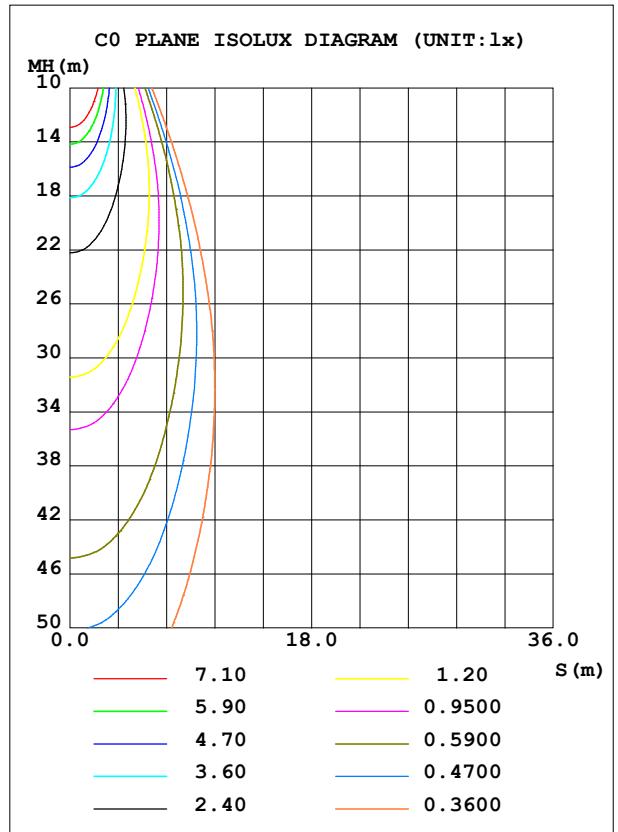
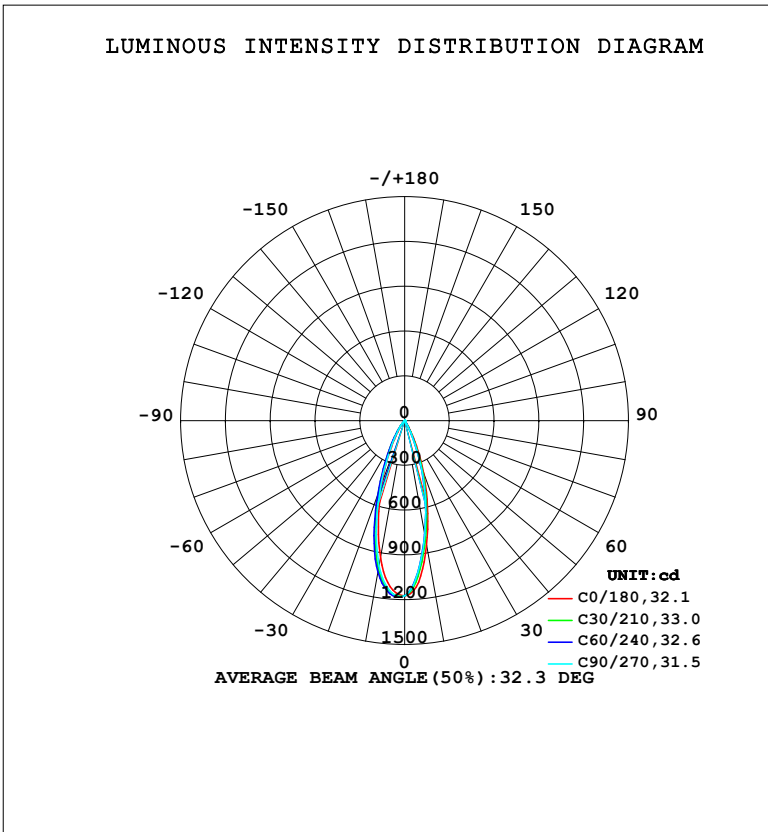


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 68.31 lm/W
MODEL	352	I _{max} (cd)	1183	S/MH (C0/180)	0.56	
NOMINAL POWER (W)	5	LOR (%)	100.0	S/MH (C90/270)	0.58	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	403.25	η UP, DN (C0-180)	0.0, 43.5	
NOMINAL FLUX (lm)	403.247	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 56.5	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	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: 2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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	850.2	791.2	777.6	852.6	934.8	1027	988.1	875.0	0- 10	97.56	97.56	24.2,24.2
20	372.8	330.3	314.9	386.9	449.0	528.4	470.7	366.3	10- 20	174.0	271.6	67.4,67.4
30	74.95	50.47	48.31	81.56	123.1	173.8	139.9	88.39	20- 30	100.7	372.3	92.3,92.3
40	3.139	1.970	1.844	3.036	14.21	35.80	32.70	13.47	30- 40	26.80	399.1	99,99
50	0.8840	0.5088	0.5395	0.8227	1.352	2.275	2.062	1.328	40- 50	3.336	402.5	99.8,99.8
60	0.2509	0.0837	0.1270	0.1451	0.3156	0.6905	0.5605	0.4062	50- 60	0.6227	403.1	100,100
70	0.0359	0	0	0	0.0178	0.1921	0.0479	0.0789	60- 70	0.1553	403.2	100,100
80	0	0	0	0	0	0	0	0	70- 80	0.0112	403.2	100,100
90	0	0	0	0	0	0	0	0	80- 90	0	403.2	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): 401.76 lm

%lum = 99.6%

%lamp = 99.6%

Conical surface Flux(130deg): 403.19 lm

%lum = 100.0%

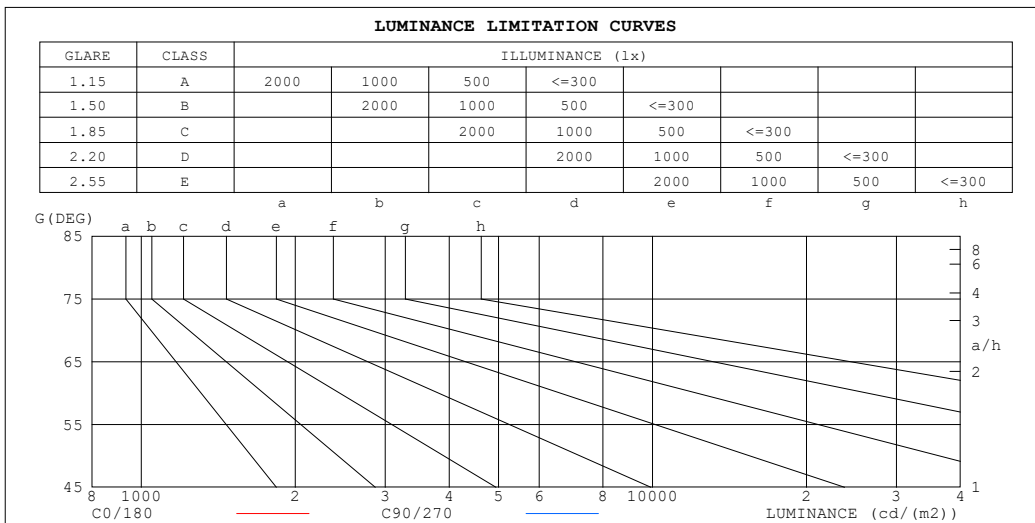
%lamp = 100.0%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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	1	0
65	3	1
60	5	3
55	8	5
50	14	8
45	23	16

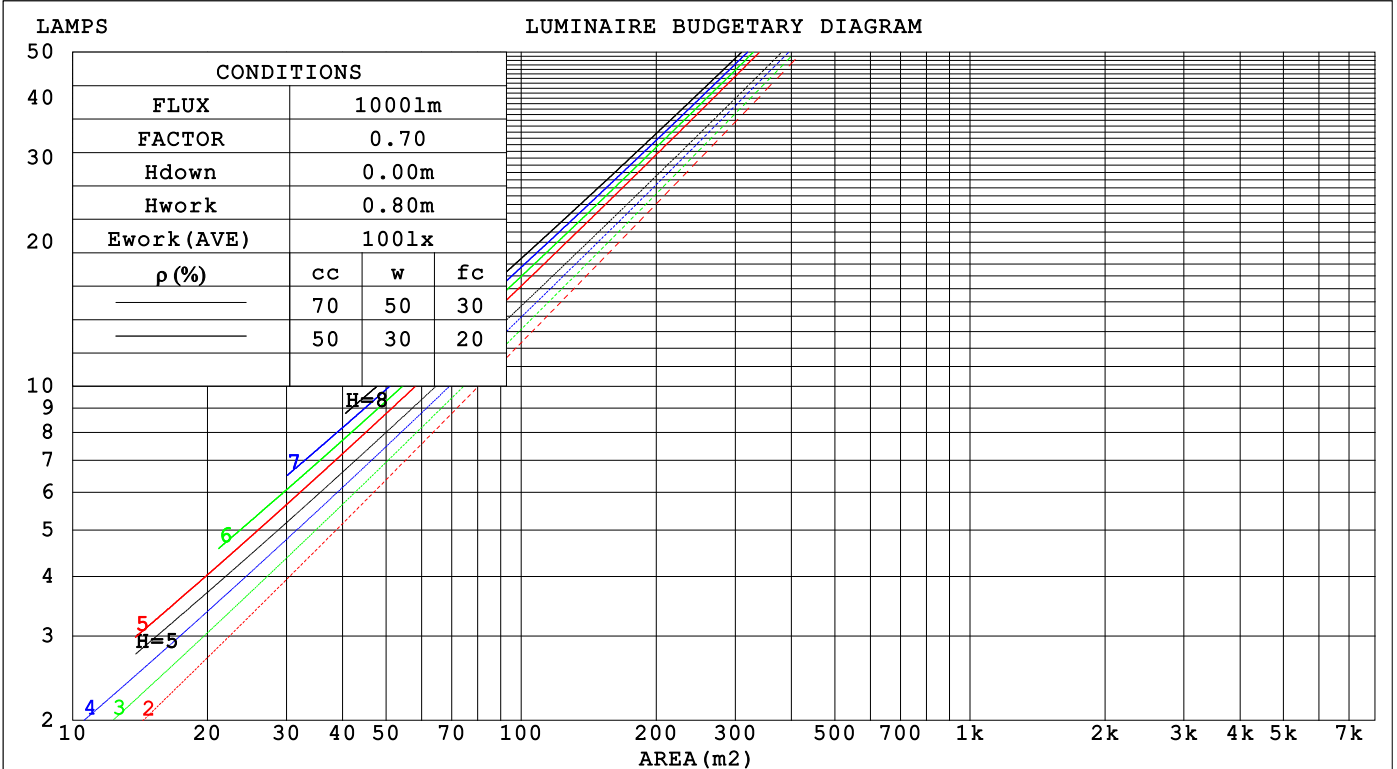
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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 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	1.07	1.06	1.05	1.03	1.03	1.01	1.00	.99	.98	.98	.96
2.0	1.06	1.03	1.00	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.95	.93	.92
3.0	1.01	.97	.94	.90	.96	.93	.97	.94	.92	.95	.93	.91	.93	.91	.89	.88
4.0	.97	.92	.89	.95	.91	.88	.93	.90	.87	.92	.89	.86	.90	.87	.85	.84
5.0	.92	.88	.84	.91	.87	.84	.90	.86	.83	.88	.85	.83	.87	.84	.82	.81
6.0	.88	.84	.80	.88	.83	.80	.86	.83	.80	.85	.82	.79	.84	.81	.79	.77
7.0	.85	.80	.77	.84	.80	.77	.83	.79	.76	.82	.79	.76	.81	.78	.76	.74
8.0	.82	.77	.74	.81	.77	.74	.80	.76	.73	.79	.76	.73	.78	.75	.73	.72
9.0	.79	.74	.71	.78	.74	.71	.77	.73	.71	.77	.73	.70	.76	.73	.70	.69
10.0	.76	.71	.68	.75	.71	.68	.75	.71	.68	.74	.70	.68	.73	.70	.68	.67



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz								
Lamp Flux:403.247x1 lm								
NAME:			TYPE:			WEIGHT:		
SPEC.: 3000K			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	.148	.084	.027	.141	.080	.026	.128	.074	.024	.117	.068	.022	.106	.062	.020	
2.0	.138	.076	.023	.133	.073	.023	.122	.068	.021	.113	.063	.020	.104	.059	.019	
3.0	.130	.069	.021	.125	.067	.020	.117	.063	.019	.109	.060	.018	.101	.056	.017	
4.0	.123	.064	.019	.119	.062	.018	.111	.059	.018	.105	.056	.017	.098	.053	.016	
5.0	.116	.059	.017	.113	.058	.017	.107	.056	.016	.101	.053	.016	.095	.051	.015	
6.0	.111	.055	.016	.108	.054	.016	.102	.052	.015	.097	.051	.015	.092	.049	.014	
7.0	.106	.052	.015	.103	.051	.015	.098	.050	.014	.094	.048	.014	.090	.047	.014	
8.0	.101	.049	.014	.099	.049	.014	.095	.047	.014	.091	.046	.013	.087	.045	.013	
9.0	.097	.047	.013	.095	.046	.013	.091	.045	.013	.088	.044	.013	.084	.043	.012	
10.0	.093	.045	.012	.091	.044	.012	.088	.043	.012	.085	.042	.012	.082	.041	.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	.127	.099	.093	.088	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.138	.113	.094	.118	.098	.082	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.126	.098	.077	.108	.085	.067	.074	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.116	.086	.064	.099	.074	.056	.068	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.107	.076	.054	.092	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.100	.068	.046	.086	.059	.040	.060	.042	.028	.035	.024	.017	.011	.008	.006	
8.0	.094	.062	.039	.081	.054	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.089	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.052	.030	.072	.045	.026	.050	.032	.019	.029	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz										
Lamp Flux:403.247x1 lm										
NAME:			TYPE:				WEIGHT:			
SPEC.: 3000K			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	-4.0	-3.3	-3.8	-3.2	-3.0	-8.3	-7.6	-8.1	-7.5	-7.3
3H	-4.2	-3.5	-4.0	-3.3	-3.1	-8.5	-7.8	-8.3	-7.6	-7.4
4H	-4.3	-3.6	-4.0	-3.4	-3.2	-8.6	-7.9	-8.3	-7.7	-7.5
6H	-4.4	-3.8	-4.1	-3.5	-3.3	-8.7	-8.1	-8.4	-7.8	-7.6
8H	-4.4	-3.8	-4.1	-3.6	-3.3	-8.7	-8.1	-8.4	-7.9	-7.6
12H	-4.5	-3.9	-4.1	-3.6	-3.4	-8.8	-8.2	-8.4	-7.9	-7.7
4H 2H	-4.3	-3.6	-4.0	-3.4	-3.2	-8.6	-7.9	-8.3	-7.7	-7.5
3H	-4.5	-3.9	-4.1	-3.6	-3.4	-8.8	-8.2	-8.4	-7.9	-7.7
4H	-4.6	-4.0	-4.2	-3.7	-3.4	-8.9	-8.3	-8.5	-8.0	-7.7
6H	-4.7	-4.2	-4.3	-3.9	-3.5	-9.0	-8.5	-8.6	-8.2	-7.8
8H	-4.7	-4.3	-4.3	-3.9	-3.6	-9.0	-8.6	-8.6	-8.2	-7.9
12H	-4.8	-4.4	-4.4	-4.0	-3.6	-9.1	-8.7	-8.7	-8.3	-7.9
8H 4H	-4.7	-4.3	-4.3	-3.9	-3.6	-9.0	-8.6	-8.6	-8.2	-7.9
6H	-4.8	-4.5	-4.4	-4.1	-3.7	-9.1	-8.8	-8.7	-8.4	-8.0
8H	-4.9	-4.6	-4.4	-4.2	-3.7	-9.2	-8.9	-8.7	-8.5	-8.0
12H	-4.9	-4.7	-4.5	-4.2	-3.8	-9.2	-9.0	-8.8	-8.5	-8.1
12H 4H	-4.8	-4.4	-4.4	-4.0	-3.6	-9.1	-8.7	-8.7	-8.3	-7.9
6H	-4.9	-4.6	-4.4	-4.2	-3.7	-9.2	-8.9	-8.7	-8.5	-8.0
8H	-4.9	-4.7	-4.5	-4.2	-3.8	-9.2	-9.0	-8.8	-8.5	-8.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 6.5 / -13.1					+ 3.5 / -10.2				
1.5H	+ 9.0 / -10.3					+ 4.9 / - 6.3				
2.0H	+ 6.4 / - 7.9					+ 6.2 / -15.7				

CIE Pub.117, 403.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.2)
 Area: 0.1 m2

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 15.0DEG	γ Interval: 1.0DEG
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:2024-11-25	Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

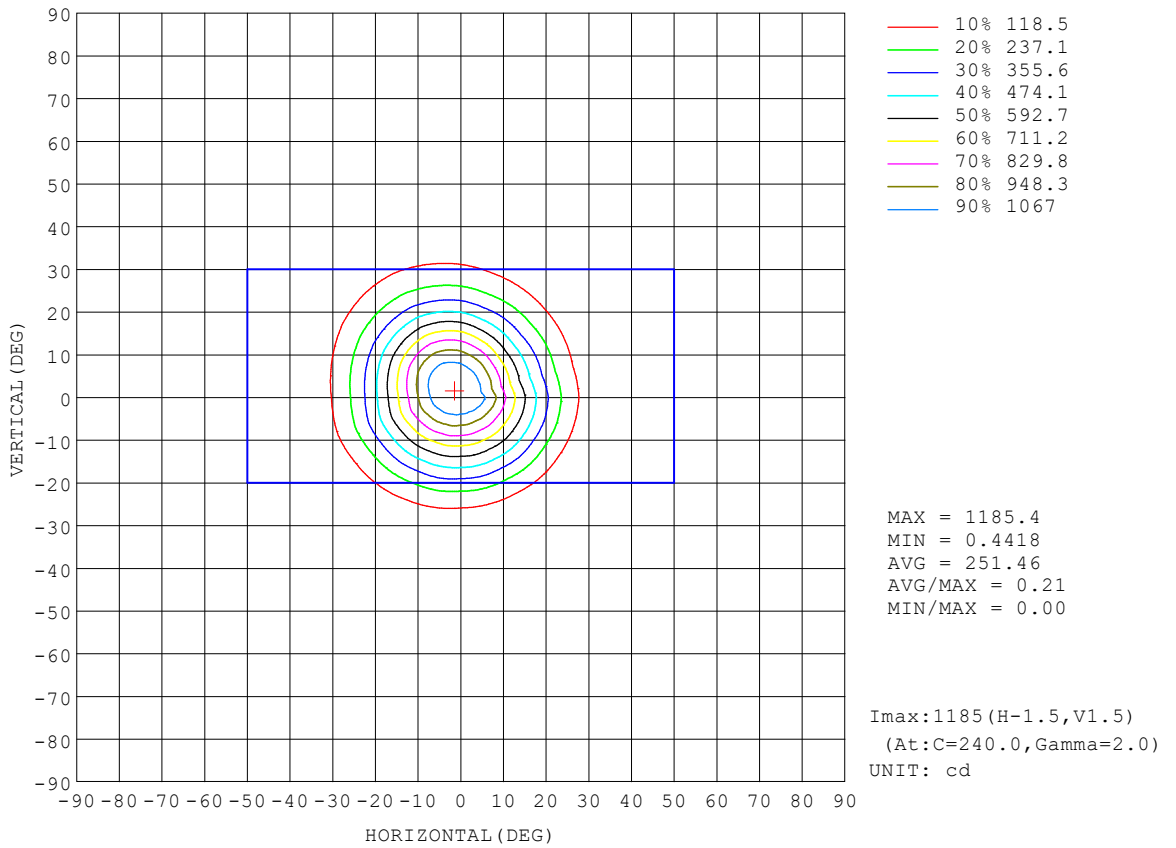
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	82	90	85	82	90	85	82	78
0.80	98	93	89	97	92	89	96	92	89	86
1.00	102	97	93	101	96	93	99	96	93	89
1.25	105	101	98	104	100	97	102	99	96	92
1.50	108	103	100	106	103	100	104	101	99	95
2.00	110	106	103	108	105	102	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	110	109	109	107	106	99
5.00	116	114	112	114	112	110	110	108	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:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

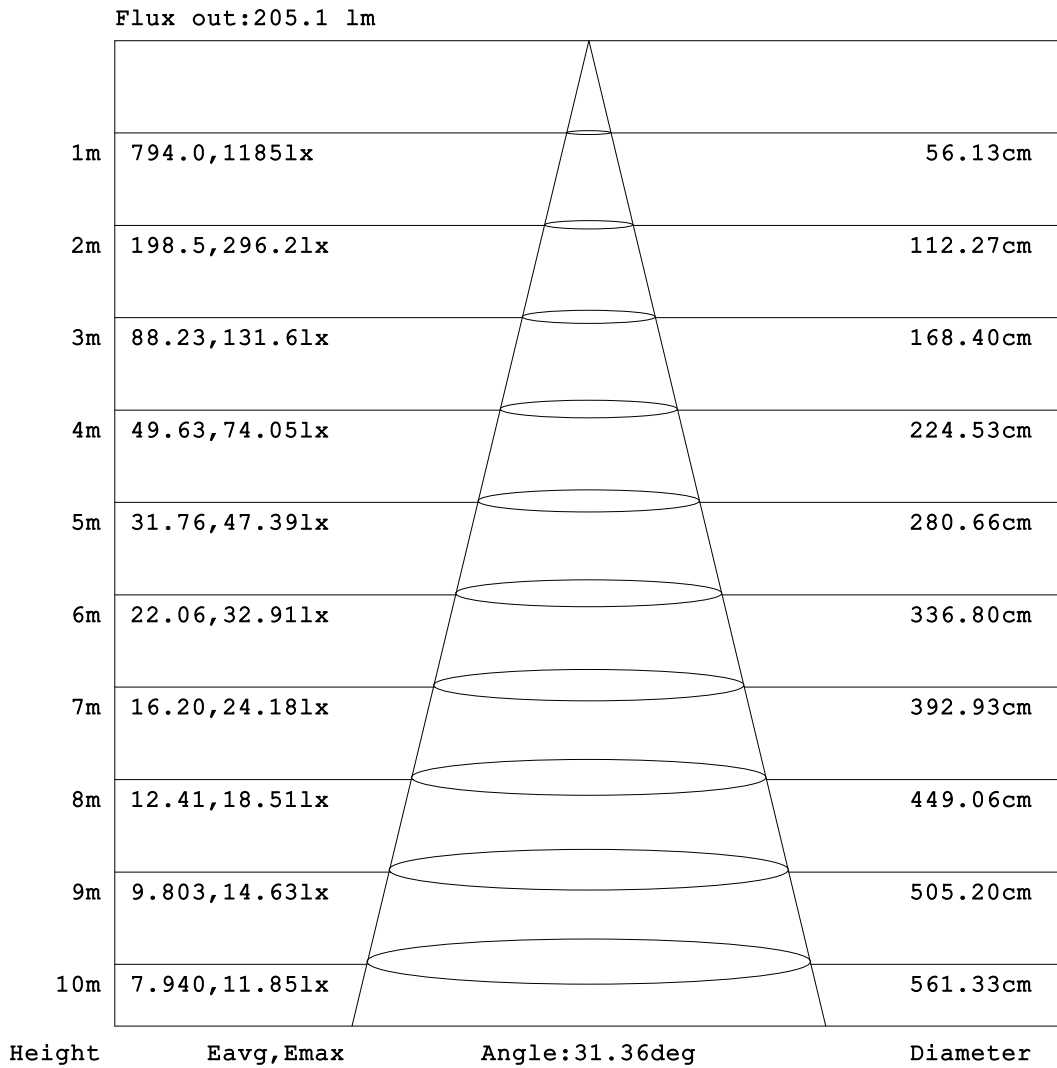


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



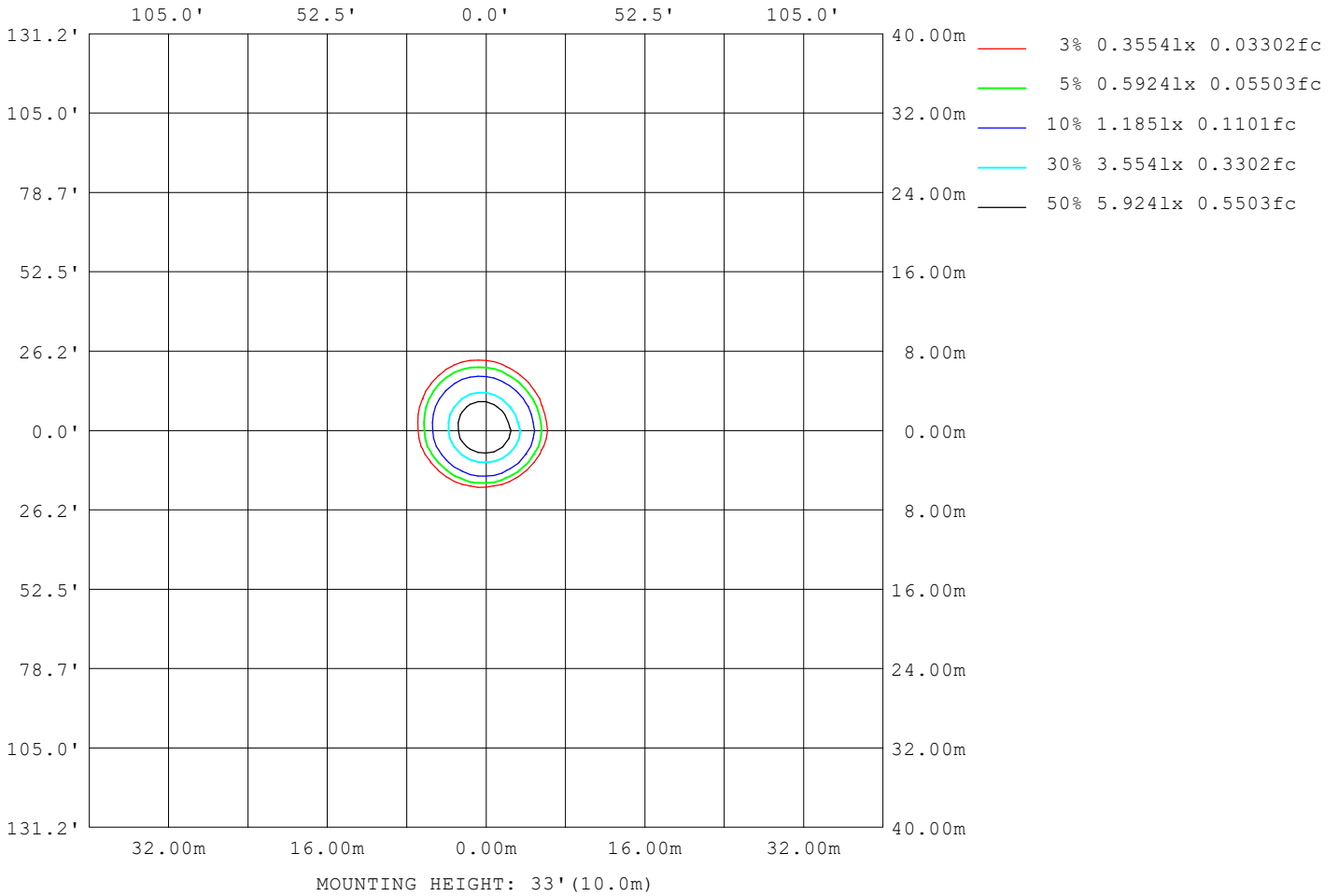
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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:2024-11-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

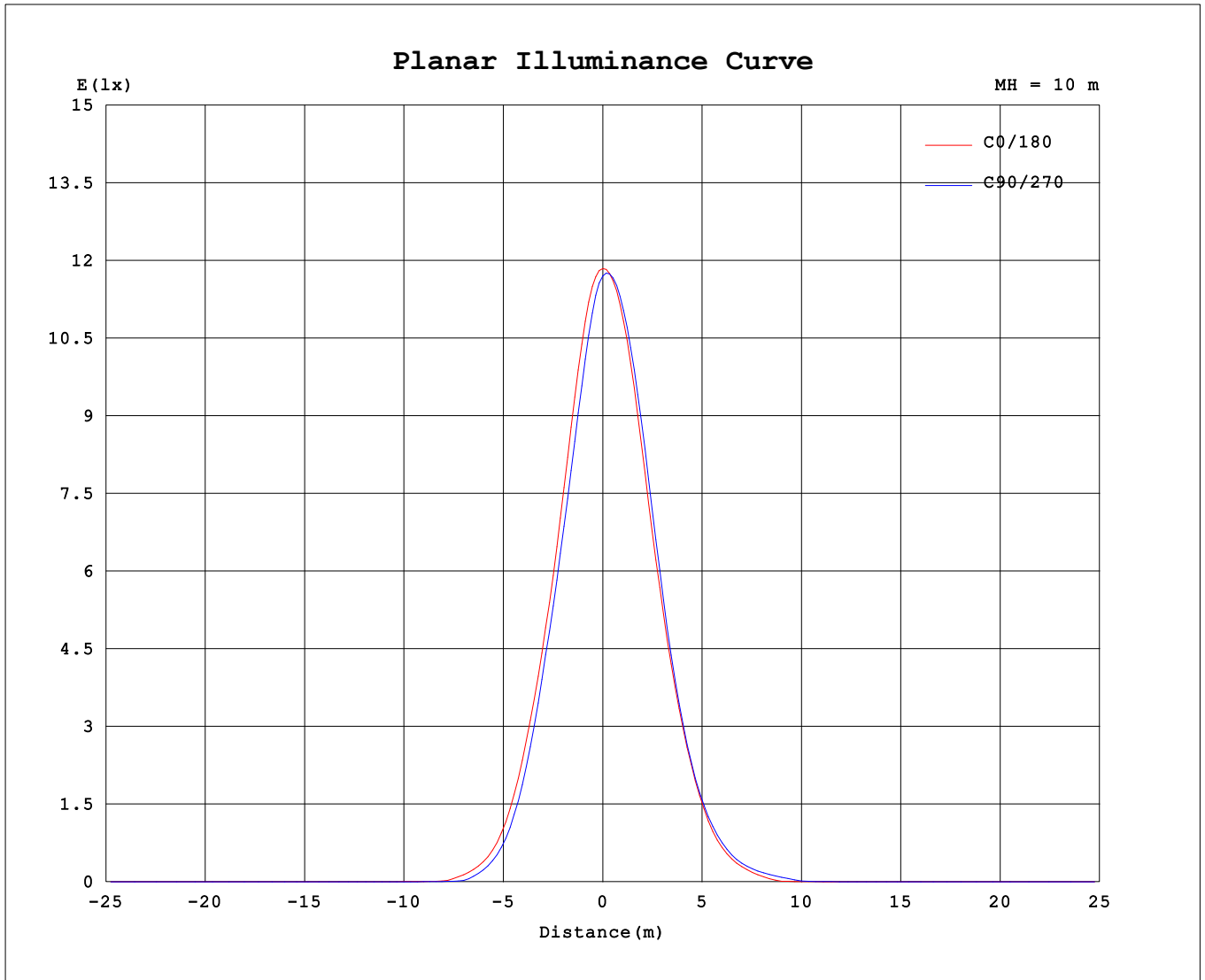
AvgL	cd/m2
L_0~180 (65) av	3
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	3
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	4
L_45 (75) av	1
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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: 2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173
5	1084	1068	1046	1033	1020	1021	1024	1039	1053	1079	1098	1122	1116	1133	1149	1158	1163	1155	1146
10	850	830	804	791	775	776	778	797	816	853	887	935	935	974	1013	1027	1033	1011	988
15	593	584	565	555	539	539	539	557	573	608	639	686	684	725	771	791	797	768	735
20	373	365	341	330	313	315	315	335	352	387	413	453	449	481	515	528	531	502	471
25	189	176	157	148	137	139	142	157	171	196	221	259	261	285	309	316	317	293	270
30	75.0	66.6	56.1	50.5	44.7	46.1	48.3	57.3	66.5	81.6	96.1	119	123	145	166	174	172	157	140
35	25.5	18.7	10.9	6.83	4.74	4.85	5.59	10.4	17.1	27.6	37.1	50.0	53.4	63.9	74.9	80.7	82.4	74.9	66.3
40	3.14	2.63	2.22	1.97	1.84	1.75	1.84	2.03	2.41	3.04	3.91	10.7	14.2	22.5	31.0	35.8	38.0	35.8	32.7
45	1.62	1.32	1.19	1.02	1.08	1.07	1.15	1.16	1.35	1.56	1.92	2.23	2.46	3.00	3.64	5.71	8.91	8.30	6.05
50	0.88	0.69	0.64	0.51	0.51	0.44	0.54	0.55	0.73	0.82	1.06	1.25	1.35	1.70	1.98	2.27	2.34	2.27	2.06
55	0.46	0.32	0.32	0.22	0.26	0.19	0.27	0.22	0.33	0.33	0.53	0.64	0.71	0.97	1.13	1.34	1.41	1.46	1.26
60	0.25	0.15	0.17	0.08	0.13	0.07	0.13	0.08	0.16	0.15	0.27	0.28	0.32	0.50	0.54	0.69	0.68	0.67	0.56
65	0.12	0.04	0.08	0.00	0.04	0.00	0.03	0.00	0.06	0.02	0.13	0.10	0.13	0.26	0.27	0.38	0.32	0.35	0.23
70	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02	0.11	0.10	0.19	0.11	0.14	0.05
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	0.04	0.00	0.07	0.00	0.02	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:2024-11-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
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:230.35V I:0.0444A P:5.9031W PF:0.5775 Freq:50.00Hz Lamp Flux:403.247x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	285	300	315	330	345													
0	1173	1173	1173	1173	1173													
5	1129	1117	1099	1086	1068													
10	949	918	875	851	824													
15	680	639	596	578	561													
20	426	396	366	358	346													
25	237	218	197	187	175													
30	117	102	88.4	80.8	71.2													
35	55.3	47.8	40.3	34.5	27.0													
40	27.0	21.3	13.5	5.93	3.14													
45	3.30	2.77	2.32	1.91	1.63													
50	1.86	1.54	1.33	1.05	0.92													
55	1.09	0.88	0.77	0.56	0.48													
60	0.55	0.42	0.41	0.27	0.27													
65	0.28	0.19	0.21	0.11	0.13													
70	0.08	0.04	0.08	0.01	0.05													
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:2024-11-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks: