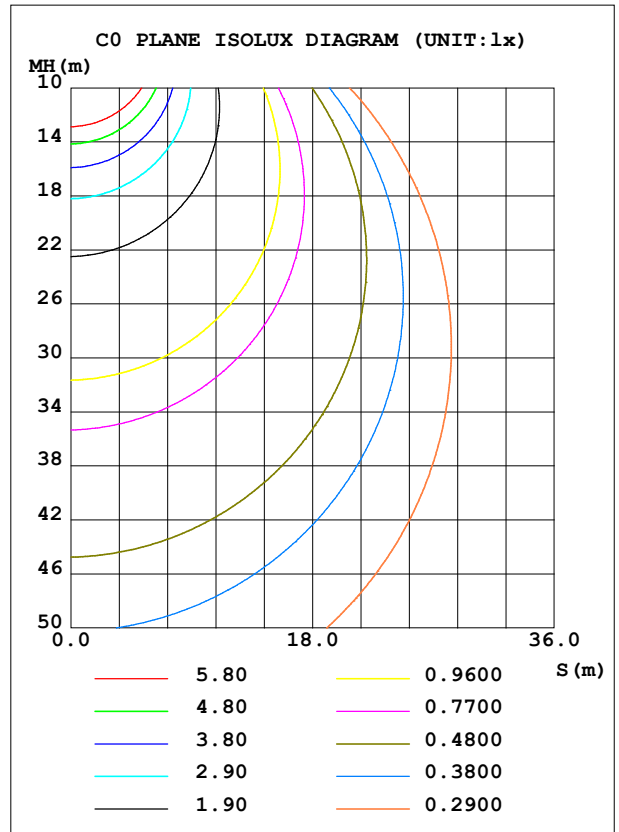
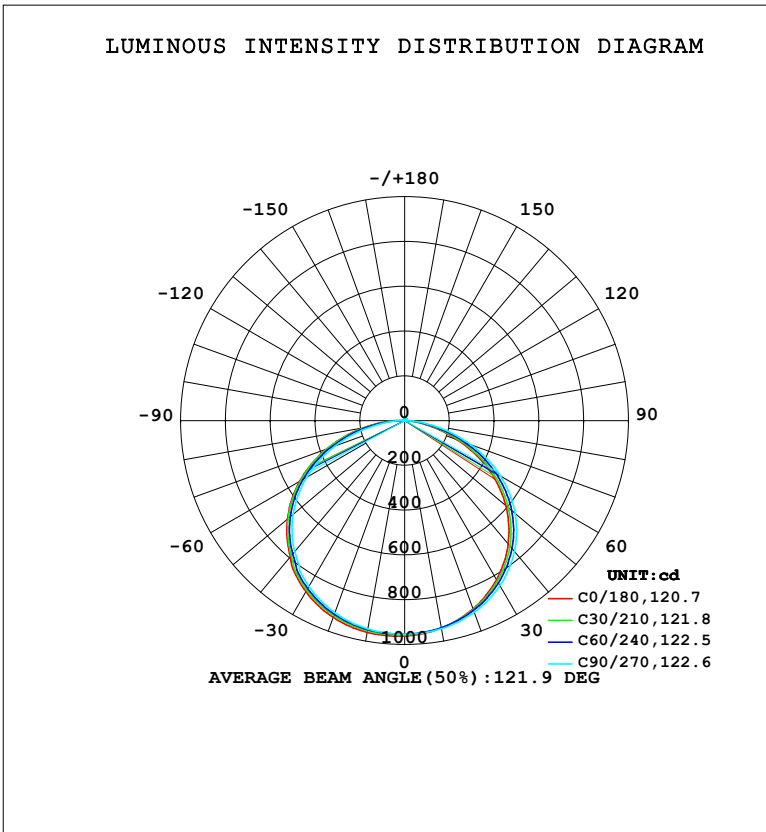


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 320LED	DIM.: 1000*18*1.2MM	SERIAL No.: 20230808003
MFR.: EVERFINE	SUR.: 1000*18MM	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL: 2835 320LED (WCP) (18) -HR-CV-HE-EP		Imax (cd)	964.7	S/MH (C0/180)	1.36
NOMINAL POWER (W)	19.1882	LOR (%)	100.0	S/MH (C90/270)	1.33
RATED VOLTAGE (V)	DC 24V	TOTAL FLUX (lm)	3082.9	<input type="checkbox"/> UP, DN (C0-180)	0.7, 48.6
NOMINAL FLUX (lm)	3082.93	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.8, 49.9
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	1.5	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	DC 24V	<input type="checkbox"/> down (%)	98.5	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-08-10

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

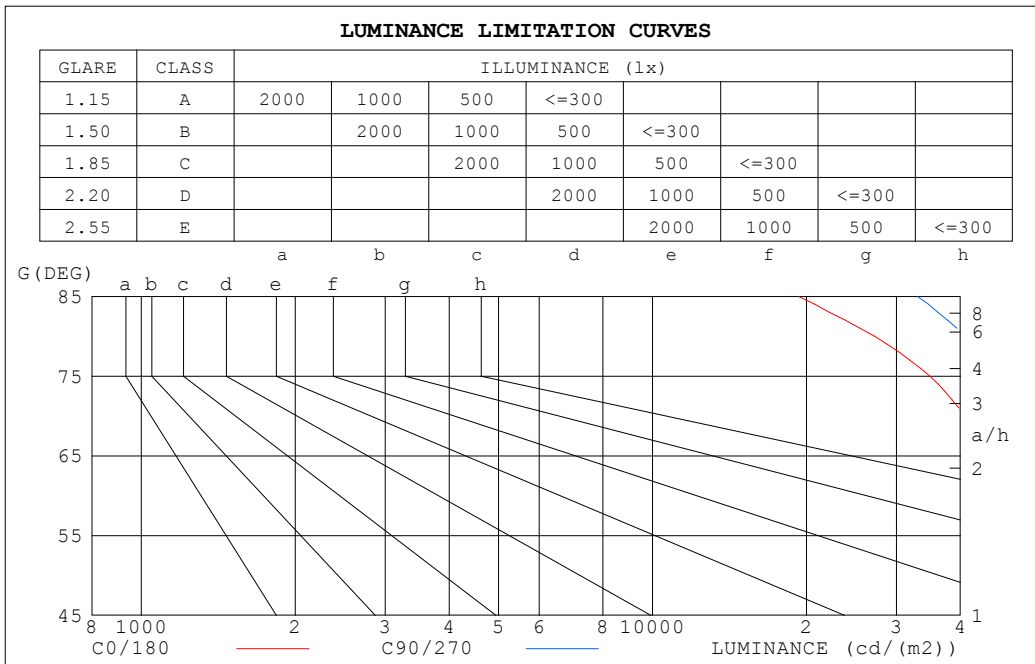
ZONAL FLUX DIAGRAM:

☐	C0	C45	C90	C135	C180	C225	C270	C315	☐	☐ zone	☐ total	%lum,lamp
10	941.0	939.1	943.7	953.5	960.4	949.5	944.6	943.7	0- 10	90.83	90.83	2.95,2.95
20	894.0	898.9	910.4	925.2	934.9	922.2	912.7	904.1	10- 20	263.5	354.3	11.5,11.5
30	820.5	833.2	850.9	870.7	882.1	869.0	855.5	838.5	20- 30	408.4	762.8	24.7,24.7
40	719.3	733.5	763.2	781.3	794.5	788.1	764.4	745.1	30- 40	507.0	1270	41.2,41.2
50	589.6	610.6	644.5	668.2	683.6	677.4	650.0	621.7	40- 50	544.0	1814	58.8,58.8
60	431.9	456.5	493.8	521.8	541.5	534.8	504.1	465.6	50- 60	510.4	2324	75.4,75.4
70	250.7	277.9	312.0	347.0	370.8	361.5	329.0	280.6	60- 70	402.1	2726	88.4,88.4
80	85.04	102.0	127.8	160.7	185.7	175.5	142.3	104.2	70- 80	236.1	2962	96.1,96.1
90	7.512	8.978	6.588	25.70	39.76	34.67	12.71	11.58	80- 90	73.89	3036	98.5,98.5
100	3.947	3.908	3.863	3.773	4.796	4.460	4.001	5.061	90-100	9.060	3045	98.8,98.8
110	4.913	5.013	5.040	4.421	4.326	4.661	5.165	5.203	100-110	5.138	3050	98.9,98.9
120	6.075	6.181	6.246	5.633	5.457	5.861	6.377	6.388	110-120	5.792	3056	99.1,99.1
130	7.227	7.323	7.373	6.812	6.606	7.023	7.490	7.529	120-130	6.199	3062	99.3,99.3
140	8.327	8.417	8.468	7.981	7.741	8.127	8.534	8.608	130-140	6.159	3069	99.5,99.5
150	9.337	9.422	9.470	9.110	8.849	9.168	9.487	9.591	140-150	5.626	3074	99.7,99.7
160	10.31	10.28	10.32	10.11	9.938	10.11	10.32	10.43	150-160	4.579	3079	99.9,99.9
170	11.09	10.99	11.01	10.99	10.90	10.91	11.00	11.13	160-170	3.050	3082	100,100
180	11.49	11.39	11.40	11.48	11.47	11.39	11.40	11.52	170-180	1.085	3083	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:2023-08-10

☐ 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

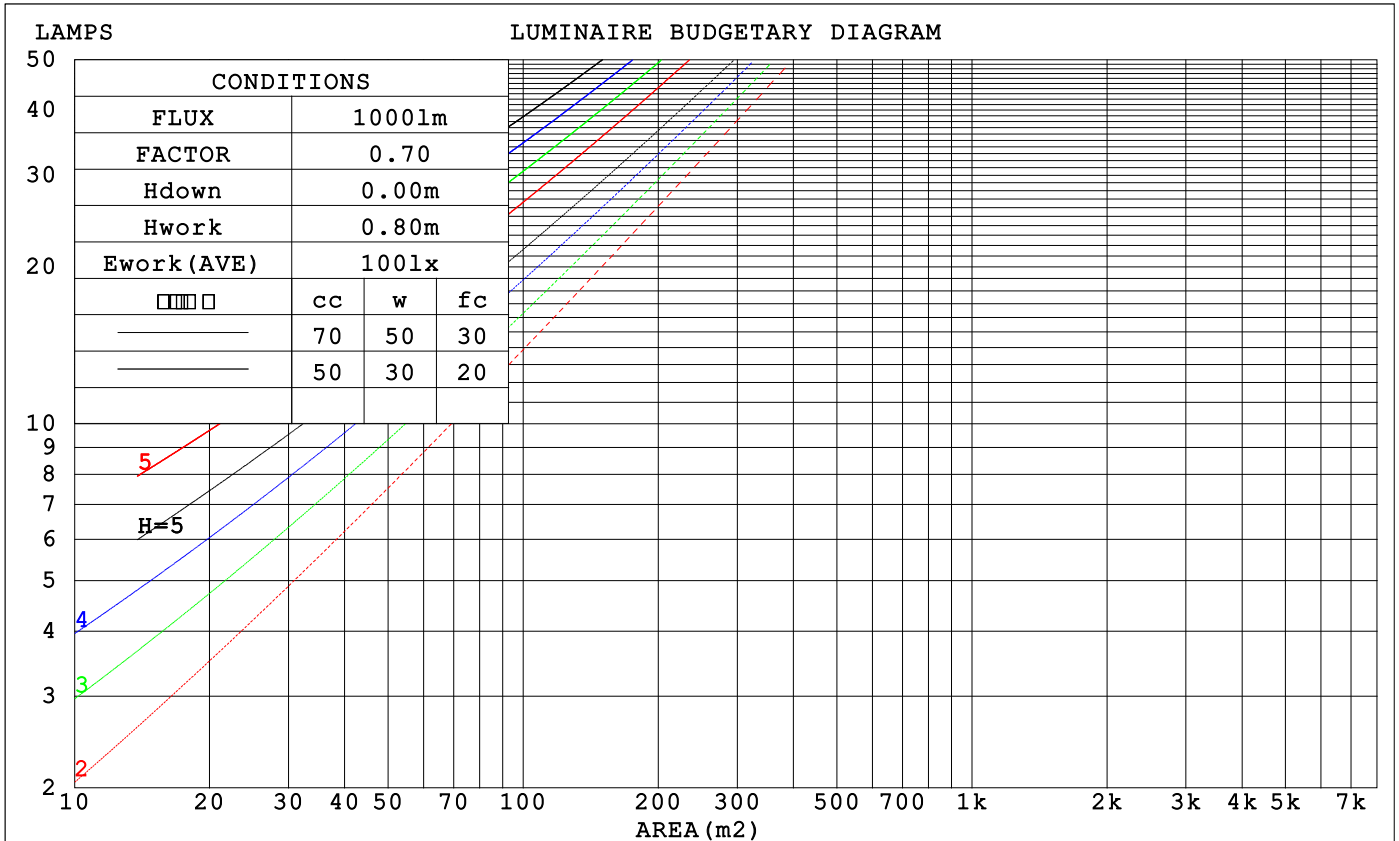


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-08-10

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	.98
1.0	1.03	.98	.94	1.00	.96	.93	.96	.92	.89	.92	.89	.86	.88	.86	.84	.81
2.0	.89	.82	.76	.87	.81	.75	.83	.78	.73	.80	.75	.71	.76	.73	.69	.67
3.0	.78	.69	.63	.76	.68	.62	.73	.66	.61	.70	.64	.59	.67	.62	.58	.56
4.0	.69	.60	.53	.67	.59	.52	.64	.57	.51	.62	.56	.50	.60	.54	.50	.47
5.0	.61	.52	.45	.60	.51	.45	.58	.50	.44	.55	.49	.43	.53	.48	.43	.41
6.0	.55	.46	.39	.54	.45	.39	.52	.44	.38	.50	.43	.38	.48	.42	.37	.35
7.0	.50	.41	.34	.49	.40	.34	.47	.39	.34	.45	.39	.33	.44	.38	.33	.31
8.0	.45	.36	.31	.44	.36	.30	.43	.35	.30	.42	.35	.30	.40	.34	.30	.28
9.0	.41	.33	.27	.41	.33	.27	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.36	.29	.24	.35	.29	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-08-10

□ 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																
1.0	.323	.183	.058	.315	.180	.057	.301	.173	.055	.288	.166	.053	.276	.160	.052	
2.0	.301	.165	.051	.294	.162	.050	.282	.157	.049	.270	.152	.047	.260	.147	.046	
3.0	.277	.148	.044	.271	.145	.044	.260	.141	.043	.250	.137	.042	.240	.133	.041	
4.0	.255	.133	.039	.250	.131	.039	.240	.127	.038	.231	.124	.037	.222	.121	.037	
5.0	.235	.120	.035	.231	.118	.034	.222	.115	.034	.213	.113	.033	.206	.110	.033	
6.0	.218	.109	.031	.213	.108	.031	.206	.105	.031	.198	.103	.030	.191	.101	.030	
7.0	.202	.100	.028	.198	.099	.028	.191	.097	.028	.185	.095	.028	.178	.093	.027	
8.0	.189	.092	.026	.185	.091	.026	.179	.089	.026	.173	.088	.025	.167	.086	.025	
9.0	.176	.085	.024	.173	.085	.024	.168	.083	.023	.162	.081	.023	.157	.080	.023	
10.0	.166	.079	.022	.163	.079	.022	.158	.077	.022	.153	.076	.022	.148	.075	.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	.202	.202	.202	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.193	.168	.145	.165	.144	.125	.113	.099	.086	.065	.057	.050	.021	.018	.016	
2.0	.185	.144	.109	.159	.124	.094	.109	.086	.065	.063	.050	.038	.020	.016	.013	
3.0	.178	.126	.085	.152	.109	.074	.105	.076	.052	.060	.044	.030	.019	.014	.010	
4.0	.170	.113	.069	.146	.098	.060	.100	.068	.042	.058	.040	.025	.019	.013	.008	
5.0	.163	.103	.058	.140	.089	.051	.096	.062	.036	.056	.036	.021	.018	.012	.007	
6.0	.156	.094	.050	.134	.082	.044	.092	.057	.031	.053	.034	.018	.017	.011	.006	
7.0	.149	.088	.045	.128	.076	.039	.088	.053	.028	.051	.031	.016	.017	.010	.005	
8.0	.142	.082	.040	.122	.071	.035	.085	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.136	.077	.037	.117	.067	.032	.081	.047	.023	.047	.028	.014	.015	.009	.005	
10.0	.130	.073	.034	.112	.063	.030	.078	.044	.021	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-08-10

□ 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	22.3	23.8	22.6	24.0	24.3	22.8	24.3	23.1	24.5	24.8
3H	23.6	25.1	24.0	25.3	25.6	24.4	25.8	24.7	26.1	26.4
4H	24.1	25.5	24.4	25.7	26.0	25.0	26.4	25.4	26.7	27.0
6H	24.4	25.6	24.7	25.9	26.3	25.5	26.7	25.8	27.0	27.3
8H	24.4	25.6	24.8	26.0	26.3	25.6	26.8	25.9	27.1	27.4
12H	24.4	25.6	24.8	25.9	26.3	25.6	26.8	26.0	27.2	27.5
4H 2H	22.9	24.3	23.3	24.6	24.9	23.3	24.7	23.7	25.0	25.2
3H	24.5	25.6	24.8	26.0	26.3	25.1	26.3	25.5	26.6	26.9
4H	25.0	26.1	25.4	26.5	26.8	25.8	26.9	26.2	27.3	27.6
6H	25.4	26.4	25.8	26.7	27.1	26.4	27.4	26.8	27.7	28.1
8H	25.5	26.4	25.9	26.8	27.2	26.6	27.5	27.0	27.9	28.3
12H	25.5	26.3	26.0	26.8	27.2	26.7	27.5	27.1	27.9	28.4
8H 4H	25.3	26.2	25.7	26.6	27.0	26.0	26.9	26.5	27.3	27.7
6H	25.8	26.5	26.2	26.9	27.4	26.7	27.4	27.2	27.9	28.3
8H	25.9	26.6	26.4	27.0	27.5	26.9	27.6	27.4	28.1	28.5
12H	26.0	26.6	26.5	27.0	27.6	27.1	27.7	27.6	28.2	28.7
12H 4H	25.3	26.1	25.8	26.5	27.0	26.0	26.8	26.5	27.2	27.7
6H	25.8	26.5	26.3	26.9	27.4	26.7	27.4	27.2	27.8	28.3
8H	26.0	26.6	26.5	27.0	27.5	27.0	27.6	27.5	28.0	28.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 3083 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.9)
 Area: 0.018 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-08-10

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:

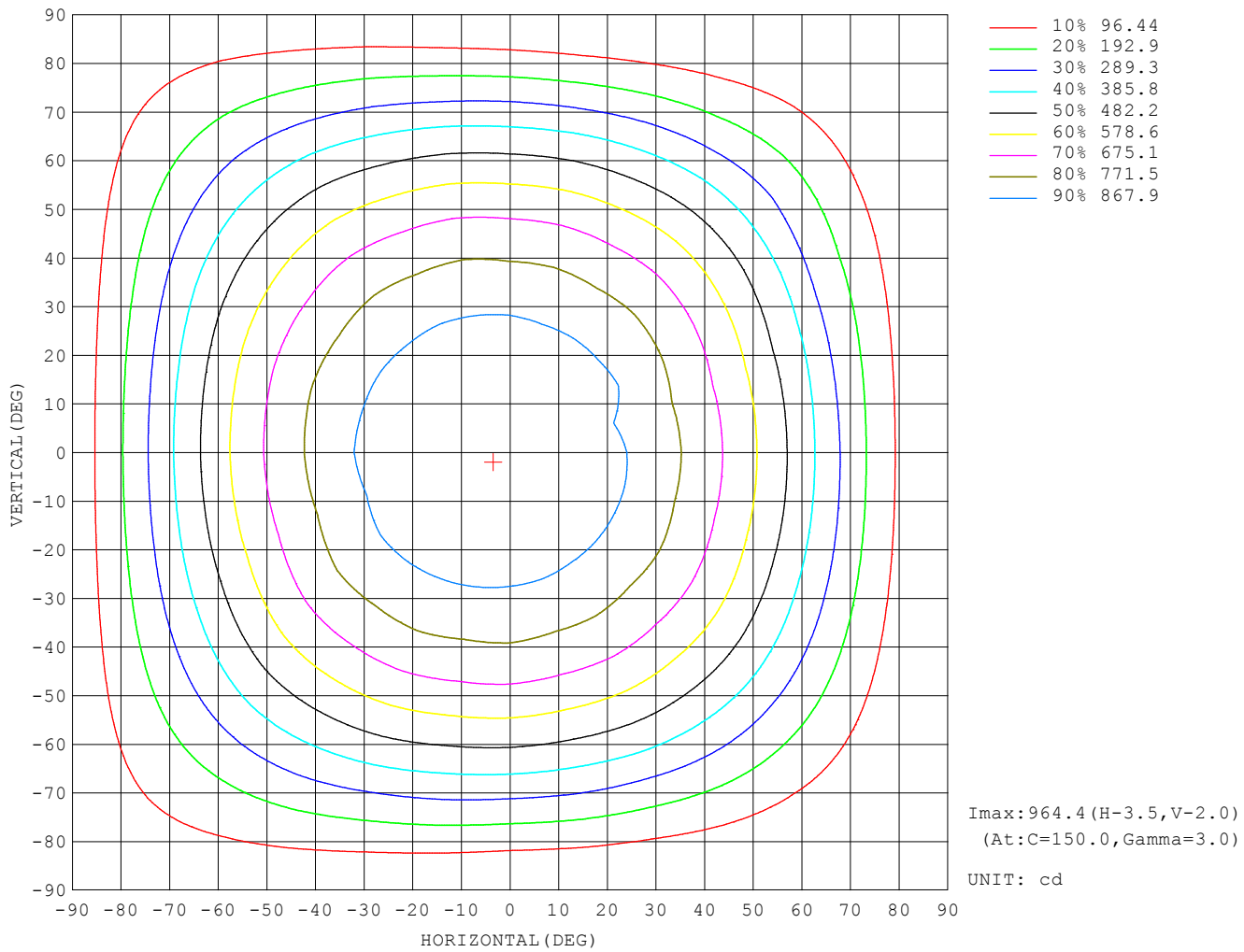
UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	55	44	36	55	43	36	53	43	36	30
0.80	66	54	46	64	53	46	62	52	45	38
1.00	74	62	55	73	62	55	70	63	54	47
1.25	81	70	63	80	69	62	77	68	61	54
1.50	86	76	69	85	75	68	81	73	67	59
2.00	93	84	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	99	92	87	94	89	84	75
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	100	97	100	97	93	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: 2023-08-10

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:

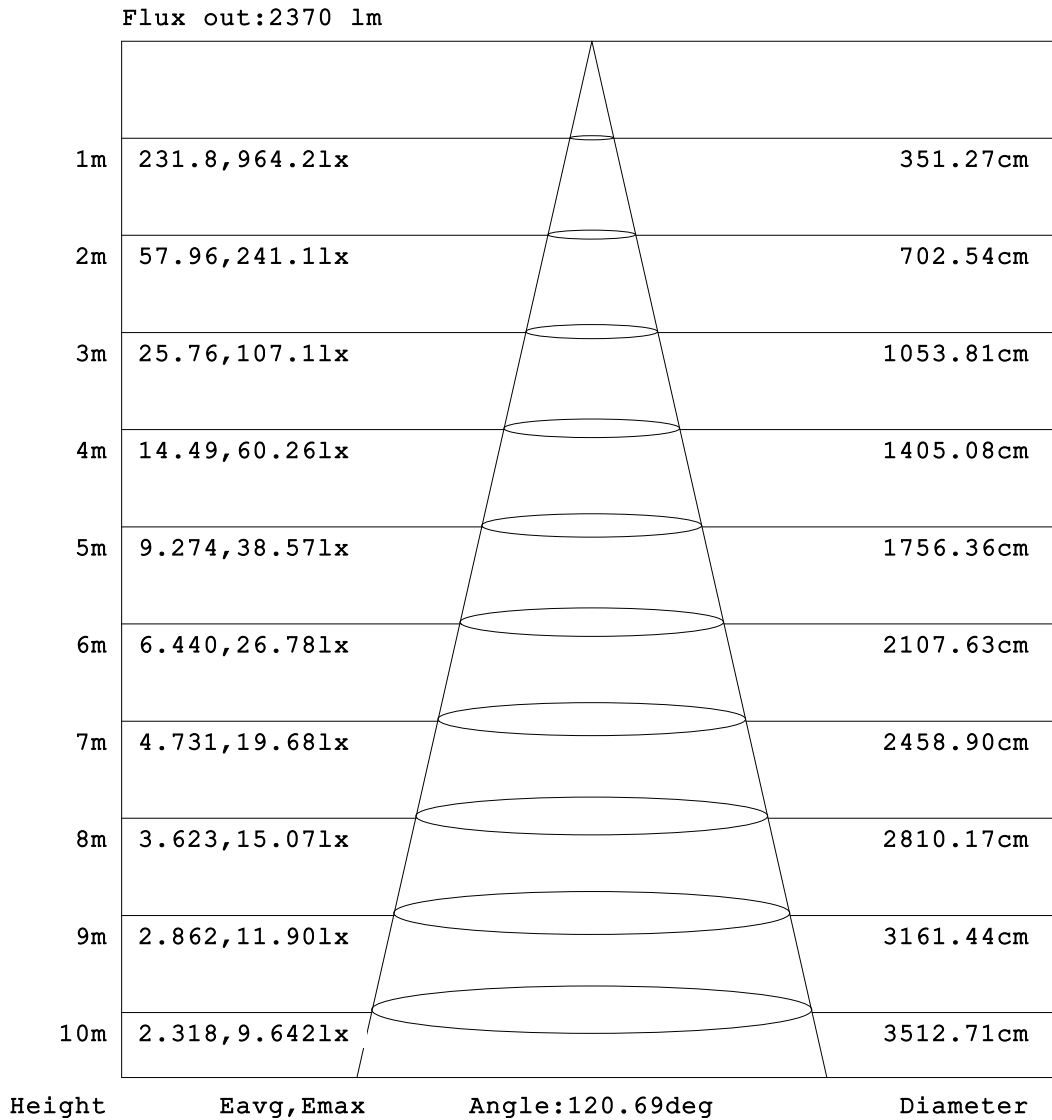
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-08-10

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

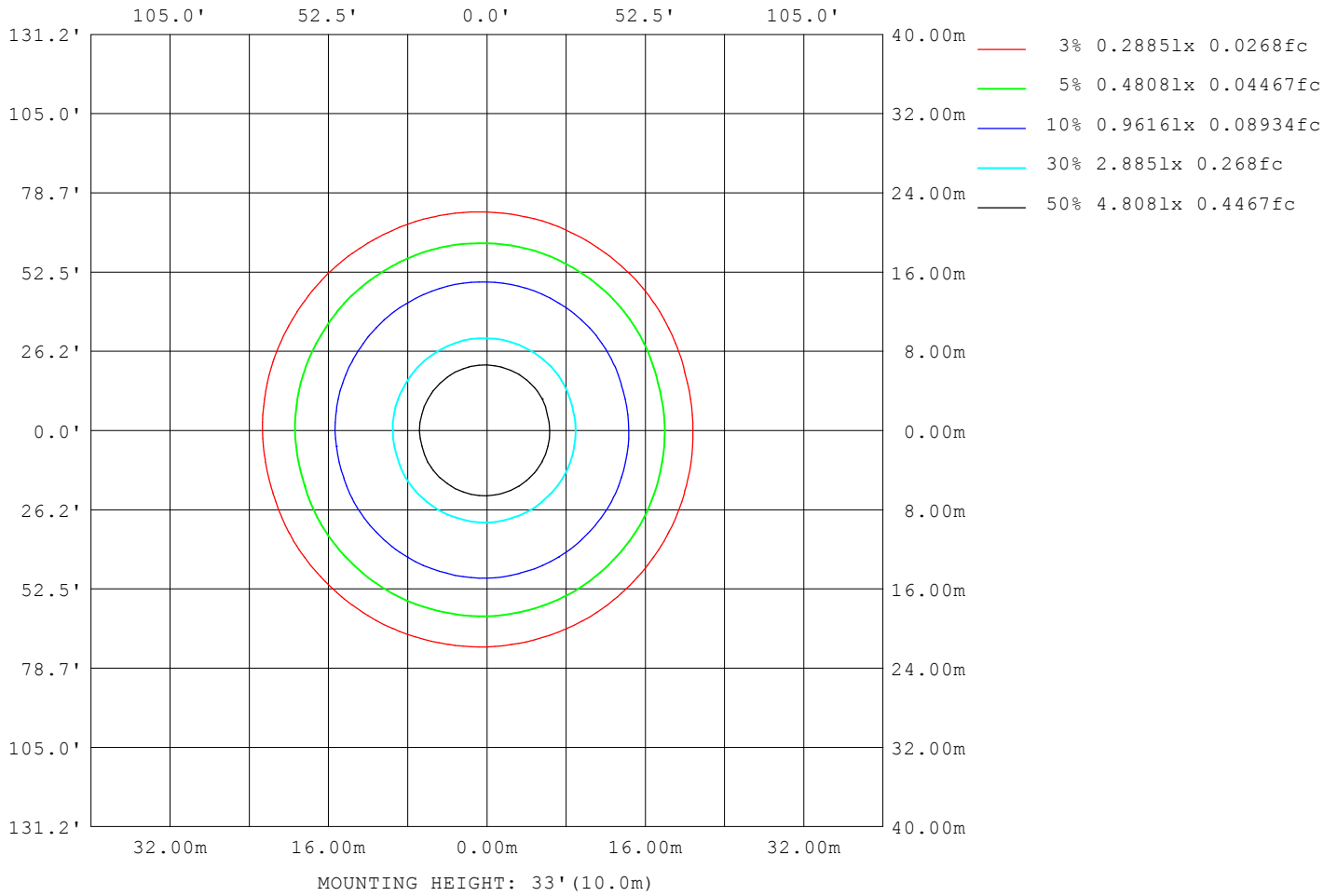


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-08-10

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: 2023-08-10

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: 20g
SPEC.: 2835 320LED	DIM.: 1000*18*1.2MM	SERIAL No.: 20230808003
MFR.: EVERFINE	SUR.: 1000*18MM	Shielding Angle:

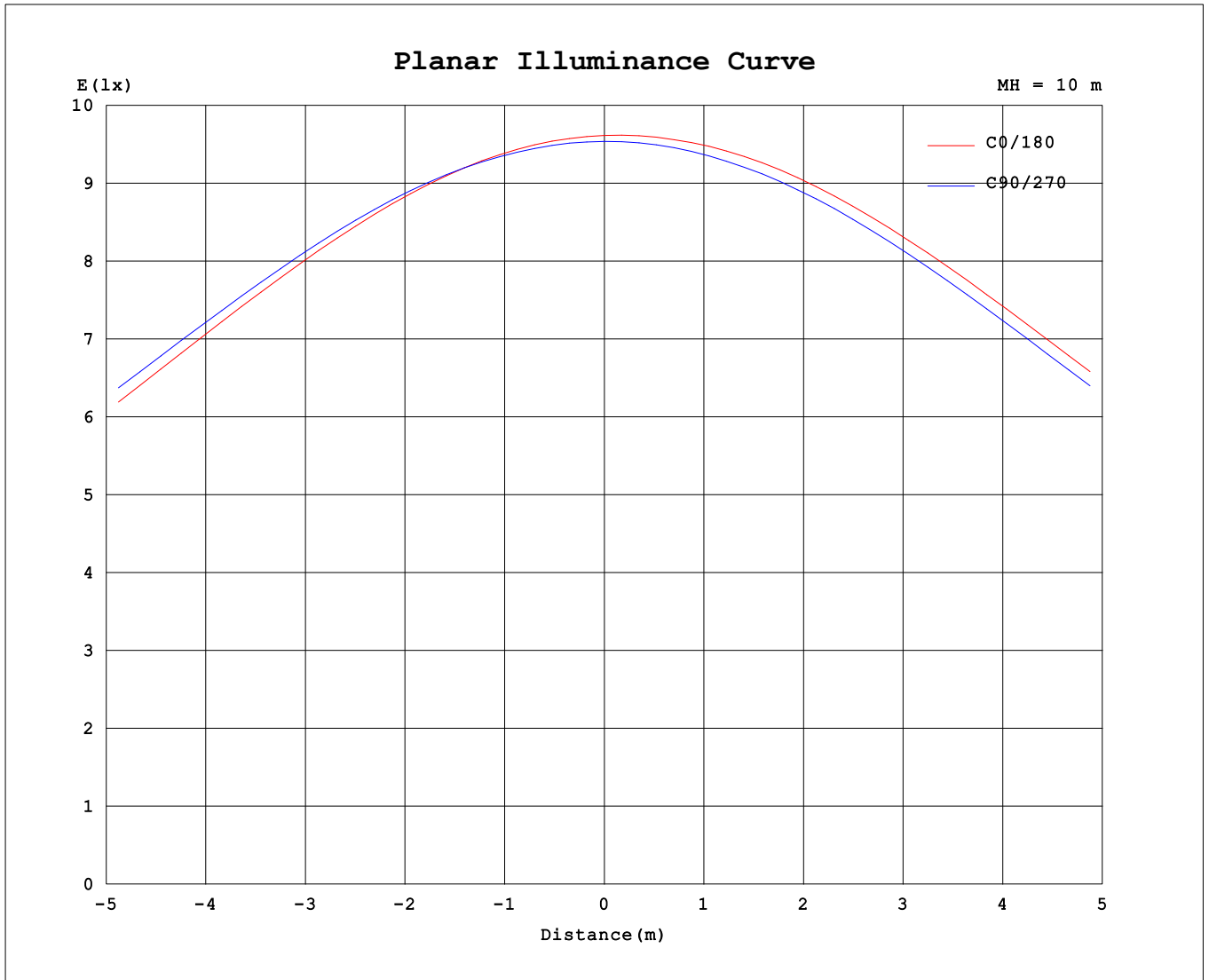
AvgL	cd/m2
L_0~180 (65) av	52626
L_0~180 (75) av	47339
L_0~180 (85) av	42190
L_90~270 (65) av	54372
L_90~270 (75) av	48644
L_90~270 (85) av	37018
L_45 (65) av	53723
L_45 (75) av	48003
L_45 (85) av	40567

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-08-10

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: 2023-08-10

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	962	960	957	954	954	954	954	953	956	958	964	952	962	960	957	954	954	954	954
5	954	954	951	949	949	950	951	951	955	958	964	955	963	961	957	954	953	952	952
10	941	942	940	939	940	942	944	945	950	954	960	952	960	957	953	949	948	946	945
15	921	922	922	922	924	927	930	933	938	943	949	942	951	947	943	939	937	934	932
20	894	897	897	899	901	907	910	914	920	925	932	926	935	931	927	922	920	916	913
25	861	864	866	869	873	879	884	889	895	901	908	902	912	908	904	899	897	892	887
30	820	826	828	833	837	846	851	858	864	871	877	872	882	878	875	869	866	861	855
35	774	773	784	783	795	798	811	819	825	833	839	835	845	841	838	832	830	823	817
40	719	720	732	733	746	750	763	766	779	781	793	784	794	797	788	788	778	777	764
45	658	660	672	676	689	695	708	712	725	729	740	732	743	745	737	736	726	724	711
50	590	592	604	611	624	631	644	650	663	668	679	673	684	686	679	677	667	664	650
55	514	517	529	537	551	560	573	579	593	599	609	605	616	619	612	610	599	595	581
60	432	435	447	456	471	480	494	502	515	522	532	530	542	544	538	535	524	518	504
65	341	347	357	369	384	394	407	416	430	436	448	448	459	461	456	452	441	433	420
70	251	257	264	278	288	304	312	326	335	347	355	360	371	372	367	362	352	339	329
75	163	168	174	186	196	211	219	233	241	253	260	268	278	277	275	268	259	246	235
80	85.0	88.9	93.0	102	109	121	128	141	150	161	168	177	186	185	183	175	167	154	142
85	30.3	32.6	35.4	39.5	42.5	48.4	51.8	62.9	70.5	80.9	87.5	96.7	102	101	99.2	92.3	85.4	73.1	64.4
90	7.51	8.04	8.30	8.98	8.68	9.22	6.59	14.9	19.3	25.7	33.0	39.8	39.8	39.2	38.2	34.7	29.1	21.2	12.7
95	3.93	3.98	3.89	3.78	3.67	3.63	3.70	4.02	4.50	6.16	10.7	16.5	11.8	11.5	10.8	9.11	7.70	5.76	3.87
100	3.95	3.95	3.94	3.91	3.89	3.86	3.86	3.86	3.60	3.77	6.81	11.9	4.80	4.64	4.45	4.46	4.75	4.47	4.00
105	4.35	4.37	4.39	4.42	4.47	4.44	4.39	4.20	4.02	3.89	6.12	11.5	3.91	3.97	4.03	4.20	4.48	4.40	4.51
110	4.91	4.93	4.97	5.01	5.08	5.06	5.04	4.83	4.63	4.42	6.23	11.6	4.33	4.39	4.49	4.66	4.88	5.02	5.17
115	5.50	5.50	5.55	5.61	5.66	5.67	5.66	5.46	5.25	5.03	6.33	11.9	4.89	4.96	5.07	5.26	5.44	5.64	5.79
120	6.08	6.07	6.13	6.18	6.23	6.25	6.25	6.06	5.85	5.63	6.54	11.8	5.46	5.54	5.66	5.86	6.03	6.24	6.38
125	6.65	6.64	6.73	6.75	6.79	6.81	6.81	6.64	6.44	6.22	6.86	11.2	6.04	6.13	6.25	6.45	6.61	6.81	6.94
130	7.23	7.23	7.30	7.32	7.36	7.37	7.37	7.22	7.03	6.81	7.18	11.2	6.61	6.71	6.83	7.02	7.18	7.37	7.49
135	7.79	7.82	7.86	7.88	7.92	7.93	7.93	7.79	7.61	7.40	7.45	10.4	7.17	7.28	7.39	7.58	7.73	7.92	8.02
140	8.33	8.38	8.40	8.42	8.45	8.46	8.47	8.34	8.18	7.98	7.84	10.2	7.74	7.84	7.95	8.13	8.27	8.44	8.53
145	8.84	8.92	8.93	8.93	8.96	8.97	8.99	8.88	8.73	8.55	8.43	9.85	8.30	8.39	8.49	8.66	8.79	8.94	9.02
150	9.34	9.43	9.43	9.42	9.45	9.46	9.47	9.38	9.25	9.11	9.05	9.55	8.85	8.94	9.02	9.17	9.28	9.42	9.49
155	9.83	9.89	9.90	9.87	9.89	9.91	9.91	9.84	9.74	9.62	9.67	9.61	9.40	9.45	9.52	9.65	9.74	9.87	9.92
160	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.1	10.3	10.3	9.94	9.94	10.00	10.1	10.2	10.3	10.3
165	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.6	10.6	10.9	11.0	10.5	10.4	10.5	10.5	10.6	10.7	10.7
170	11.1	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.6	11.9	10.9	10.8	10.9	10.9	11.0	11.0	11.0
175	11.3	11.3	11.3	11.2	11.2	11.3	11.3	11.3	11.3	11.3	12.1	12.7	11.3	11.2	11.2	11.2	11.2	11.2	11.3
180	11.5	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.5	12.5	13.1	11.5	11.4	11.4	11.4	11.4	11.4	11.4

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-08-10

□ 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	953	956	958	964	952														
5	950	953	954	959	944														
10	942	943	944	948	932														
15	928	928	927	930	911														
20	907	907	904	906	881														
25	881	878	875	875	850														
30	847	844	839	837	813														
35	807	796	795	785	768														
40	760	748	745	732	715														
45	705	693	687	673	657														
50	643	630	622	605	589														
55	573	558	548	531	511														
60	495	479	466	448	428														
65	409	392	377	360	343														
70	314	299	281	269	224														
75	219	204	188	180	163														
80	128	115	104	99.1	89.1														
85	52.4	46.3	41.9	38.0	35.3														
90	12.8	13.3	11.6	11.9	11.2														
95	5.99	6.57	6.13	5.77	5.80														
100	4.01	5.31	5.06	4.76	5.24														
105	4.73	4.84	4.89	4.76	5.58														
110	5.19	5.22	5.20	5.26	6.22														
115	5.80	5.77	5.80	5.86	6.91														
120	6.38	6.34	6.39	6.46	7.60														
125	6.94	6.90	6.96	7.06	8.31														
130	7.49	7.46	7.53	7.65	9.07														
135	8.03	8.00	8.08	8.21	9.94														
140	8.54	8.52	8.61	8.75	10.8														
145	9.03	9.01	9.11	9.27	11.5														
150	9.50	9.48	9.59	9.76	12.1														
155	9.93	9.93	10.0	10.2	12.8														
160	10.3	10.3	10.4	10.6	13.3														
165	10.7	10.7	10.8	11.0	13.8														
170	11.0	11.0	11.1	11.3	14.0														
175	11.3	11.3	11.4	11.6	13.3														
180	11.4	11.4	11.5	11.7	13.2														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-08-10

□ 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: