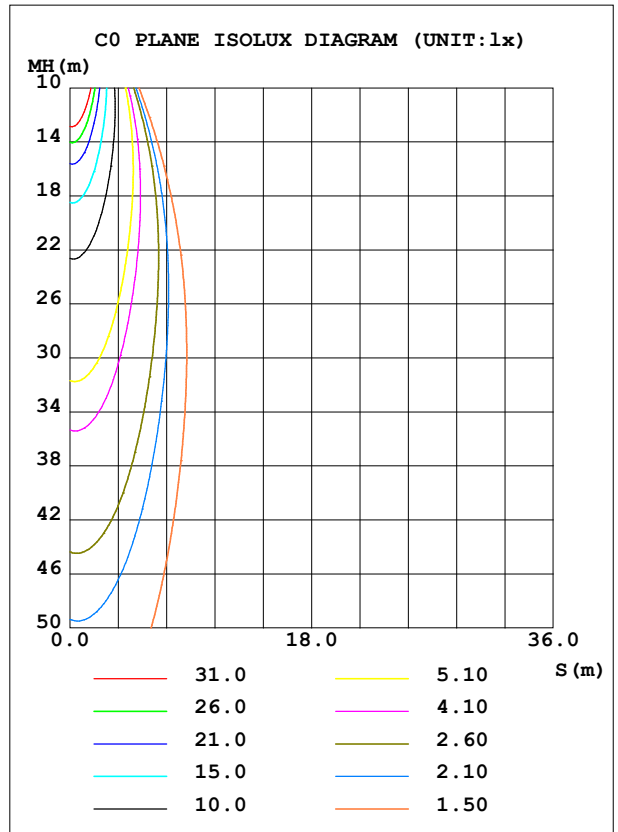
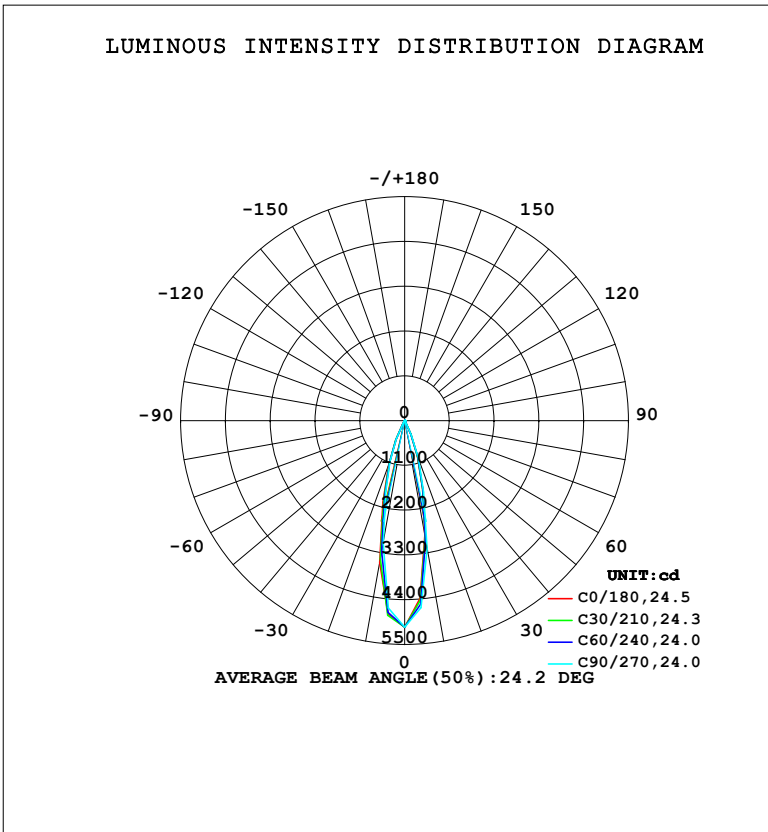


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 81.90 lm/W
MODEL	342BS	I _{max} (cd)	5073	S/MH (C0/180)	0.45	
NOMINAL POWER (W)	7*2	LOR (%)	100.0	S/MH (C90/270)	0.40	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	1183.1	η UP, DN (C0-180)	0.0,49.5	
NOMINAL FLUX (lm)	1183.1	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,50.5	
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: 2024-01-23

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	2871	2981	3201	3453	3536	3302	3065	2869	0- 10	392.8	392.8	33.2,33.2
20	941.4	942.8	989.8	1103	1135	1074	1072	1002	10- 20	535.0	927.8	78.4,78.4
30	72.58	70.73	81.99	110.0	114.0	95.59	83.04	82.63	20- 30	224.7	1152	97.4,97.4
40	12.77	9.538	9.371	11.38	12.98	13.59	14.45	15.45	30- 40	23.77	1176	99.4,99.4
50	3.475	2.525	2.181	2.495	3.344	3.681	3.725	4.157	40- 50	5.407	1182	99.9,99.9
60	0.3480	0.1316	0.1216	0.1508	0.3391	0.5179	0.3788	0.5704	50- 60	1.352	1183	100,100
70	0	0	0	0	0	0.0120	0	0.0001	60- 70	0.0831	1183	100,100
80	0	0	0	0	0	0	0	0	70- 80	0.0005	1183	100,100
90	0	0	0	0	0	0	0	0	80- 90	0	1183	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): 1179.7 lm

%lum = 99.7%

%lamp = 99.7%

Conical surface Flux(130deg): 1183.1 lm

%lum = 100.0%

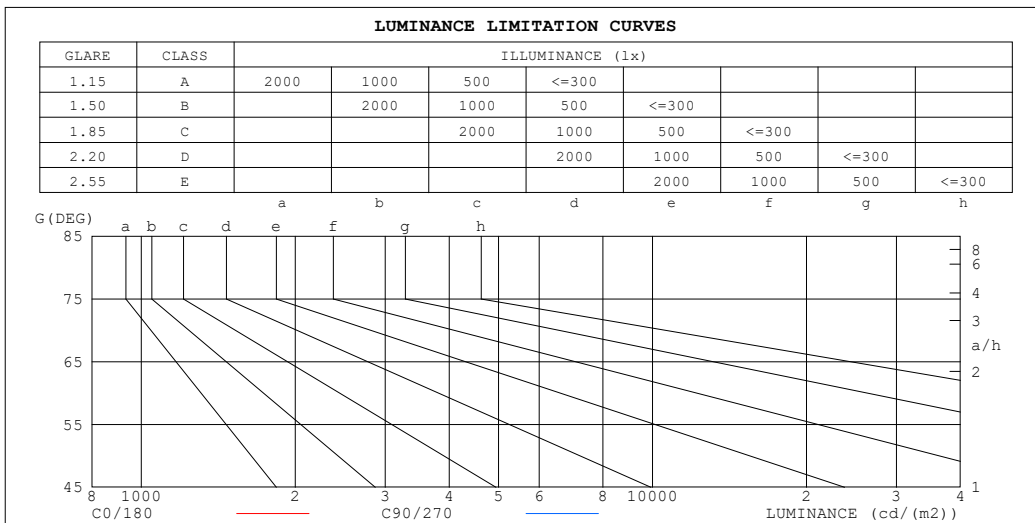
%lamp = 100.0%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 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	0
60	7	2
55	26	14
50	55	34
45	97	64

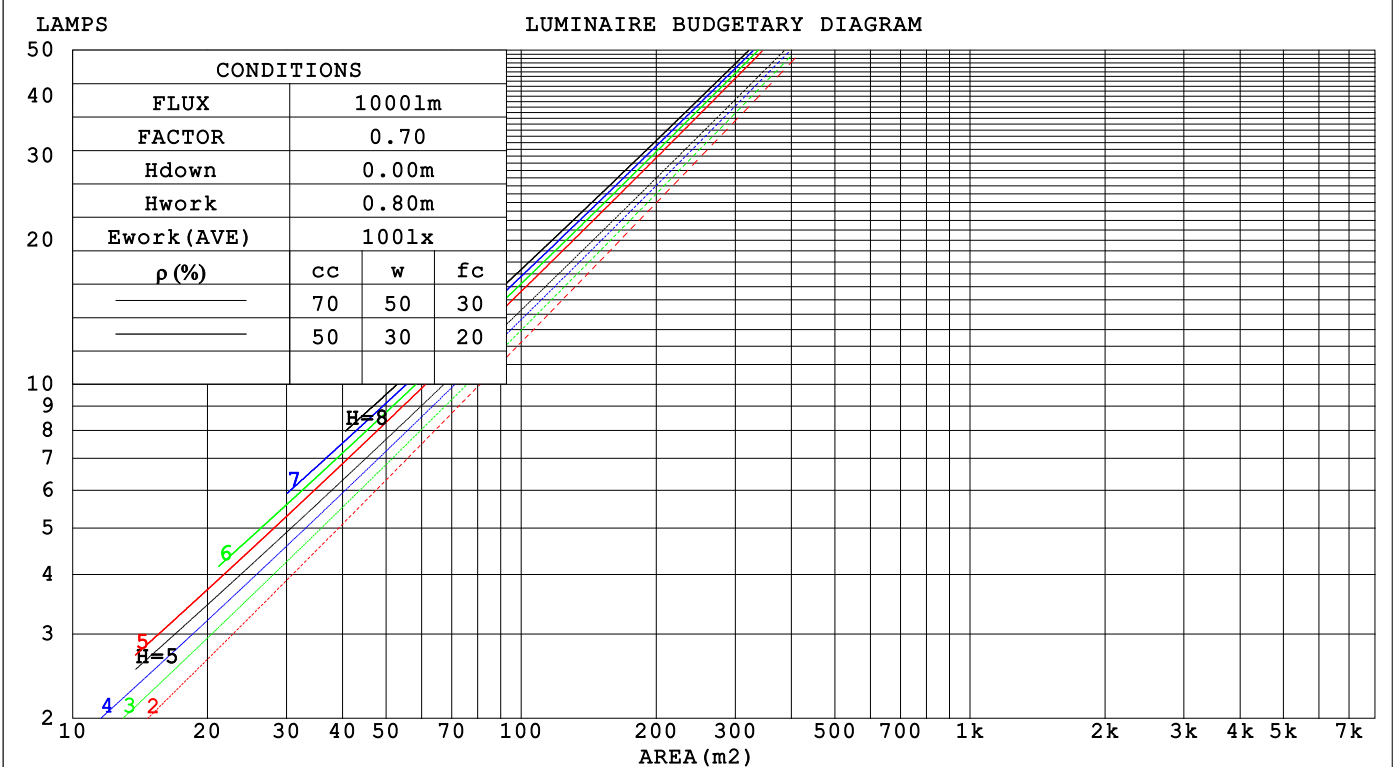
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.05	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.05	1.02	1.06	1.03	1.01	1.03	1.01	.99	1.00	.98	.97	.97	.96	.95	.93
3.0	1.03	.99	.97	1.02	.98	.96	.99	.97	.94	.97	.95	.93	.95	.93	.92	.90
4.0	.99	.95	.92	.98	.94	.92	.96	.93	.91	.94	.92	.90	.92	.90	.89	.87
5.0	.95	.91	.88	.95	.91	.88	.93	.90	.87	.91	.89	.86	.90	.88	.86	.85
6.0	.92	.88	.85	.91	.87	.85	.90	.87	.84	.89	.86	.84	.88	.85	.83	.82
7.0	.89	.85	.82	.88	.85	.82	.87	.84	.81	.86	.83	.81	.85	.83	.81	.80
8.0	.86	.82	.79	.86	.82	.79	.85	.81	.79	.84	.81	.79	.83	.80	.78	.77
9.0	.84	.80	.77	.83	.79	.77	.82	.79	.76	.82	.79	.76	.81	.78	.76	.75
10.0	.81	.77	.75	.81	.77	.74	.80	.77	.74	.80	.76	.74	.79	.76	.74	.73



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz								
Lamp Flux:1183.1x1 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	.137	.078	.025	.130	.074	.024	.118	.067	.022	.106	.061	.020	.096	.055	.018	
2.0	.127	.069	.021	.121	.067	.021	.111	.062	.019	.101	.057	.018	.093	.052	.017	
3.0	.118	.063	.019	.114	.061	.018	.105	.057	.017	.097	.053	.016	.090	.050	.015	
4.0	.111	.058	.017	.107	.056	.017	.100	.053	.016	.093	.050	.015	.087	.047	.014	
5.0	.105	.053	.015	.101	.052	.015	.095	.050	.015	.089	.047	.014	.084	.045	.014	
6.0	.099	.050	.014	.096	.049	.014	.091	.047	.014	.086	.045	.013	.081	.043	.013	
7.0	.094	.047	.013	.092	.046	.013	.087	.044	.013	.083	.043	.012	.079	.041	.012	
8.0	.090	.044	.012	.088	.043	.012	.084	.042	.012	.080	.041	.012	.076	.039	.011	
9.0	.086	.042	.012	.084	.041	.012	.081	.040	.011	.077	.039	.011	.074	.038	.011	
10.0	.083	.040	.011	.081	.039	.011	.078	.038	.011	.075	.037	.011	.072	.036	.010	

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	.168	.158	.148	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.150	.133	.118	.129	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.135	.113	.096	.116	.098	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.123	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.086	.066	.096	.074	.057	.066	.052	.040	.038	.030	.024	.012	.010	.008	
6.0	.103	.076	.056	.089	.065	.048	.061	.046	.034	.036	.027	.020	.011	.009	.007	
7.0	.096	.067	.047	.083	.058	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006	
8.0	.089	.061	.041	.077	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.084	.055	.036	.072	.048	.031	.050	.034	.022	.029	.020	.013	.009	.007	.004	
10.0	.079	.050	.031	.068	.044	.027	.047	.031	.019	.028	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz										
Lamp Flux:1183.1x1 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	-11.5	-10.9	-11.3	-10.7	-10.6	-12.3	-11.6	-12.1	-11.5	-11.3
3H	-11.7	-11.1	-11.4	-10.9	-10.7	-12.4	-11.8	-12.2	-11.6	-11.4
4H	-11.7	-11.2	-11.5	-11.0	-10.7	-12.5	-11.9	-12.2	-11.7	-11.5
6H	-11.8	-11.3	-11.5	-11.1	-10.8	-12.6	-12.0	-12.3	-11.8	-11.6
8H	-11.9	-11.3	-11.6	-11.1	-10.9	-12.6	-12.1	-12.3	-11.9	-11.6
12H	-11.9	-11.4	-11.6	-11.2	-10.9	-12.7	-12.2	-12.4	-11.9	-11.6
4H 2H	-11.7	-11.2	-11.5	-11.0	-10.7	-12.5	-11.9	-12.2	-11.7	-11.5
3H	-11.9	-11.4	-11.6	-11.1	-10.9	-12.7	-12.2	-12.4	-11.9	-11.6
4H	-12.0	-11.5	-11.7	-11.3	-11.0	-12.8	-12.3	-12.4	-12.0	-11.7
6H	-12.1	-11.7	-11.7	-11.4	-11.0	-12.9	-12.5	-12.5	-12.1	-11.8
8H	-12.2	-11.8	-11.8	-11.4	-11.1	-12.9	-12.5	-12.5	-12.2	-11.8
12H	-12.2	-11.9	-11.8	-11.5	-11.1	-13.0	-12.6	-12.6	-12.3	-11.9
8H 4H	-12.2	-11.8	-11.8	-11.4	-11.1	-12.9	-12.5	-12.5	-12.2	-11.8
6H	-12.3	-12.0	-11.9	-11.6	-11.2	-13.0	-12.7	-12.6	-12.3	-11.9
8H	-12.3	-12.1	-11.9	-11.6	-11.2	-13.1	-12.8	-12.7	-12.4	-12.0
12H	-12.4	-12.2	-11.9	-11.7	-11.2	-13.2	-12.9	-12.7	-12.5	-12.0
12H 4H	-12.2	-11.9	-11.8	-11.5	-11.1	-13.0	-12.6	-12.6	-12.3	-11.9
6H	-12.3	-12.1	-11.9	-11.6	-11.2	-13.1	-12.8	-12.7	-12.4	-12.0
8H	-12.4	-12.2	-11.9	-11.7	-11.2	-13.2	-12.9	-12.7	-12.5	-12.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.7 / -15.7					+ 2.8 / -19.9				
1.5H	+ 5.4 / -13.8					+ 4.5 / -13.9				
2.0H	+ 8.3 / -72.9					+ 6.9 / -73.9				

CIE Pub.117, 1183 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.6)
 Area: 0.1 m2

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 15.0DEG	γ Interval: 5.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Temperature:25.3°C	Humidity:65.0%
Operators:DAMIN	Test Distance:9.401m [K=1.0000]
Test Date:2024-01-23	Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

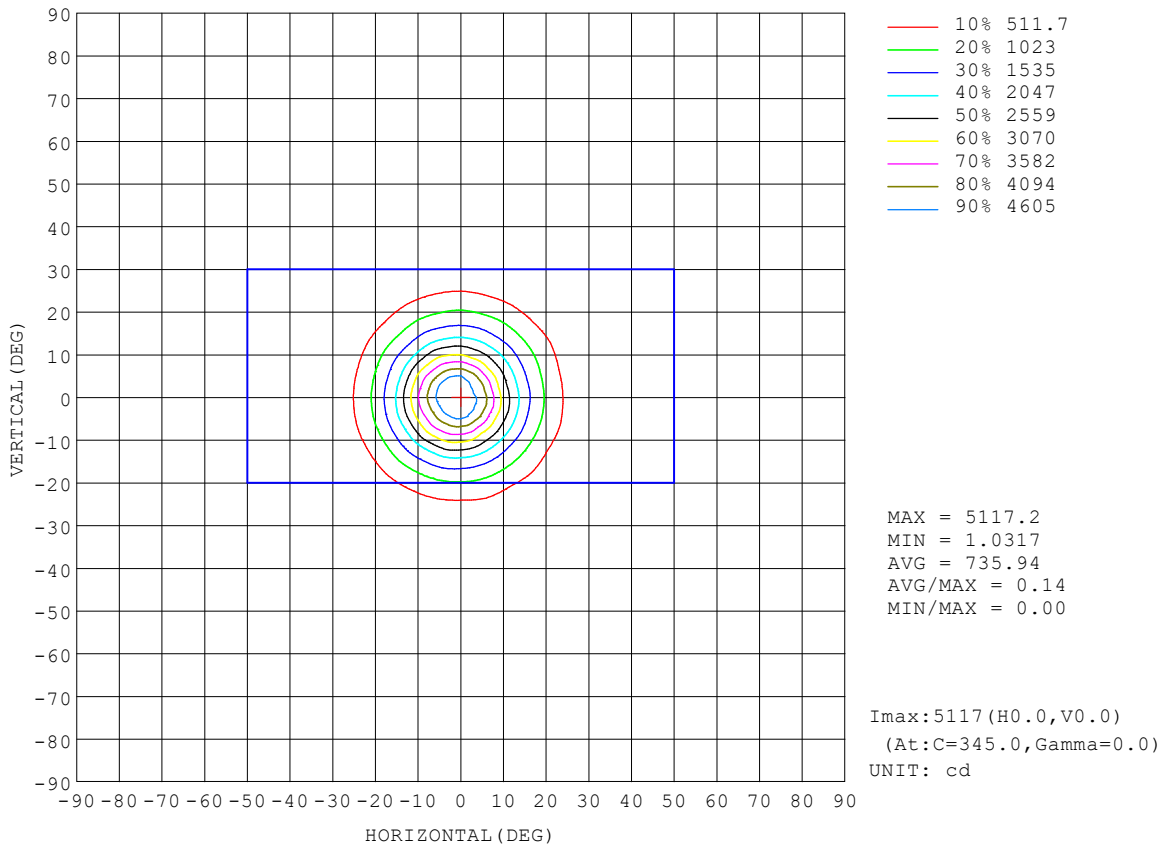
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	86	82	91	85	82	90	85	82	79
0.80	98	93	90	97	93	90	96	92	89	86
1.00	102	97	94	101	96	93	100	96	93	89
1.25	105	101	98	104	100	97	103	99	97	93
1.50	108	104	101	107	103	100	104	101	99	95
2.00	110	106	103	109	105	103	106	103	101	96
2.50	111	108	105	110	107	104	107	104	102	97
3.00	113	110	107	111	108	106	108	106	104	98
4.00	115	112	110	113	111	109	109	107	106	99
5.00	116	114	112	114	112	111	110	109	107	100
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:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

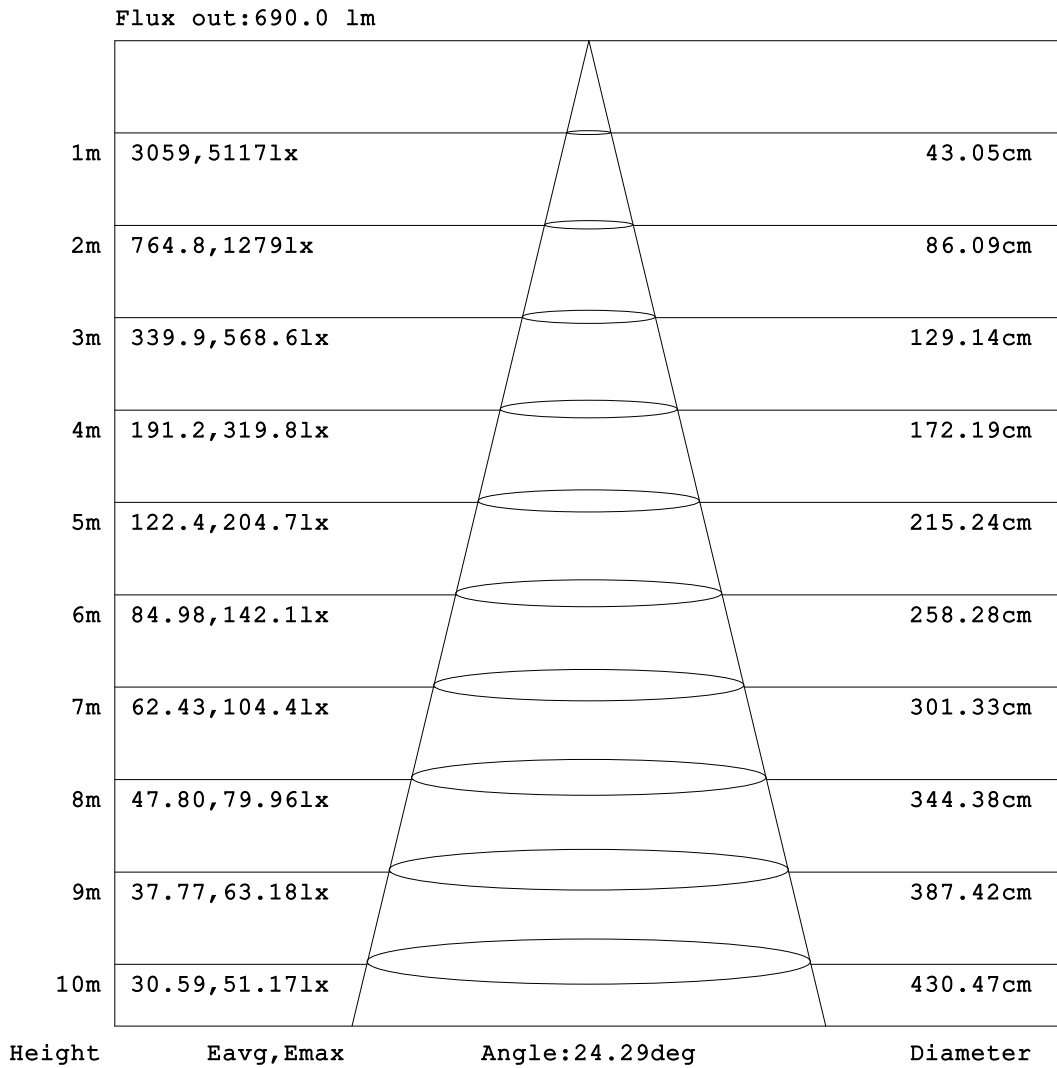


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



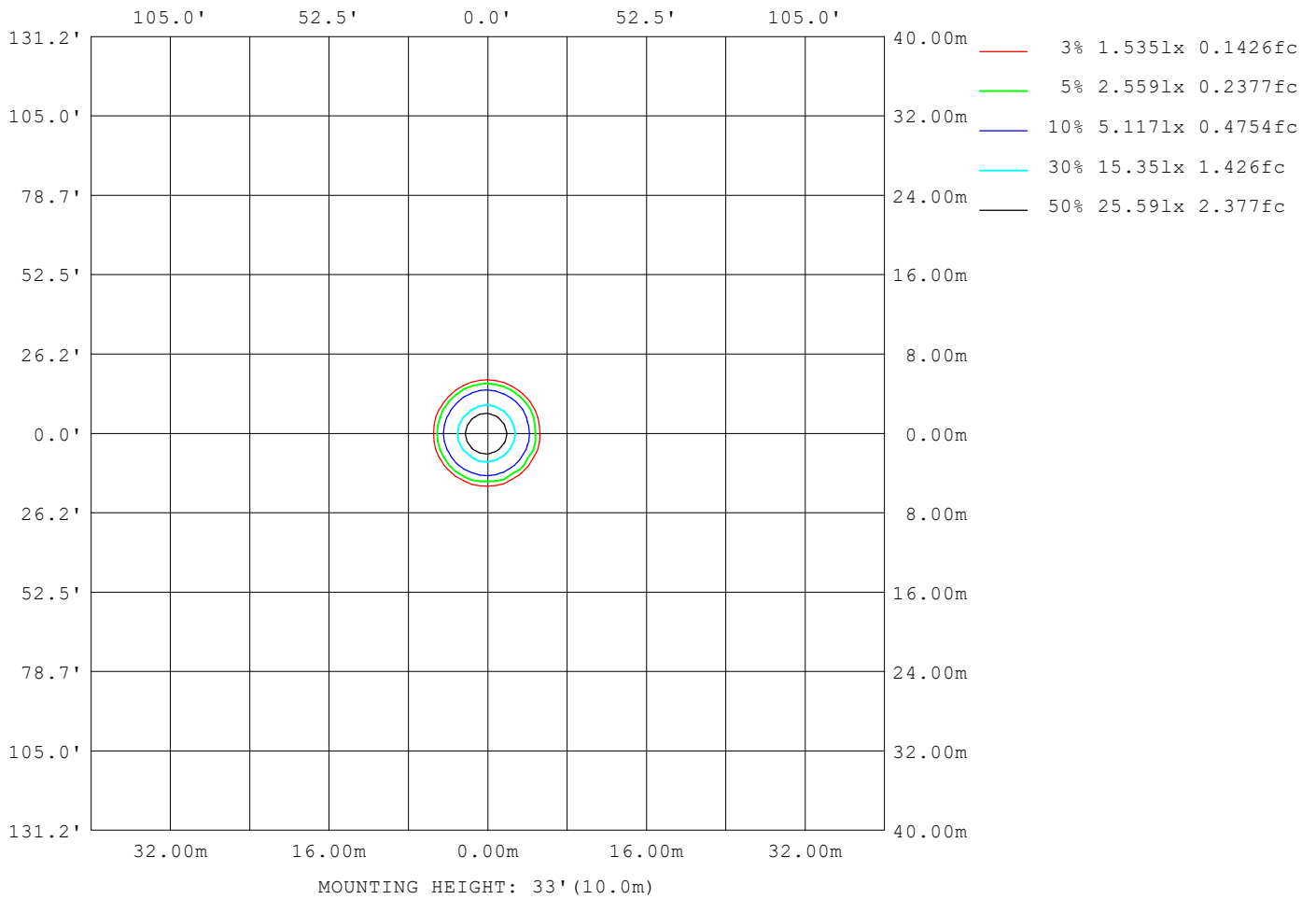
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 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:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

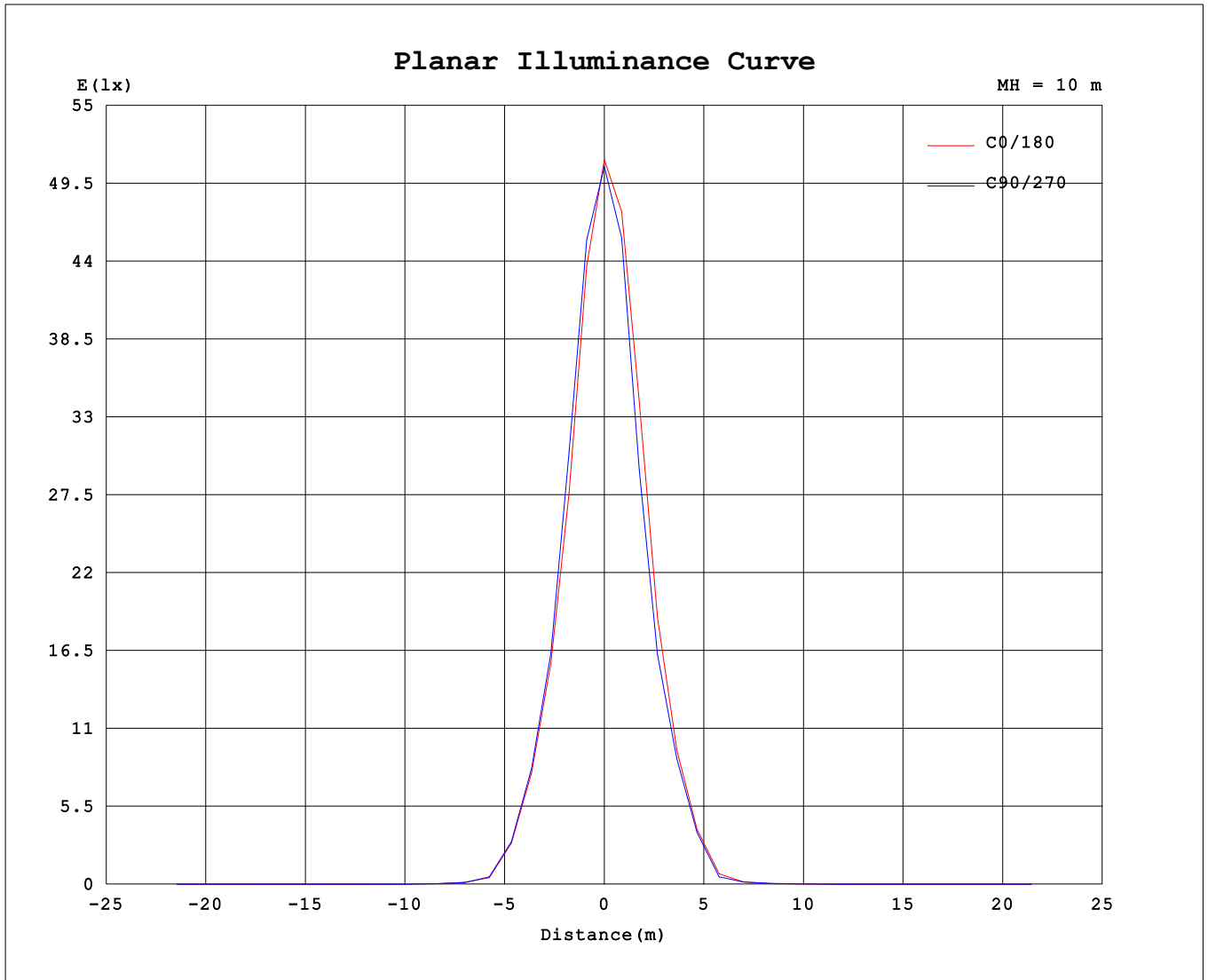
AvgL	cd/m2
L_0~180 (65) av	0
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	0
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	1
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-01-23

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: 2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz Lamp Flux:1183.1x1 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	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073	5073
5	4378	4425	4428	4498	4523	4599	4610	4655	4650	4701	4705	4759	4762	4767	4797	4745	4726	4648	4622
10	2871	2933	2902	2981	2980	3149	3201	3319	3344	3453	3451	3543	3536	3464	3442	3302	3261	3117	3065
15	1721	1700	1730	1700	1757	1779	1815	1903	1916	2025	2043	2112	2075	2010	1990	1919	1911	1828	1805
20	941	949	929	943	945	983	990	1024	1048	1103	1106	1149	1135	1119	1120	1074	1094	1061	1072
25	389	418	359	408	364	434	406	437	454	493	492	525	519	506	521	493	512	495	495
30	72.6	73.1	68.4	70.7	68.1	75.9	82.0	90.1	95.3	110	115	119	114	109	104	95.6	89.6	81.0	83.0
35	26.2	23.5	21.1	20.5	20.1	21.4	22.4	24.3	26.3	30.6	33.1	35.3	32.4	30.8	30.4	28.8	30.0	29.5	29.6
40	12.8	11.0	9.59	9.54	9.47	9.40	9.37	10.1	10.4	11.4	12.1	13.5	13.0	12.6	12.8	13.6	14.9	14.9	14.5
45	6.82	5.54	4.66	5.02	4.99	4.66	4.57	5.04	5.19	5.31	5.77	6.87	6.62	6.06	6.15	7.12	8.05	7.91	7.48
50	3.48	2.58	2.22	2.52	2.60	2.24	2.18	2.44	2.59	2.50	2.75	3.44	3.34	2.90	2.96	3.68	4.28	4.14	3.73
55	1.50	0.98	0.84	0.98	1.03	0.83	0.79	0.96	1.03	0.98	1.04	1.44	1.50	1.20	1.28	1.71	2.02	1.84	1.55
60	0.35	0.20	0.21	0.13	0.18	0.08	0.12	0.14	0.18	0.15	0.23	0.33	0.34	0.32	0.35	0.52	0.55	0.56	0.38
65	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	0.06	0.00	0.08	0.02	0.05	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	0.00	0.00	0.01	0.00	0.02	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:2024-01-23

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:220.42V I:0.1195A P:14.446W PF:0.5482 Freq:50.00Hz		
Lamp Flux:1183.1x1 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	5073	5073	5073	5073	5073																
5	4545	4509	4416	4405	4361																
10	2940	2940	2869	2891	2838																
15	1802	1736	1758	1707	1708																
20	1034	1035	1002	998	948																
25	460	455	427	453	383																
30	78.4	81.7	82.6	86.0	77.2																
35	28.8	29.2	30.3	30.1	28.1																
40	14.3	14.6	15.5	15.6	14.4																
45	7.18	7.81	8.14	8.20	7.41																
50	3.54	3.93	4.16	4.07	3.66																
55	1.51	1.64	1.91	1.64	1.49																
60	0.45	0.43	0.57	0.39	0.35																
65	0.05	0.00	0.04	0.00	0.02																
70	0.01	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: 2024-01-23

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: