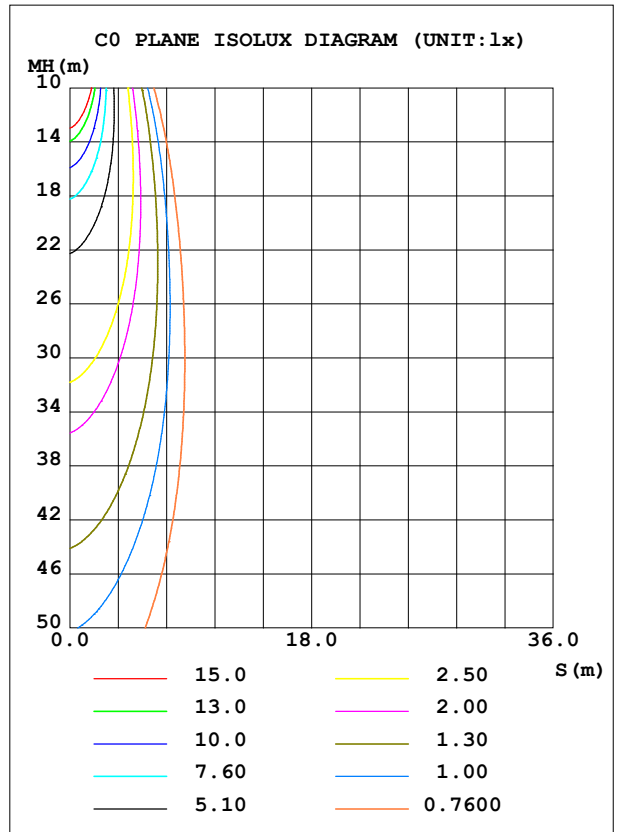
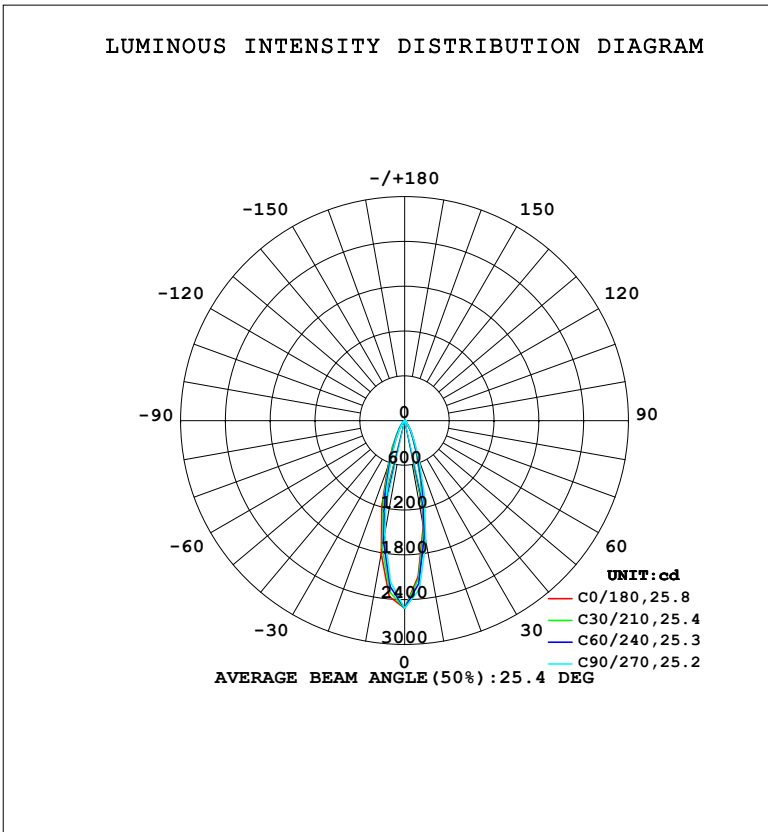


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 72.71 lm/W
MODEL	226GS	I _{max} (cd)	2512	S/MH (C0/180)	0.48	
NOMINAL POWER (W)	10	LOR (%)	100.0	S/MH (C90/270)	0.41	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	729.48	η UP, DN (C0-180)	0.0, 51.0	
NOMINAL FLUX (lm)	729.48	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	219.5	η down (%)	100.0	CIBSE SHR MAX	0.30	



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-01-25

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	1445	1522	1650	1814	1817	1672	1549	1460	0- 10	194.0	194.0	26.6,26.6
20	471.9	503.0	565.3	664.8	672.9	585.9	520.2	481.0	10- 20	283.2	477.2	65.4,65.4
30	154.6	170.4	189.5	219.7	216.1	194.3	162.6	163.7	20- 30	154.5	631.7	86.6,86.6
40	38.68	59.81	51.25	82.95	67.50	65.85	42.38	58.52	30- 40	70.32	702.1	96.2,96.2
50	6.803	10.57	8.676	20.97	11.87	14.06	6.861	10.09	40- 50	23.23	725.3	99.4,99.4
60	0.1208	0.6584	0.3405	1.552	0.6792	1.048	0.1499	0.4625	50- 60	4.024	729.3	100,100
70	0	0	0.0001	0	0	0.0000	0	0	60- 70	0.1651	729.5	100,100
80	0	0	0	0	0	0	0	0	70- 80	0.0001	729.5	100,100
90	0	0	0	0	0	0	0	0	80- 90	0	729.5	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): 717.77 lm

%lum = 98.4%

%lamp = 98.4%

Conical surface Flux(130deg): 729.47 lm

%lum = 100.0%

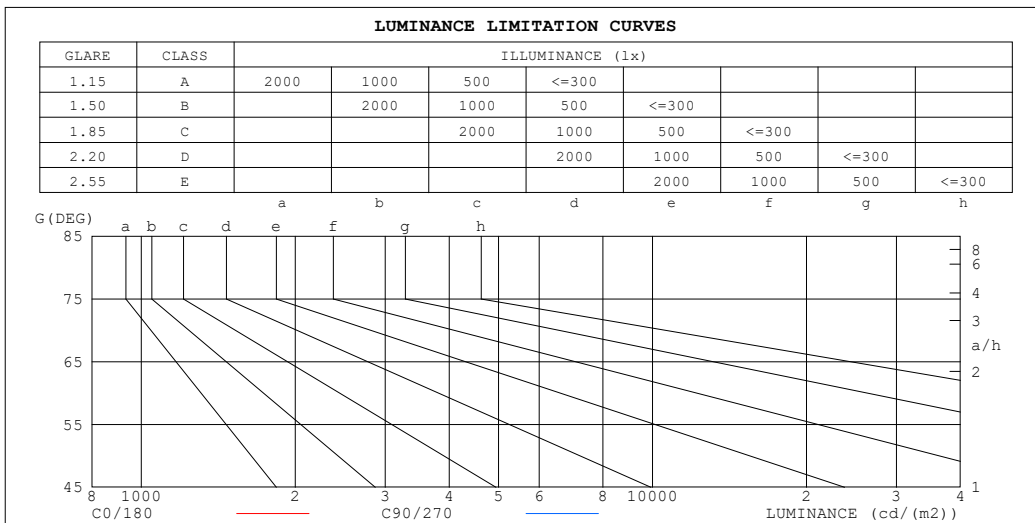
%lamp = 100.0%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	0	0
70	0	0
65	0	1
60	2	7
55	26	46
50	107	135
45	239	290

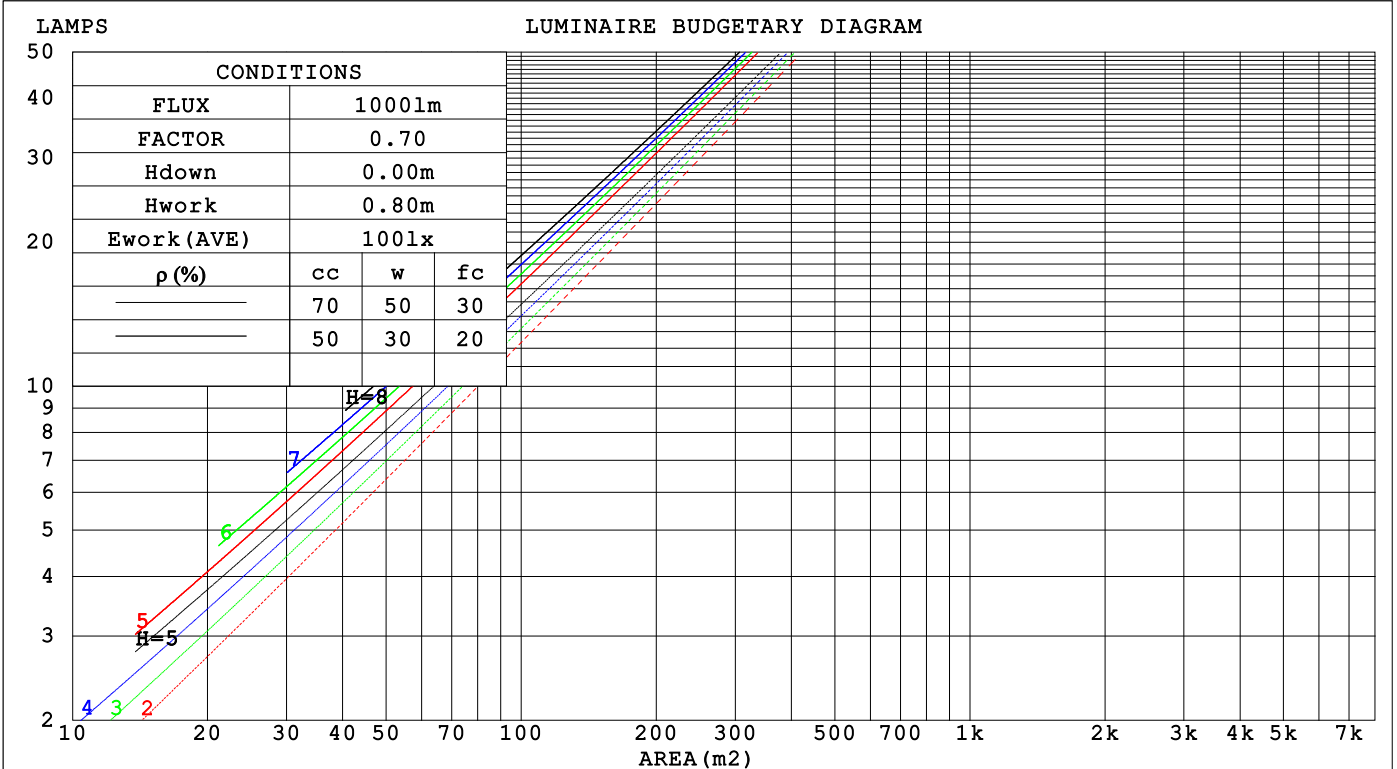
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
	ρw	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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96
2.0	1.06	1.03	.90	1.04	1.01	.99	1.01	.99	.97	.98	.96	.95	.96	.94	.93	.91
3.0	1.01	.97	.93	.99	.96	.93	.97	.94	.91	.94	.92	.90	.92	.90	.88	.87
4.0	.96	.91	.88	.95	.91	.87	.93	.89	.86	.91	.88	.85	.89	.87	.85	.83
5.0	.91	.87	.83	.91	.86	.83	.89	.85	.82	.87	.84	.82	.86	.83	.81	.80
6.0	.88	.83	.79	.87	.82	.79	.85	.81	.79	.84	.81	.78	.83	.80	.78	.76
7.0	.84	.79	.76	.83	.79	.76	.82	.78	.75	.81	.77	.75	.80	.77	.74	.73
8.0	.81	.76	.73	.80	.76	.72	.79	.75	.72	.78	.75	.72	.77	.74	.72	.71
9.0	.78	.73	.70	.77	.73	.70	.76	.72	.69	.76	.72	.69	.75	.71	.69	.68
10.0	.75	.70	.67	.74	.70	.67	.74	.70	.67	.73	.69	.67	.72	.69	.67	.66



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz								
Lamp Flux:729.48x1 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	.150	.086	.027	.144	.082	.026	.131	.075	.024	.120	.069	.022	.109	.063	.020	
2.0	.142	.078	.024	.136	.075	.023	.126	.070	.022	.116	.065	.020	.107	.061	.019	
3.0	.133	.071	.021	.129	.069	.021	.120	.065	.020	.112	.061	.019	.105	.058	.018	
4.0	.126	.066	.019	.122	.064	.019	.115	.061	.018	.108	.058	.017	.101	.055	.017	
5.0	.120	.061	.018	.116	.060	.017	.110	.057	.017	.104	.055	.016	.098	.053	.016	
6.0	.114	.057	.016	.111	.056	.016	.105	.054	.016	.100	.052	.015	.095	.050	.015	
7.0	.108	.054	.015	.106	.053	.015	.101	.051	.015	.096	.049	.014	.092	.048	.014	
8.0	.103	.051	.014	.101	.050	.014	.097	.048	.014	.093	.047	.014	.089	.046	.013	
9.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.090	.045	.013	.086	.044	.013	
10.0	.095	.046	.013	.093	.045	.013	.090	.044	.012	.087	.043	.012	.084	.042	.012	

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	.169	.158	.147	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.116	.130	.114	.100	.089	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.138	.113	.094	.118	.098	.081	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.127	.098	.077	.109	.085	.067	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.108	.076	.054	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.068	.046	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.082	.054	.034	.057	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.090	.056	.034	.077	.049	.030	.054	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.085	.052	.030	.073	.045	.026	.051	.032	.019	.030	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz										
Lamp Flux:729.48x1 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	1.6	2.3	1.8	2.5	2.6	2.2	2.9	2.4	3.1	3.2
3H	1.4	2.1	1.7	2.3	2.5	2.0	2.7	2.3	2.9	3.1
4H	1.3	2.0	1.6	2.2	2.4	1.9	2.6	2.2	2.8	3.0
6H	1.3	1.9	1.5	2.1	2.4	1.8	2.5	2.1	2.7	2.9
8H	1.2	1.8	1.5	2.1	2.3	1.8	2.4	2.1	2.6	2.9
12H	1.2	1.7	1.5	2.0	2.3	1.7	2.3	2.1	2.6	2.9
4H 2H	1.3	2.0	1.6	2.2	2.4	1.9	2.6	2.2	2.8	3.0
3H	1.2	1.7	1.5	2.0	2.3	1.8	2.3	2.1	2.6	2.9
4H	1.1	1.6	1.4	1.9	2.2	1.7	2.2	2.0	2.5	2.8
6H	1.0	1.4	1.3	1.8	2.1	1.6	2.0	1.9	2.4	2.7
8H	0.9	1.4	1.3	1.7	2.1	1.5	1.9	1.9	2.3	2.6
12H	0.9	1.3	1.3	1.6	2.0	1.5	1.8	1.9	2.2	2.6
8H 4H	0.9	1.4	1.3	1.7	2.1	1.5	1.9	1.9	2.3	2.6
6H	0.8	1.2	1.2	1.6	2.0	1.4	1.8	1.8	2.1	2.6
8H	0.8	1.1	1.2	1.5	1.9	1.3	1.7	1.8	2.1	2.5
12H	0.7	1.0	1.2	1.4	1.9	1.3	1.5	1.7	2.0	2.5
12H 4H	0.9	1.3	1.3	1.6	2.0	1.5	1.8	1.9	2.2	2.6
6H	0.8	1.1	1.2	1.5	1.9	1.3	1.7	1.8	2.1	2.5
8H	0.7	1.0	1.2	1.4	1.9	1.3	1.5	1.7	2.0	2.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.9 / -31.1					+ 2.8 / -25.0				
1.5H	+ 4.9 / -18.5					+ 5.1 / -17.9				
2.0H	+ 7.5 / -53.5					+ 8.1 / -49.5				

CIE Pub.117, 729.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.1)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

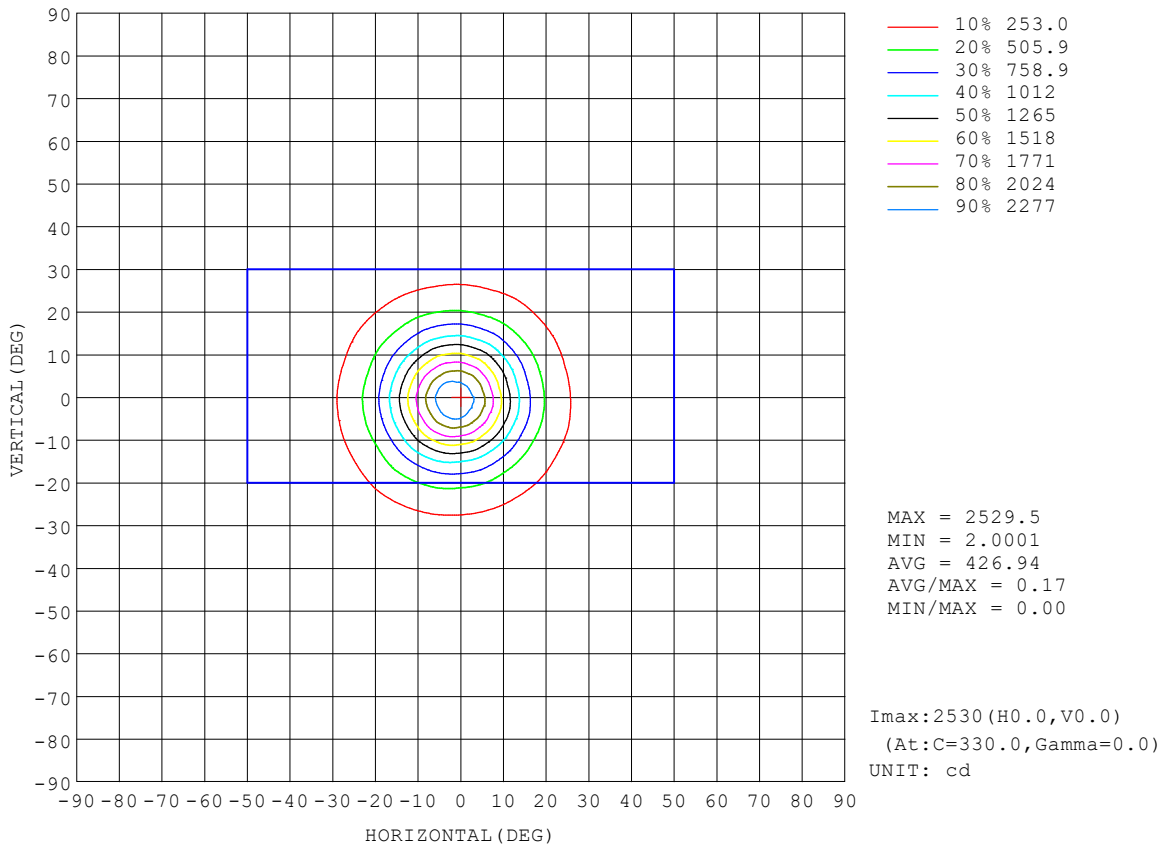
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	79	88	83	79	76
0.80	96	91	87	96	91	87	95	90	87	83
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	100	96	103	99	96	101	98	95	91
1.50	107	103	99	106	102	99	104	100	98	94
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	105	98
5.00	115	113	112	113	111	110	109	108	107	99
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:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

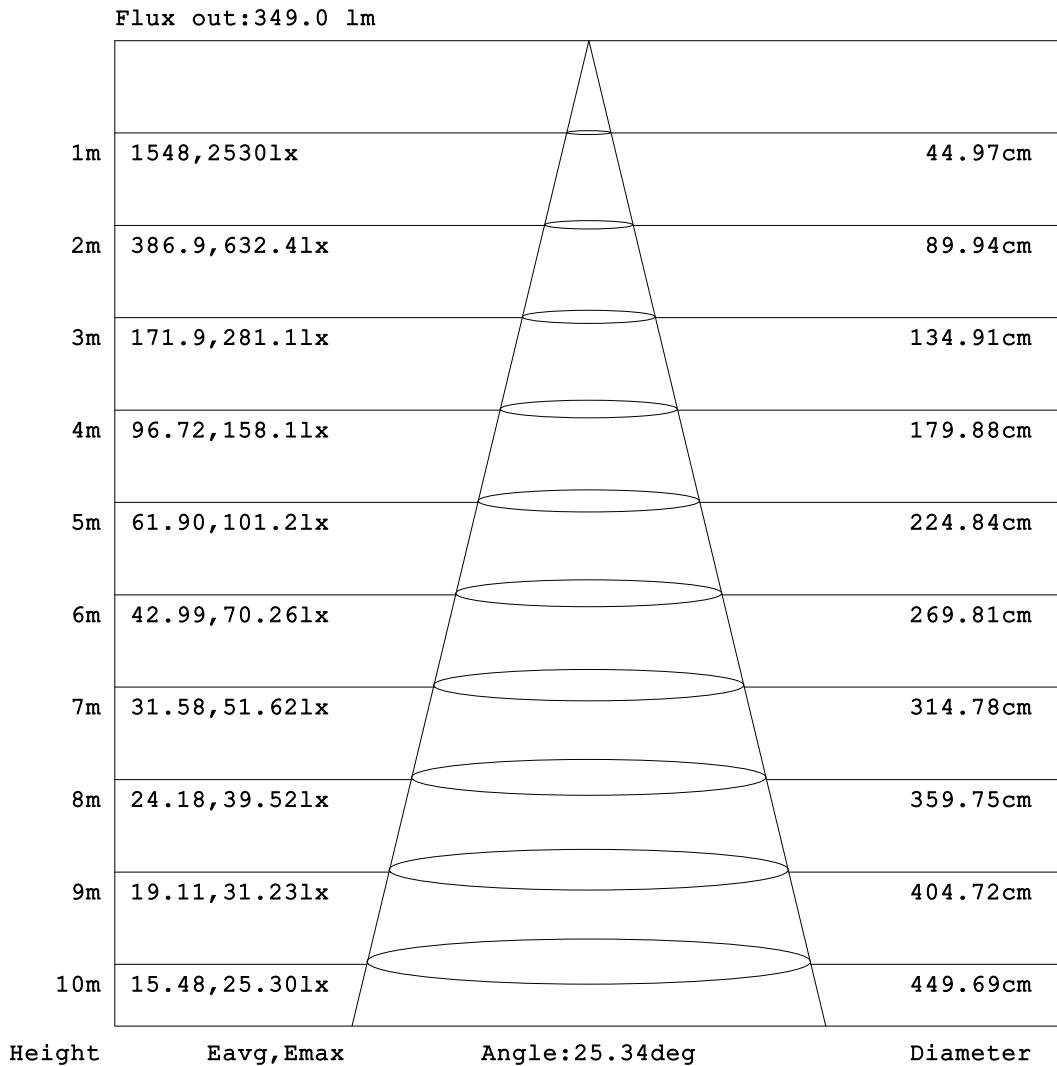


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



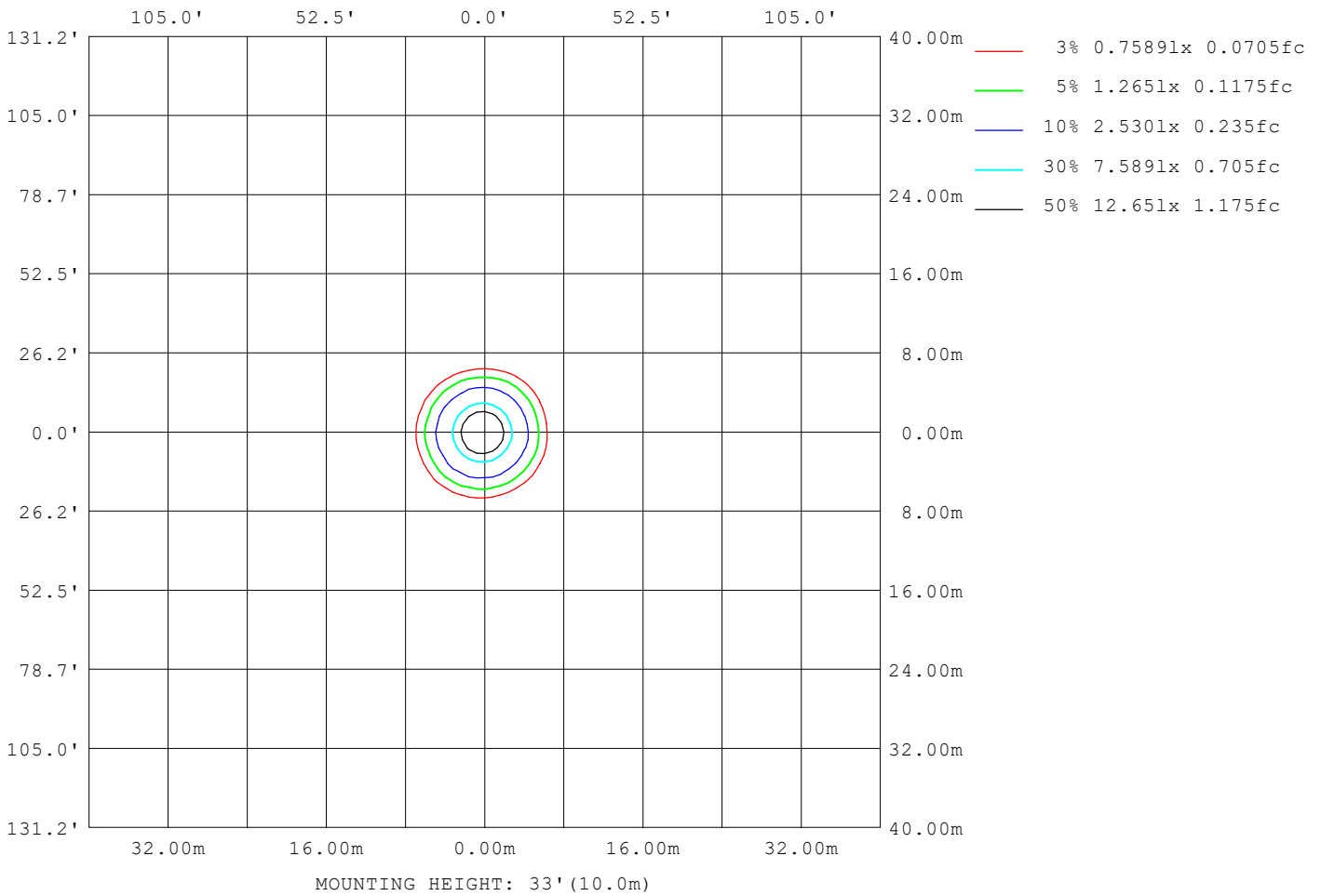
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 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:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

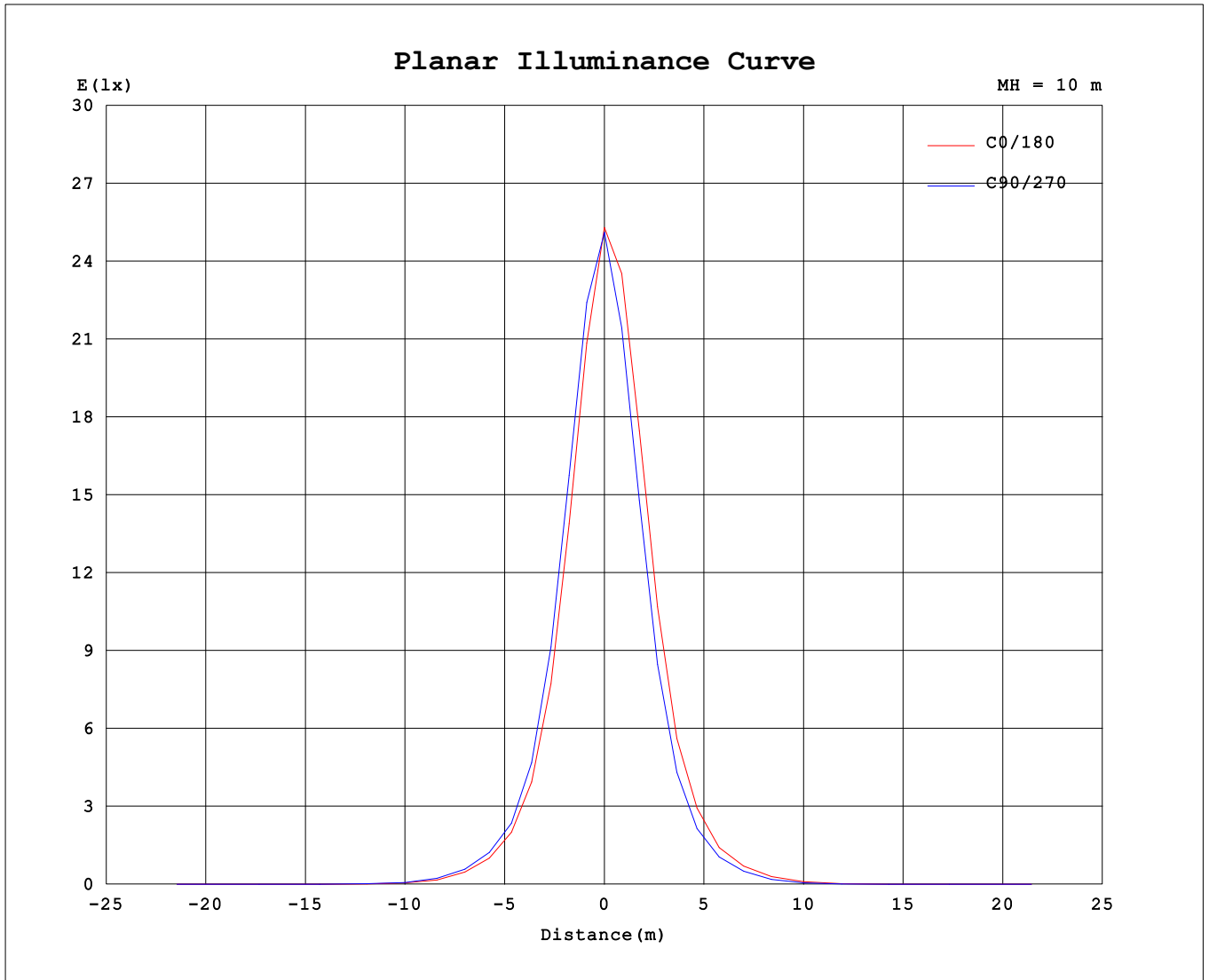
AvgL	cd/m2
L_0~180 (65) av	0
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	0
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	1
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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: 2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 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	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512	2512
5	2095	2120	2131	2169	2190	2241	2268	2319	2340	2374	2372	2384	2364	2327	2307	2262	2236	2190	2169
10	1445	1476	1481	1522	1550	1615	1650	1723	1765	1814	1811	1835	1817	1764	1732	1672	1642	1579	1549
15	852	877	879	912	935	987	1015	1080	1122	1168	1166	1187	1178	1128	1100	1048	1024	968	941
20	472	486	484	503	517	548	565	606	637	665	662	677	673	639	620	586	568	535	520
25	268	277	275	286	292	309	317	342	357	390	368	395	392	356	360	323	313	294	289
30	155	161	164	170	173	178	190	198	210	220	216	218	216	206	200	194	179	166	163
35	86.9	93.4	97.4	104	101	103	106	117	127	135	131	130	127	122	119	112	103	93.9	92.4
40	38.7	43.0	53.0	59.8	57.0	51.7	51.2	61.8	75.9	82.9	79.6	72.9	67.5	66.2	70.6	65.8	57.2	45.8	42.4
45	16.8	18.5	22.9	30.2	24.6	20.4	20.5	25.7	36.2	48.3	42.0	32.2	28.0	27.8	34.7	35.6	25.6	18.0	17.0
50	6.80	7.63	9.09	10.6	9.04	8.26	8.68	11.0	14.5	21.0	17.0	13.7	11.9	11.9	13.6	14.1	9.76	7.19	6.86
55	1.46	1.92	2.95	3.23	2.87	2.67	2.66	3.95	5.35	6.60	6.39	5.47	4.35	4.40	4.99	4.17	3.20	2.21	1.94
60	0.12	0.12	0.38	0.66	0.51	0.32	0.34	0.55	1.20	1.55	1.72	1.07	0.68	0.73	1.18	1.05	0.64	0.32	0.15
65	0.02	0.00	0.01	0.00	0.02	0.00	0.03	0.00	0.10	0.11	0.14	0.00	0.00	0.04	0.06	0.12	0.00	0.01	0.00
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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:220.45V I:0.0775A P:10.032W PF:0.5871 Freq:50.00Hz Lamp Flux:729.48x1 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	2512	2512	2512	2512	2512														
5	2136	2126	2100	2096	2083														
10	1505	1497	1460	1448	1428														
15	904	901	872	859	840														
20	498	498	481	474	463														
25	279	282	272	269	263														
30	161	167	164	159	152														
35	94.0	99.1	99.8	94.8	88.5														
40	45.1	55.8	58.5	53.6	41.4														
45	18.3	23.8	30.1	23.2	18.0														
50	7.60	8.86	10.1	9.00	7.52														
55	2.25	2.82	2.87	3.04	2.02														
60	0.25	0.38	0.46	0.37	0.13														
65	0.01	0.00	0.01	0.00	0.01														
70	0.00	0.00	0.00	0.00	0.00														
75	0.00	0.00	0.00	0.00	0.00														
80	0.00	0.00	0.00	0.00	0.00														
85	0.00	0.00	0.00	0.00	0.00														
90	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-25

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: