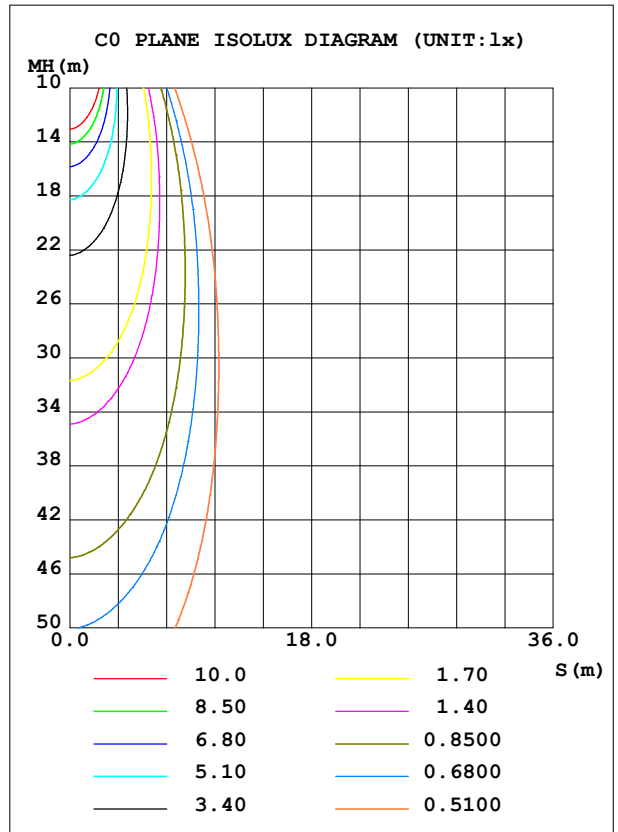
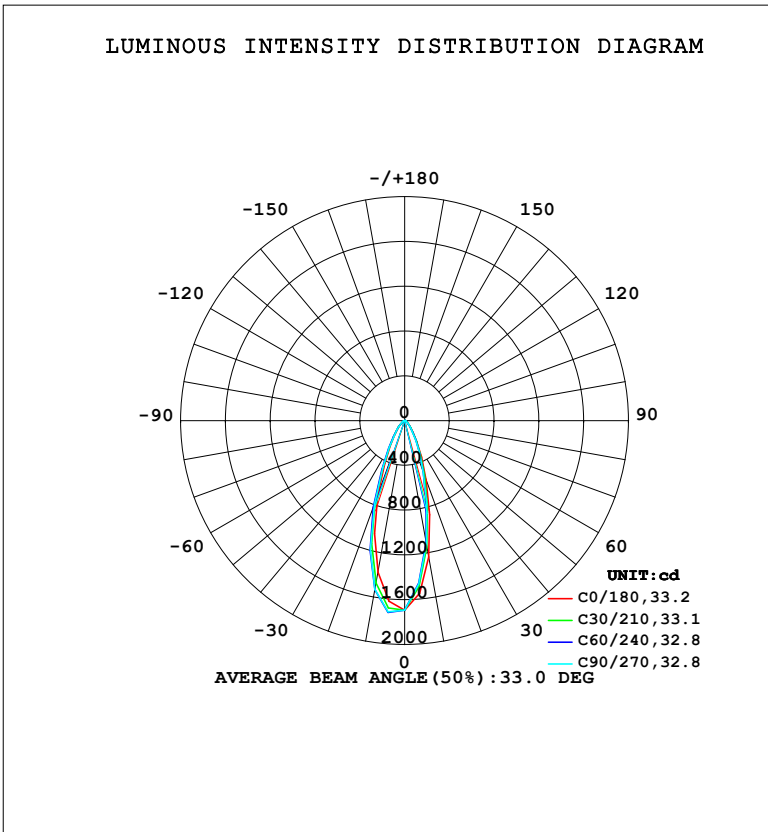


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	343S	Imax (cd)	1719	S/MH (C0/180)	0.58
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	0.61
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	793.42	η UP, DN (C0-180)	0.0,44.7
NOMINAL FLUX (lm)	793.423	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,55.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	219.5	η down (%)	100.0	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [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	1236	1125	1119	1236	1378	1502	1531	1407	0- 10	143.2	143.2	18,18
20	566.8	504.2	490.5	575.0	707.2	798.9	791.0	670.8	10- 20	268.0	411.2	51.8,51.8
30	222.8	209.8	197.2	217.3	258.9	280.1	274.4	244.1	20- 30	187.4	598.6	75.4,75.4
40	87.00	84.24	81.14	88.80	105.3	113.3	107.6	94.42	30- 40	97.12	695.7	87.7,87.7
50	43.03	41.93	39.24	39.88	42.75	45.79	47.28	45.30	40- 50	52.33	748.0	94.3,94.3
60	20.29	19.54	18.41	18.42	18.92	19.54	20.17	20.36	50- 60	26.31	774.3	97.6,97.6
70	8.312	8.117	6.865	7.889	8.385	8.742	8.781	8.512	60- 70	12.88	787.2	99.2,99.2
80	3.114	2.345	1.592	2.224	2.955	2.491	2.107	2.563	70- 80	5.302	792.5	99.9,99.9
90	0	0	0	0	0.0120	0.0240	0.0060	0.0181	80- 90	0.9008	793.4	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 725.75 lm

%lum = 91.5%

%lamp = 91.5%

Conical surface Flux(130deg): 782.05 lm

%lum = 98.6%

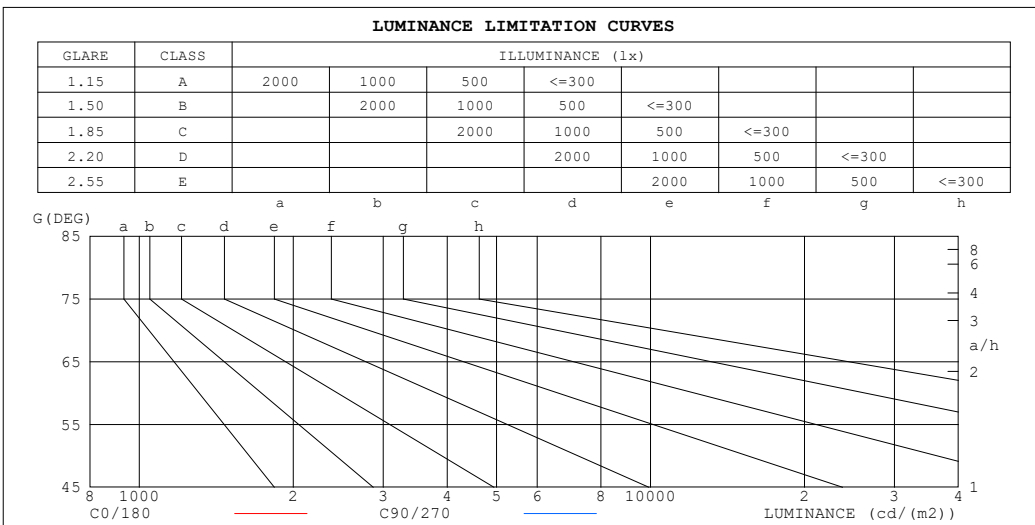
%lamp = 98.6%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	127	4
80	181	91
75	207	157
70	245	200
65	292	266
60	409	367
55	514	466
50	674	609
45	872	823

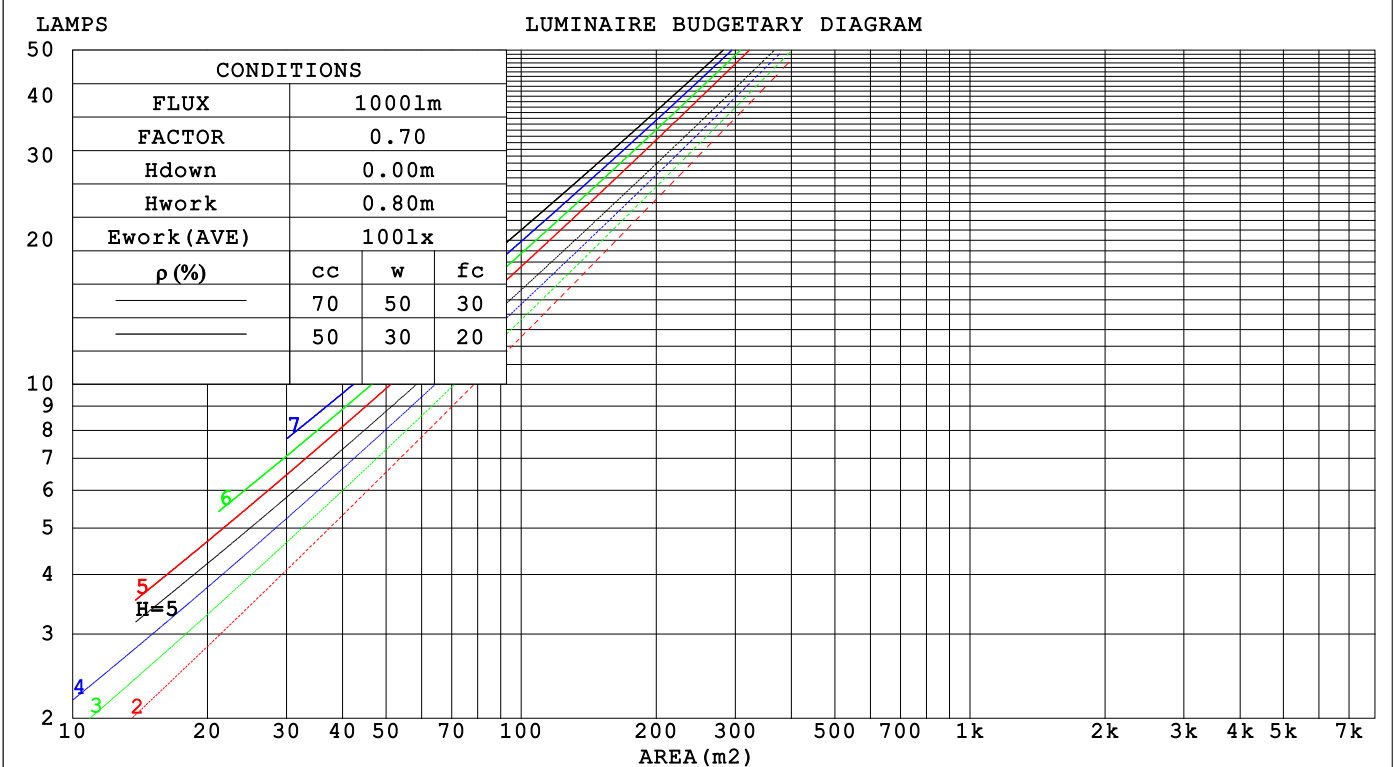
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.00	.98	.97	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.85	.88	.86	.83	.82
4.0	.91	.86	.81	.90	.85	.81	.88	.83	.80	.86	.82	.79	.84	.81	.78	.77
5.0	.86	.80	.76	.85	.80	.76	.83	.78	.75	.81	.77	.74	.80	.76	.74	.72
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.71	.77	.73	.70	.76	.73	.70	.68
7.0	.77	.71	.67	.76	.71	.67	.75	.70	.67	.74	.70	.66	.73	.69	.66	.65
8.0	.73	.68	.64	.73	.67	.64	.72	.67	.63	.71	.66	.63	.70	.66	.63	.62
9.0	.70	.64	.61	.69	.64	.60	.68	.64	.60	.68	.63	.60	.67	.63	.60	.59
10.0	.67	.61	.58	.66	.61	.58	.65	.61	.57	.65	.60	.57	.64	.60	.57	.56



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz								
Lamp Flux:793.423x1 lm								
NAME:			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: EVERFINE			SUR.:			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	.177	.100	.032	.170	.097	.031	.157	.090	.029	.146	.084	.027	.135	.078	.025	
2.0	.168	.092	.028	.162	.089	.028	.152	.084	.026	.142	.080	.025	.133	.075	.024	
3.0	.159	.084	.025	.154	.082	.025	.145	.079	.024	.137	.075	.023	.129	.071	.022	
4.0	.150	.078	.023	.146	.076	.023	.138	.073	.022	.131	.070	.021	.124	.067	.021	
5.0	.142	.072	.021	.138	.071	.021	.132	.068	.020	.125	.066	.020	.119	.064	.019	
6.0	.134	.067	.019	.131	.066	.019	.125	.064	.019	.120	.062	.018	.115	.060	.018	
7.0	.128	.063	.018	.125	.062	.018	.120	.061	.017	.115	.059	.017	.110	.057	.017	
8.0	.122	.059	.017	.119	.059	.017	.115	.057	.016	.110	.056	.016	.106	.054	.016	
9.0	.116	.056	.016	.114	.055	.016	.110	.054	.015	.106	.053	.015	.102	.052	.015	
10.0	.111	.053	.015	.109	.053	.015	.105	.052	.015	.102	.051	.014	.098	.050	.014	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.132	.099	.073	.114	.085	.063	.078	.059	.045	.045	.035	.026	.015	.011	.009	
5.0	.123	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.115	.078	.051	.099	.067	.044	.068	.047	.031	.040	.028	.019	.013	.009	.006	
7.0	.109	.070	.043	.093	.061	.037	.065	.043	.026	.037	.025	.016	.012	.008	.005	
8.0	.103	.064	.037	.088	.055	.032	.061	.039	.023	.036	.023	.014	.011	.007	.004	
9.0	.097	.058	.032	.084	.051	.028	.058	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.092	.054	.028	.080	.047	.025	.055	.033	.017	.032	.019	.010	.010	.006	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz										
Lamp Flux:793.423x1 lm										
NAME:			TYPE:				WEIGHT:			
SPEC.:			DIM.:				SERIAL No.:			
MFR.: EVERFINE			SUR.:				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	7.0	7.9	7.3	8.1	8.3	6.6	7.6	6.9	7.7	7.9
3H	7.3	8.2	7.6	8.4	8.6	6.9	7.7	7.1	7.9	8.1
4H	7.4	8.2	7.7	8.4	8.7	6.9	7.7	7.2	7.9	8.2
6H	7.5	8.2	7.8	8.5	8.7	6.9	7.6	7.2	7.9	8.1
8H	7.5	8.2	7.8	8.5	8.7	6.8	7.6	7.1	7.8	8.1
12H	7.5	8.1	7.8	8.4	8.7	6.8	7.5	7.1	7.8	8.0
4H 2H	7.1	7.9	7.4	8.1	8.3	6.7	7.5	7.0	7.8	8.0
3H	7.5	8.2	7.8	8.5	8.7	7.1	7.8	7.4	8.0	8.3
4H	7.7	8.3	8.0	8.6	8.9	7.2	7.8	7.5	8.1	8.4
6H	7.8	8.4	8.2	8.7	9.0	7.2	7.7	7.5	8.0	8.4
8H	7.8	8.3	8.2	8.7	9.0	7.1	7.6	7.5	8.0	8.3
12H	7.8	8.2	8.2	8.6	9.0	7.1	7.5	7.5	7.9	8.3
8H 4H	7.7	8.2	8.0	8.5	8.9	7.2	7.7	7.6	8.0	8.4
6H	7.8	8.2	8.2	8.6	9.0	7.2	7.6	7.6	8.0	8.4
8H	7.8	8.2	8.2	8.6	9.0	7.1	7.5	7.6	7.9	8.3
12H	7.8	8.1	8.3	8.6	9.0	7.1	7.4	7.5	7.8	8.3
12H 4H	7.6	8.1	8.0	8.5	8.8	7.1	7.6	7.5	8.0	8.4
6H	7.8	8.1	8.2	8.5	9.0	7.1	7.5	7.6	7.9	8.3
8H	7.8	8.1	8.2	8.5	9.0	7.1	7.4	7.5	7.8	8.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.9 / - 1.4					+ 1.1 / - 1.7				
1.5H	+ 1.3 / - 1.0					+ 1.3 / - 1.2				
2.0H	+ 2.3 / - 1.9					+ 2.4 / - 2.1				

CIE Pub.117, 793.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.8)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

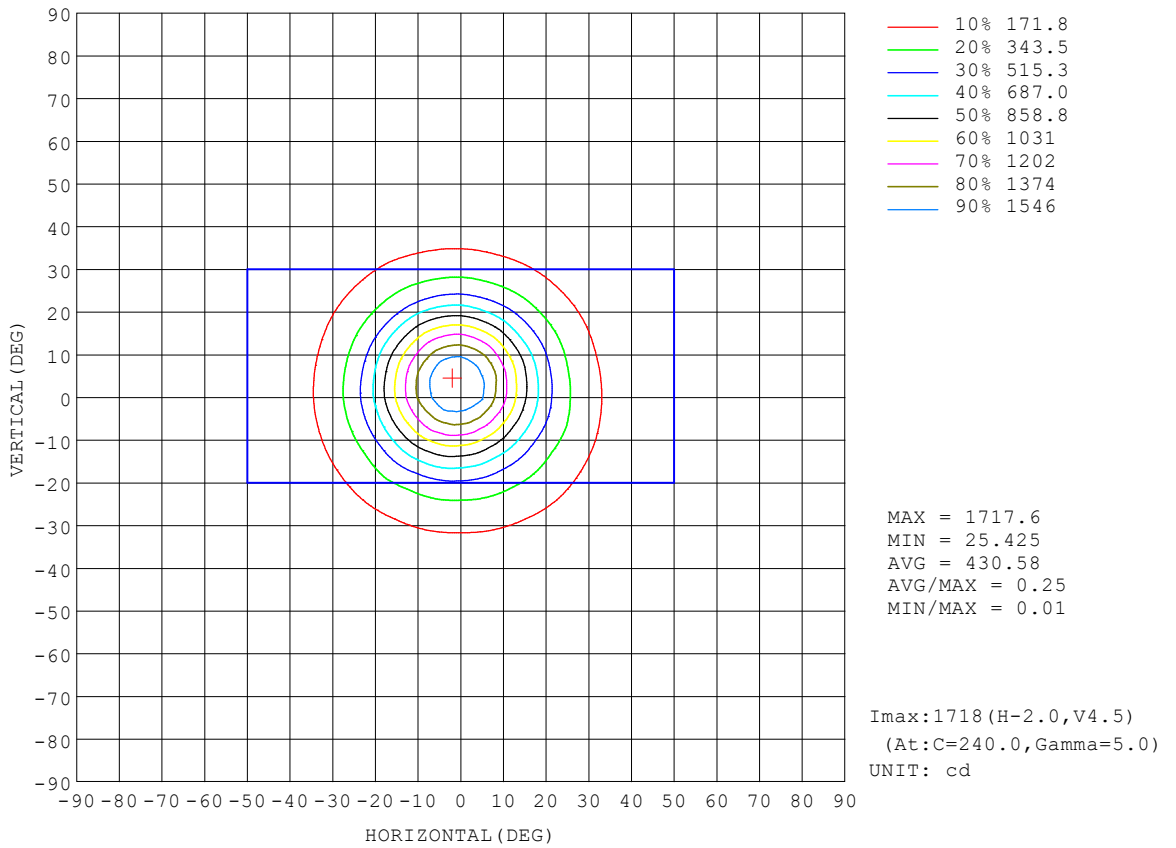
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	77	73	83	77	73	82	76	72	69
0.80	92	85	81	91	85	81	90	84	80	76
1.00	97	91	86	96	90	86	94	90	86	81
1.25	101	95	92	100	95	91	98	94	90	86
1.50	104	99	95	103	98	95	101	97	94	89
2.00	107	103	99	106	102	98	103	100	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	106	103	101	94
4.00	113	110	108	111	108	106	107	105	104	96
5.00	114	112	110	112	110	108	108	107	105	97
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:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

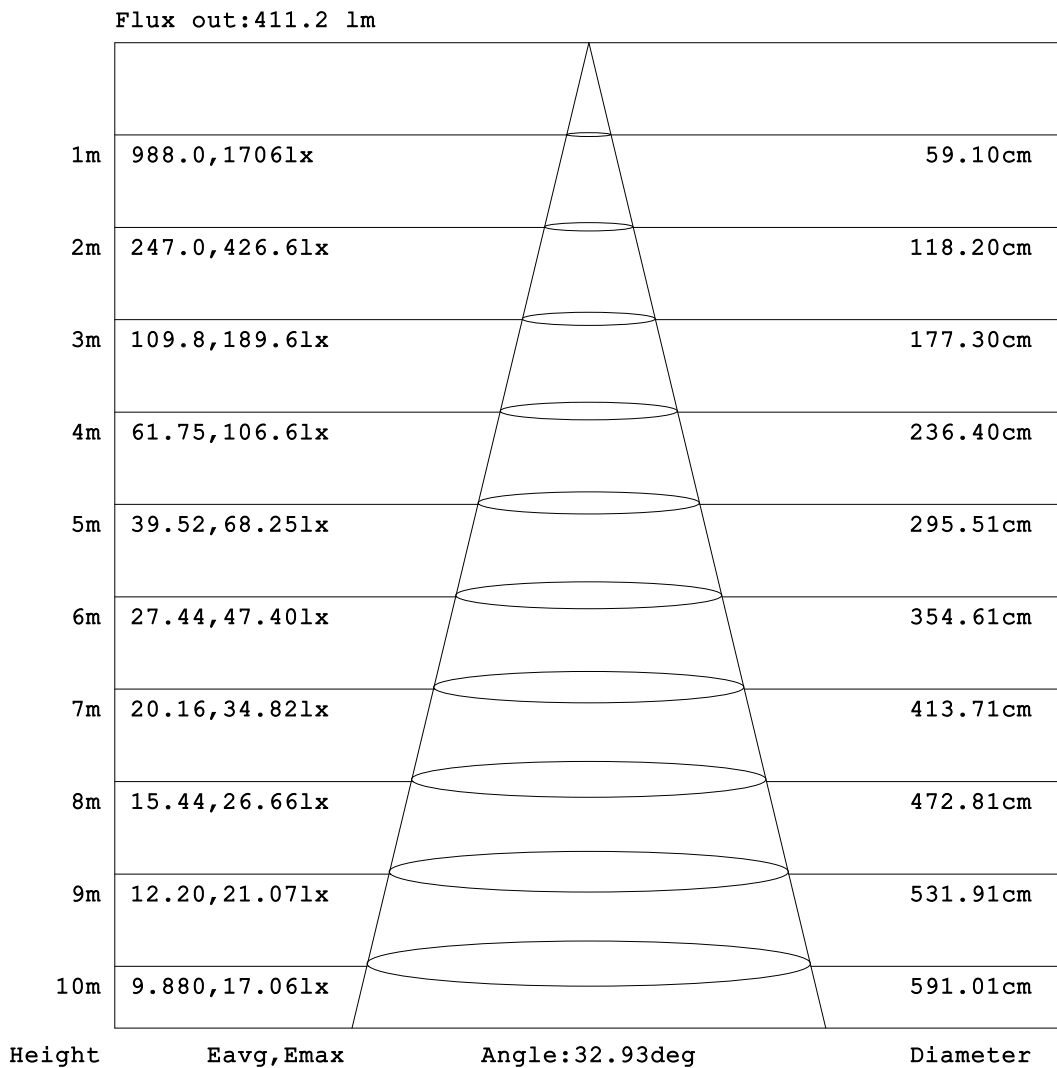


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



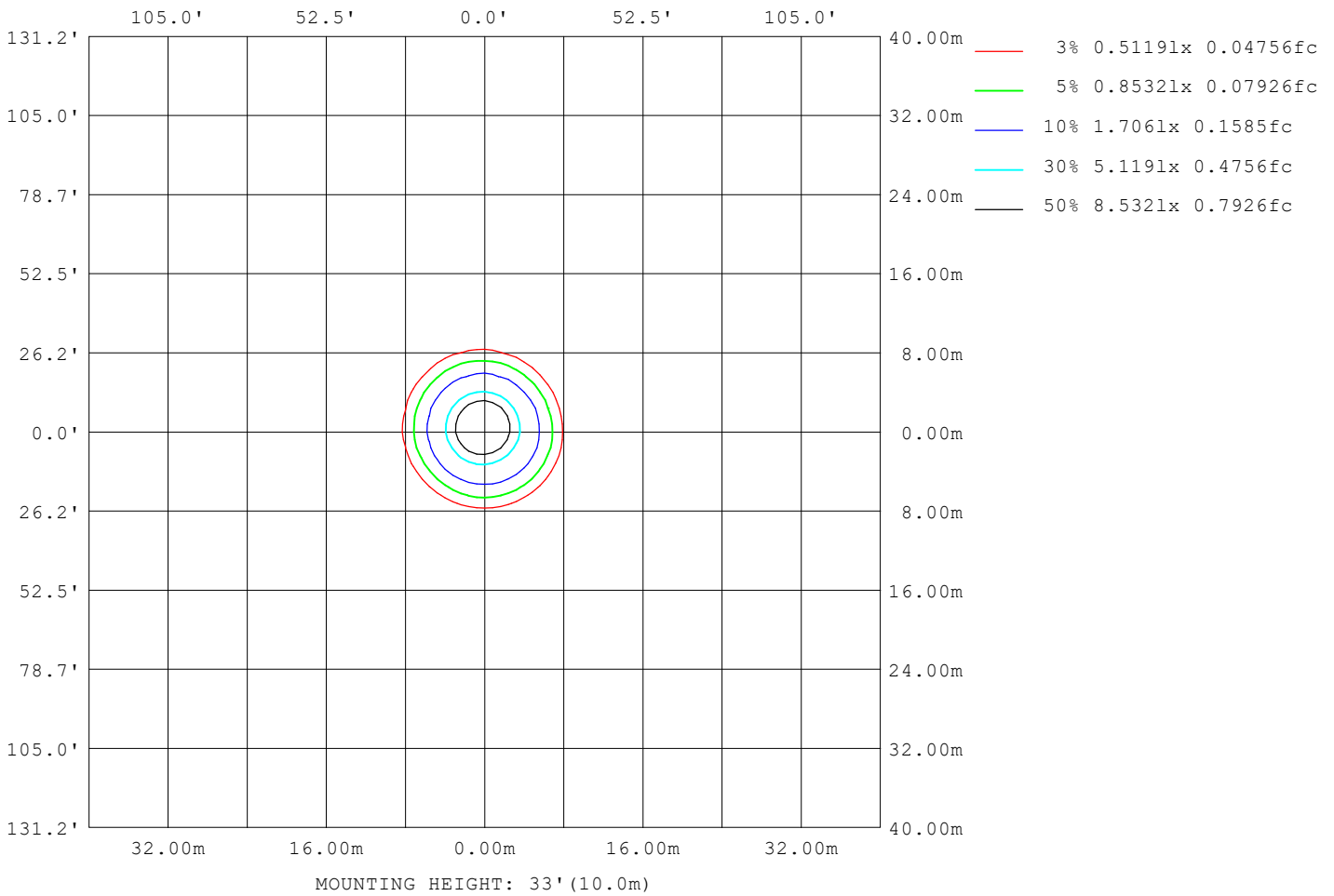
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-01-22

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

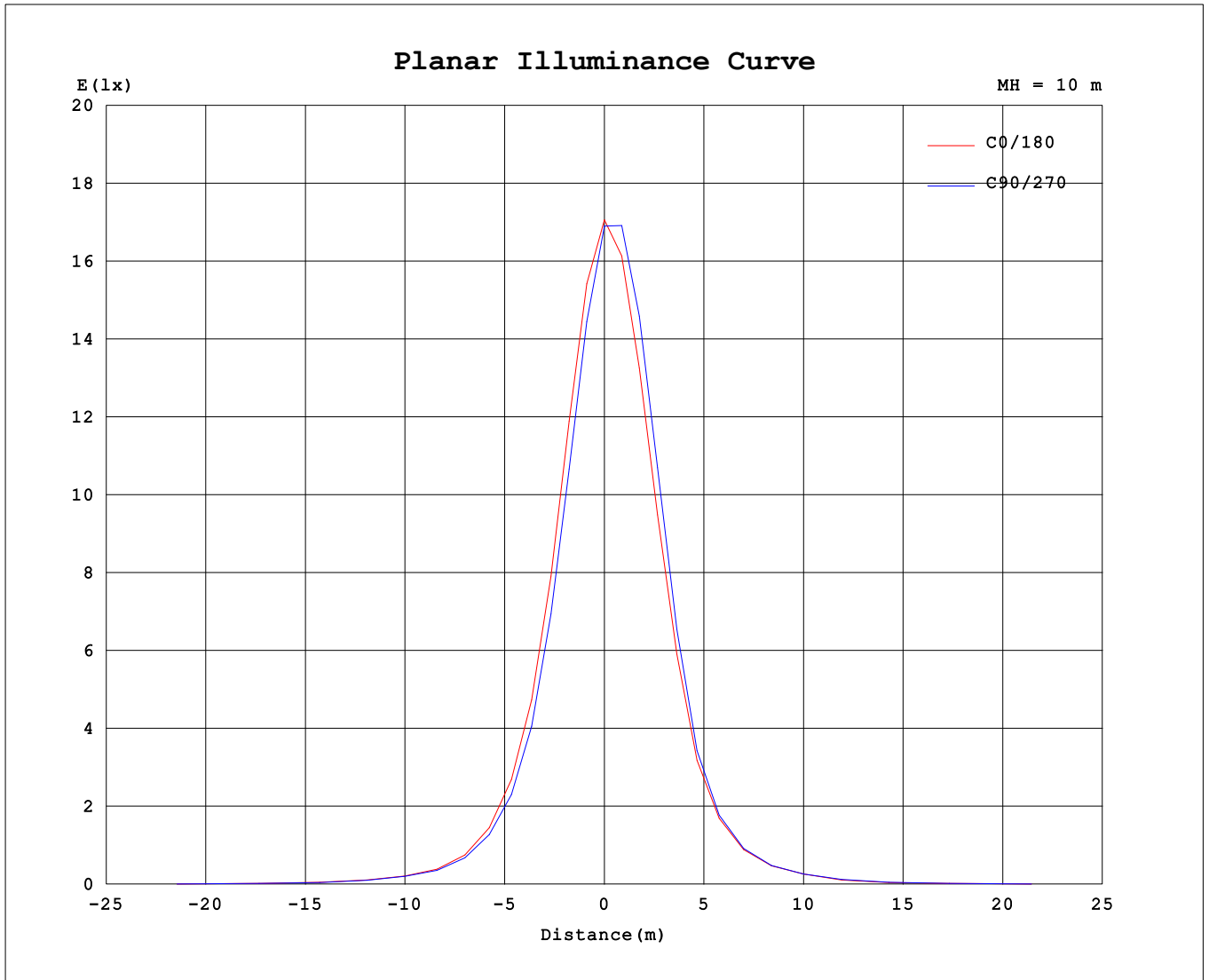
AvgL	cd/m2
L_0~180 (65) av	290
L_0~180 (75) av	196
L_0~180 (85) av	131
L_90~270 (65) av	288
L_90~270 (75) av	165
L_90~270 (85) av	9
L_45 (65) av	290
L_45 (75) av	186
L_45 (85) av	34

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [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: 2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	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	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694	1694
5	1548	1519	1487	1472	1457	1461	1465	1485	1502	1533	1559	1593	1620	1645	1679	1700	1719	1717	1715
10	1236	1194	1147	1125	1105	1111	1119	1151	1184	1236	1278	1332	1378	1421	1474	1502	1534	1533	1531
15	872	830	785	766	751	761	772	808	841	892	937	996	1046	1085	1138	1165	1200	1194	1190
20	567	545	518	504	487	488	491	513	536	575	609	660	707	738	781	799	822	807	791
25	359	359	335	328	314	314	311	323	332	364	369	398	425	444	465	472	482	471	462
30	223	221	213	210	201	200	197	202	205	217	226	243	259	267	278	280	286	278	274
35	137	137	134	132	127	125	124	126	127	134	141	152	161	167	173	175	177	171	168
40	87.0	87.2	85.1	84.2	82.5	81.7	81.1	82.9	84.6	88.8	92.9	99.4	105	108	113	113	114	111	108
45	61.2	60.9	59.8	59.5	58.4	58.2	58.3	59.9	61.1	63.5	66.0	70.0	73.9	76.2	79.0	78.7	78.9	76.7	75.0
50	43.0	43.0	42.1	41.9	40.8	40.2	39.2	39.7	39.3	39.9	39.9	41.3	42.7	43.6	45.9	45.8	47.5	46.8	47.3
55	29.2	29.1	28.7	28.5	27.8	27.4	26.8	26.3	26.0	26.0	25.9	26.2	26.7	26.9	27.5	27.4	27.8	27.8	28.3
60	20.3	20.3	19.7	19.5	19.0	18.7	18.4	18.5	18.2	18.4	18.4	18.6	18.9	19.0	19.6	19.5	20.0	19.8	20.2
65	12.2	12.2	12.0	11.9	11.6	11.6	11.3	11.4	11.4	11.7	11.8	12.0	12.3	12.4	12.8	12.8	13.0	12.9	13.1
70	8.31	8.31	8.14	8.12	7.62	7.23	6.87	7.10	7.42	7.89	7.96	8.22	8.39	8.51	8.77	8.74	8.88	8.73	8.78
75	5.31	5.36	5.28	4.96	4.50	4.23	4.07	4.16	4.30	4.57	4.77	4.80	4.82	4.84	4.93	4.78	4.58	4.44	4.45
80	3.11	3.08	2.80	2.35	1.95	1.68	1.59	1.65	1.89	2.22	2.62	2.88	2.96	2.97	2.75	2.49	2.28	2.16	2.11
85	1.10	0.81	0.45	0.16	0.04	0.00	0.04	0.00	0.04	0.14	0.49	0.88	1.18	1.00	0.68	0.47	0.25	0.20	0.13
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.01	0.01

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-22

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.0599A P:7.2469W PF:0.5490 Freq:50.00Hz Lamp Flux:793.423x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345													
0	1694	1694	1694	1694	1694													
5	1694	1678	1650	1625	1585													
10	1499	1470	1407	1357	1291													
15	1147	1113	1046	993	924													
20	747	719	671	642	599													
25	437	428	408	396	373													
30	261	257	244	239	228													
35	158	155	148	145	138													
40	102	98.9	94.4	91.6	87.5													
45	71.5	69.8	66.9	64.7	62.1													
50	46.0	46.3	45.3	44.9	43.6													
55	28.2	28.8	28.9	29.4	29.2													
60	20.0	20.4	20.4	20.7	20.3													
65	12.8	12.8	12.7	12.7	12.4													
70	8.61	8.66	8.51	8.49	8.32													
75	4.51	4.72	4.93	5.18	5.25													
80	2.17	2.31	2.56	2.88	3.12													
85	0.19	0.22	0.43	0.58	0.88													
90	0.02	0.01	0.02	0.01	0.01													

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-01-22

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks: