	6.52	6.48	6.46	6.46	6.46	6.47	6.50	6.50	6.46	6.45	6.40	6.39	6.52	6.45	6.47	6.46	6.49	6.50	6.52
175	6.71	6.67	6.64	6.63	6.63	6.64	6.66	6.67	6.63	6.64	6.59	6.60	6.71	6.64	6.65	6.63	6.65	6.65	6.67
180	6.82	6.77	6.74	6.74	6.73	6.74	6.75	6.75	6.73	6.73	6.70	6.73	6.82	6.75	6.74	6.72	6.73	6.74	6.75

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

□ Range: 0 - 180DEG
 □ 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

Table--2

UNIT: cd

C (DEG) \ □ (DEG)	285	300	315	330	345														
0	569	569	569	572	573														
5	567	567	567	569	570														
10	561	561	560	563	563														
15	551	551	550	552	552														
20	538	537	535	537	537														
25	520	518	517	518	517														
30	498	496	494	494	494														
35	472	470	467	466	466														
40	441	440	436	435	434														
45	407	405	400	398	398														
50	369	365	360	358	358														
55	327	323	318	316	314														
60	280	276	271	270	269														
65	230	226	223	221	221														
70	178	174	172	171	171														
75	125	122	121	121	121														
80	72.7	73.8	72.8	72.7	72.7														
85	29.0	33.5	32.4	33.2	32.4														
90	8.96	9.69	9.24	9.34	8.23														
95	3.26	3.10	2.82	2.79	2.68														
100	2.53	2.54	2.48	2.54	2.42														
105	2.73	2.75	2.70	2.69	2.59														
110	3.04	3.02	3.00	2.99	2.88														
115	3.37	3.32	3.31	3.35	3.21														
120	3.71	3.64	3.61	3.63	3.54														
125	4.03	3.98	3.93	3.88	3.85														
130	4.36	4.30	4.28	4.22	4.17														
135	4.68	4.62	4.58	4.55	4.50														
140	4.98	4.93	4.89	4.87	4.83														
145	5.28	5.23	5.20	5.18	5.17														
150	5.57	5.52	5.49	5.47	5.48														
155	5.83	5.80	5.76	5.76	5.75														
160	6.08	6.05	6.01	6.01	6.01														
165	6.31	6.28	6.25	6.25	6.25														
170	6.50	6.49	6.45	6.46	6.46														
175	6.65	6.65	6.62	6.63	6.63														
180	6.74	6.74	6.72	6.72	6.72														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-05-15

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