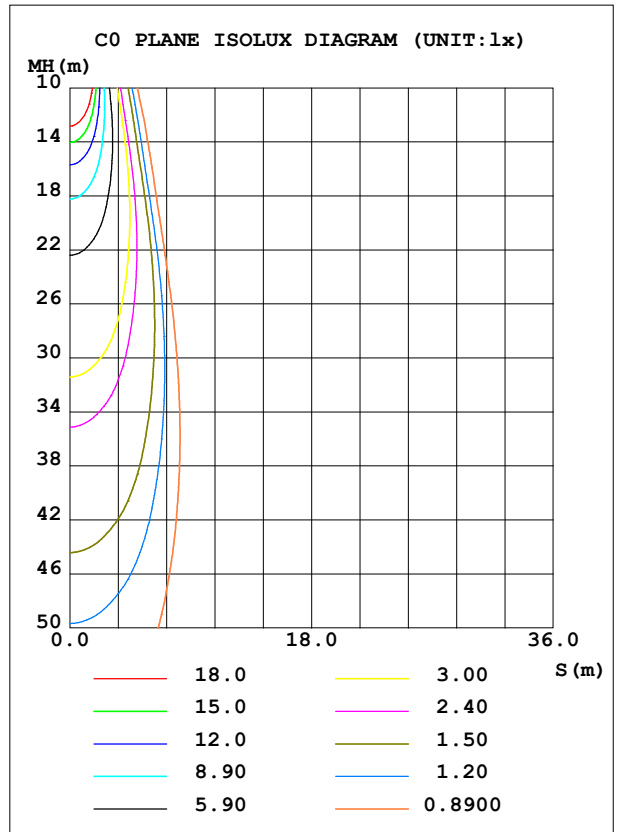
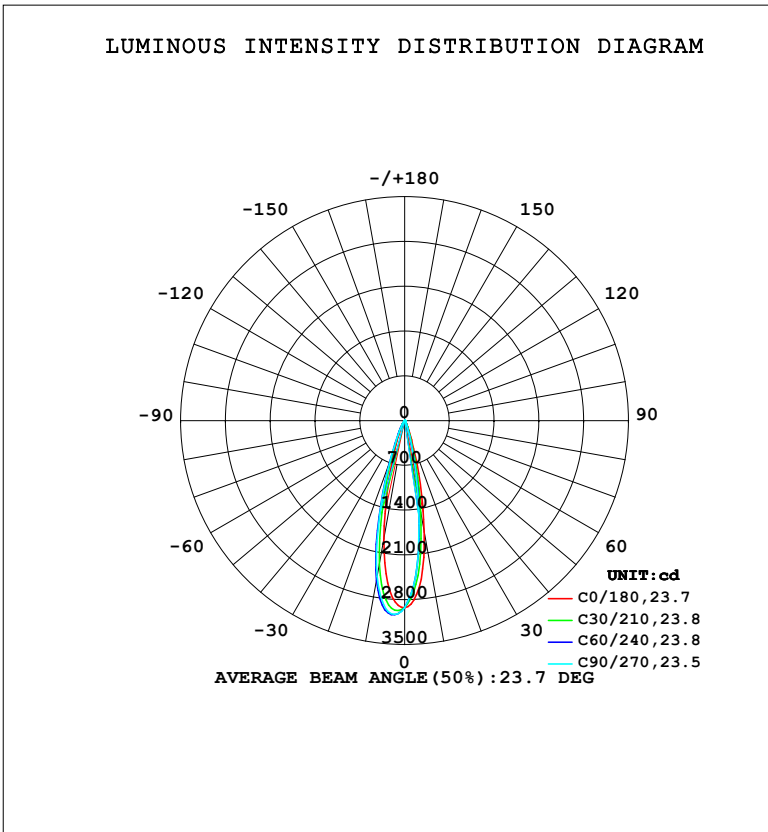


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 80.56 lm/W
MODEL	352	I _{max} (cd)	3038	S/MH (C0/180)	0.41	
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	0.48	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	606.46	η UP, DN (C0-180)	0.0, 39.2	
NOMINAL FLUX (lm)	606.459	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 60.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	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: 2024-11-25

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	1767	1348	1224	1563	1877	2422	2477	2012	0- 10	225.5	225.5	37.2,37.2
20	322.1	203.9	189.1	272.0	400.0	630.5	666.7	400.6	10- 20	262.6	488.1	80.5,80.5
30	80.72	56.78	48.80	66.20	88.99	124.7	115.8	87.42	20- 30	83.60	571.7	94.3,94.3
40	16.99	11.50	9.798	11.69	12.51	20.85	23.27	18.56	30- 40	26.15	597.8	98.6,98.6
50	4.740	3.784	2.907	3.777	4.007	5.454	5.577	5.473	40- 50	6.389	604.2	99.6,99.6
60	0.6739	0.3828	0.3517	0.2966	0.3380	0.8946	1.050	1.039	50- 60	1.947	606.2	100,100
70	0.1548	0.0179	0.0486	0	0.0117	0.1439	0.0964	0.1639	60- 70	0.2519	606.4	100,100
80	0	0	0	0	0	0	0	0	70- 80	0.0224	606.5	100,100
90	0	0	0	0	0	0	0	0	80- 90	0	606.5	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): 601.81 lm

%lum = 99.2%

%lamp = 99.2%

Conical surface Flux(130deg): 606.36 lm

%lum = 100.0%

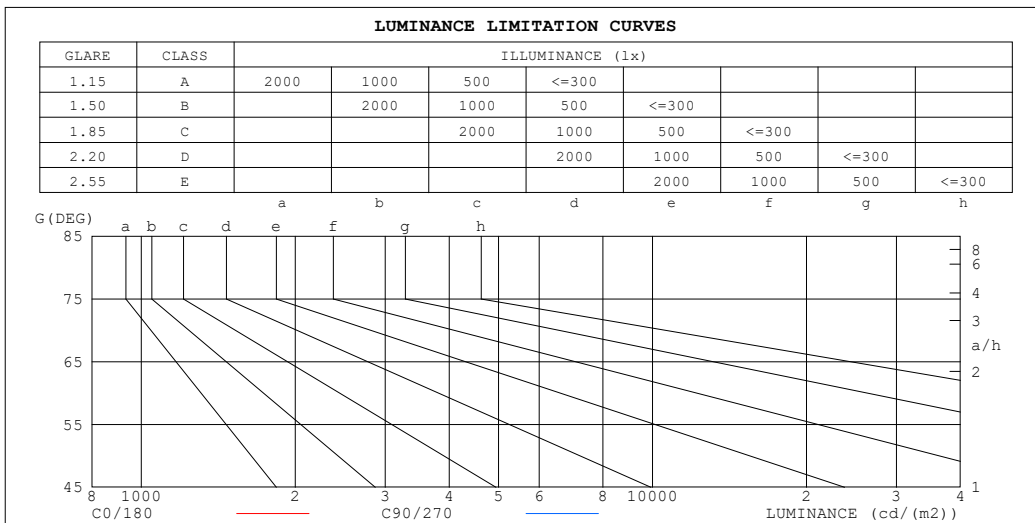
%lamp = 100.0%

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 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	2	0
70	5	1
65	8	4
60	14	7
55	40	17
50	75	45
45	113	80

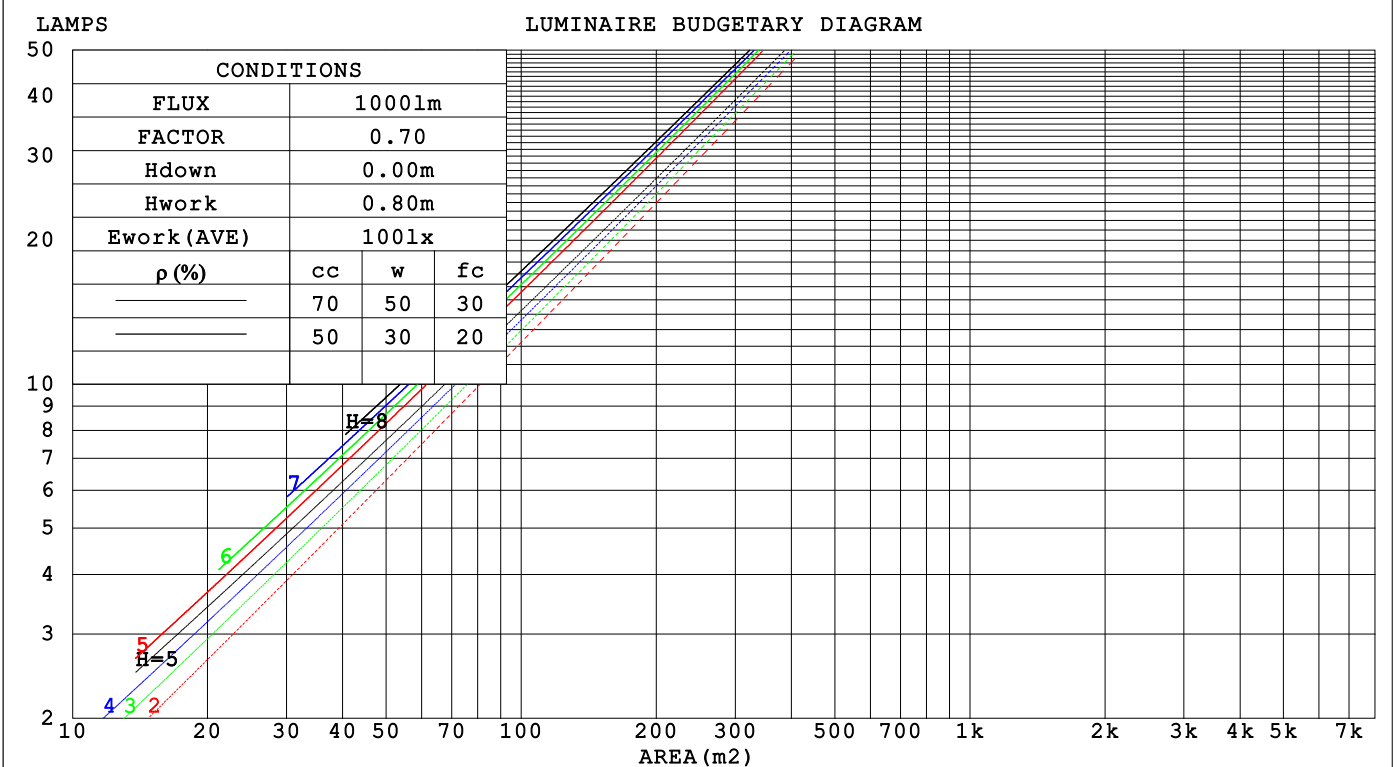
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-25

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.06	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	.94
3.0	1.03	.00	.97	1.02	.99	.96	.99	.97	.95	.97	.95	.93	.95	.93	.92	.90
4.0	.99	.95	.92	.98	.95	.92	.96	.93	.91	.94	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.91	.88	.93	.90	.88	.92	.89	.87	.90	.88	.86	.85
6.0	.92	.88	.85	.92	.88	.85	.90	.87	.85	.89	.86	.84	.88	.86	.84	.83
7.0	.90	.85	.83	.89	.85	.82	.88	.84	.82	.87	.84	.82	.86	.83	.81	.80
8.0	.87	.83	.80	.86	.83	.80	.85	.82	.80	.85	.82	.79	.84	.81	.79	.78
9.0	.84	.80	.78	.84	.80	.78	.83	.80	.77	.82	.79	.77	.82	.79	.77	.76
10.0	.82	.78	.76	.82	.78	.75	.81	.78	.75	.80	.77	.75	.80	.77	.75	.74



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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz		
Lamp Flux:606.459x1 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	.135	.077	.024	.129	.073	.023	.116	.067	.021	.105	.061	.019	.095	.055	.018	
2.0	.126	.069	.021	.120	.066	.020	.110	.061	.019	.100	.056	.018	.092	.052	.016	
3.0	.117	.062	.019	.112	.060	.018	.104	.056	.017	.096	.053	.016	.089	.049	.015	
4.0	.110	.057	.017	.106	.055	.016	.099	.052	.016	.092	.049	.015	.086	.047	.014	
5.0	.103	.053	.015	.100	.051	.015	.094	.049	.014	.088	.047	.014	.083	.044	.013	
6.0	.098	.049	.014	.095	.048	.014	.090	.046	.013	.085	.044	.013	.080	.042	.013	
7.0	.093	.046	.013	.090	.045	.013	.086	.043	.012	.082	.042	.012	.078	.040	.012	
8.0	.088	.043	.012	.086	.043	.012	.082	.041	.012	.079	.040	.011	.075	.039	.011	
9.0	.084	.041	.011	.083	.040	.011	.079	.039	.011	.076	.038	.011	.073	.037	.011	
10.0	.081	.039	.011	.079	.038	.011	.076	.037	.011	.073	.036	.010	.070	.035	.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	.128	.098	.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	.079	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.086	.066	.096	.074	.057	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.103	.076	.056	.089	.065	.049	.061	.046	.034	.035	.027	.020	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.057	.041	.029	.033	.024	.018	.011	.008	.006	
8.0	.089	.061	.041	.076	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.072	.048	.031	.050	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.031	.067	.044	.027	.047	.031	.019	.027	.018	.012	.009	.006	.004	

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

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz										
Lamp Flux:606.459x1 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	-3.3	-2.7	-3.1	-2.5	-2.4	-5.5	-4.8	-5.3	-4.7	-4.5
3H	-3.4	-2.8	-3.2	-2.7	-2.5	-5.6	-5.0	-5.4	-4.8	-4.6
4H	-3.5	-3.0	-3.3	-2.8	-2.5	-5.7	-5.1	-5.4	-4.9	-4.7
6H	-3.6	-3.1	-3.3	-2.8	-2.6	-5.8	-5.2	-5.5	-5.0	-4.8
8H	-3.7	-3.1	-3.4	-2.9	-2.6	-5.8	-5.3	-5.5	-5.0	-4.8
12H	-3.7	-3.2	-3.4	-2.9	-2.7	-5.9	-5.3	-5.5	-5.1	-4.8
4H 2H	-3.5	-3.0	-3.3	-2.7	-2.5	-5.7	-5.1	-5.4	-4.9	-4.7
3H	-3.7	-3.2	-3.4	-2.9	-2.7	-5.8	-5.3	-5.5	-5.1	-4.8
4H	-3.8	-3.3	-3.5	-3.0	-2.7	-5.9	-5.5	-5.6	-5.2	-4.9
6H	-3.9	-3.5	-3.5	-3.2	-2.8	-6.0	-5.6	-5.7	-5.3	-5.0
8H	-3.9	-3.6	-3.6	-3.2	-2.9	-6.1	-5.7	-5.7	-5.4	-5.0
12H	-4.0	-3.6	-3.6	-3.3	-2.9	-6.1	-5.8	-5.7	-5.4	-5.0
8H 4H	-3.9	-3.6	-3.6	-3.2	-2.9	-6.1	-5.7	-5.7	-5.4	-5.0
6H	-4.1	-3.7	-3.6	-3.4	-2.9	-6.2	-5.9	-5.8	-5.5	-5.1
8H	-4.1	-3.8	-3.7	-3.4	-3.0	-6.3	-6.0	-5.8	-5.6	-5.1
12H	-4.2	-3.9	-3.7	-3.5	-3.0	-6.3	-6.1	-5.9	-5.6	-5.2
12H 4H	-4.0	-3.6	-3.6	-3.3	-2.9	-6.1	-5.8	-5.7	-5.4	-5.0
6H	-4.1	-3.8	-3.7	-3.4	-3.0	-6.3	-6.0	-5.8	-5.6	-5.1
8H	-4.2	-3.9	-3.7	-3.5	-3.0	-6.3	-6.1	-5.9	-5.6	-5.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.4 / -10.4					+ 3.0 / -13.2				
1.5H	+ 6.2 / - 7.9					+ 4.1 / - 5.9				
2.0H	+ 5.7 / -10.8					+ 5.5 / -12.0				

CIE Pub.117, 606.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.7)
 Area: 0.1 m2

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:

UTILIZATION FACTORS TABLE

Test:U:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

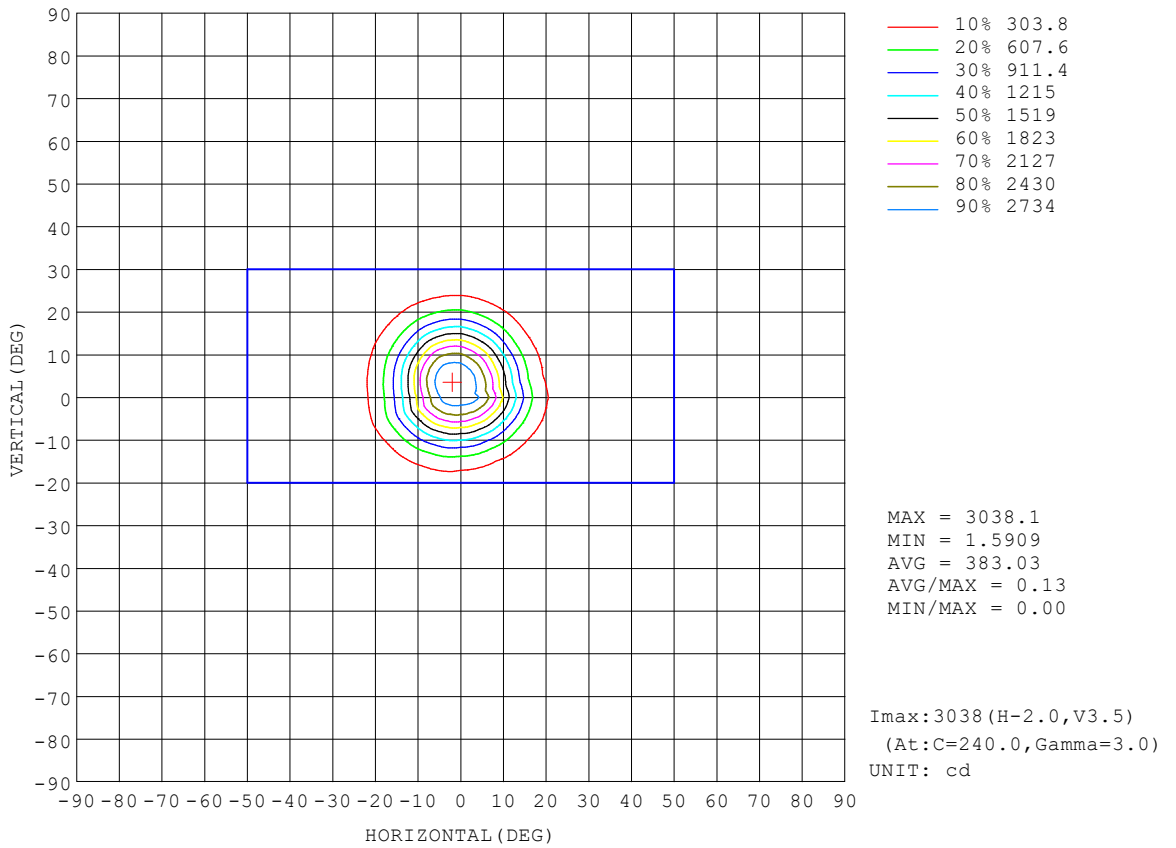
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	81	90	85	81	89	84	81	78
0.80	98	92	89	97	92	89	96	92	89	85
1.00	102	96	93	101	96	93	99	96	92	89
1.25	105	100	97	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	105	104	98
4.00	114	112	110	112	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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

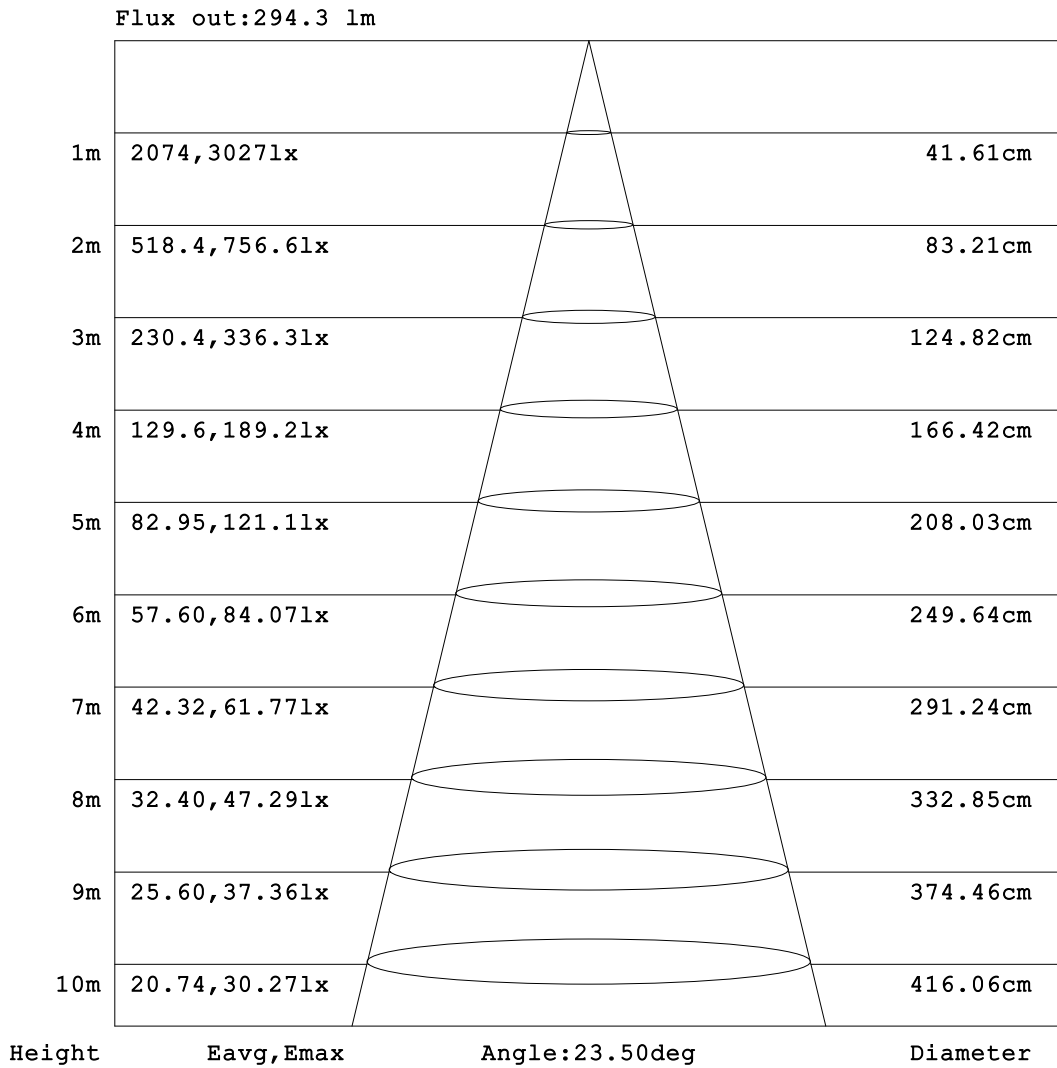


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-11-25

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



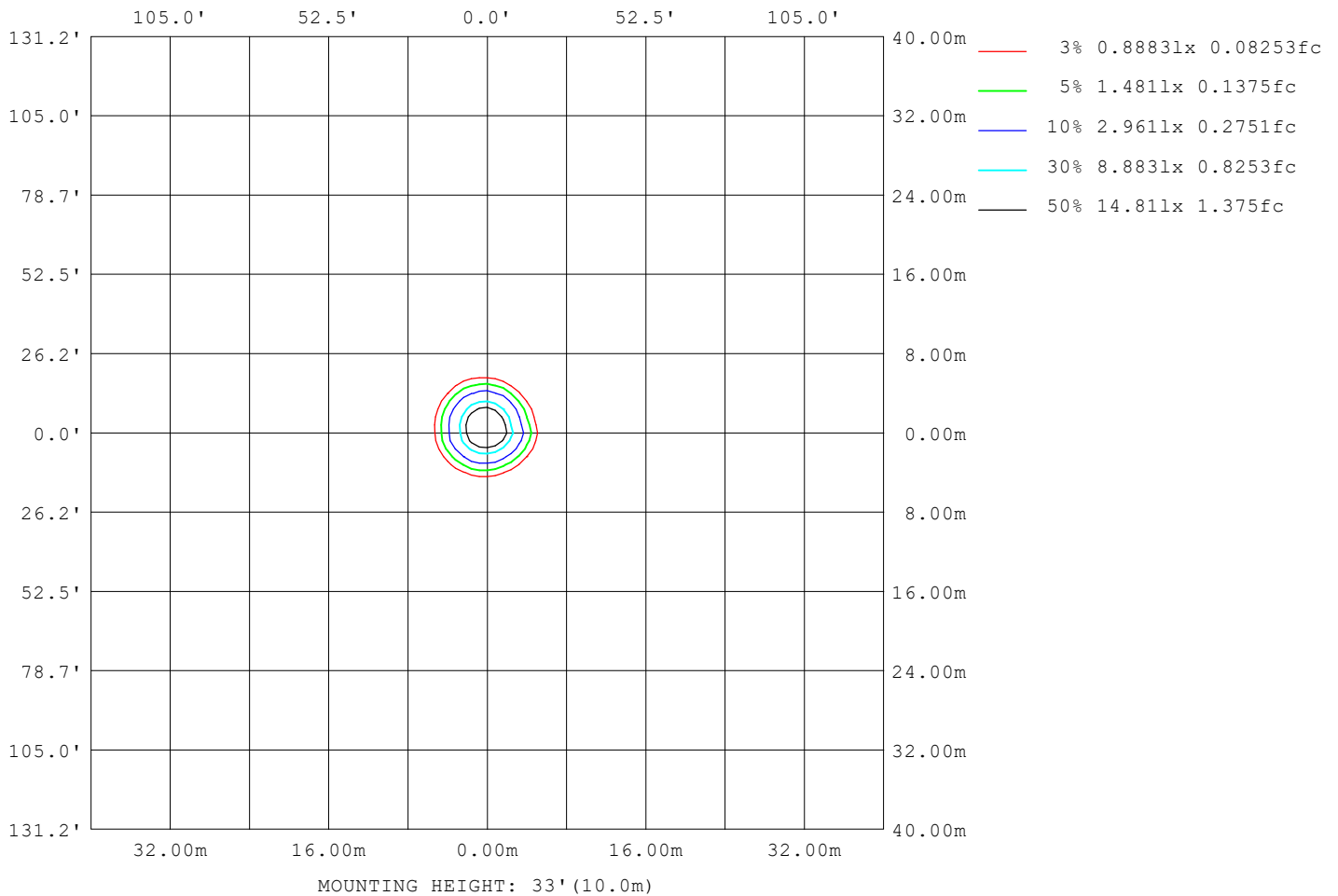
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

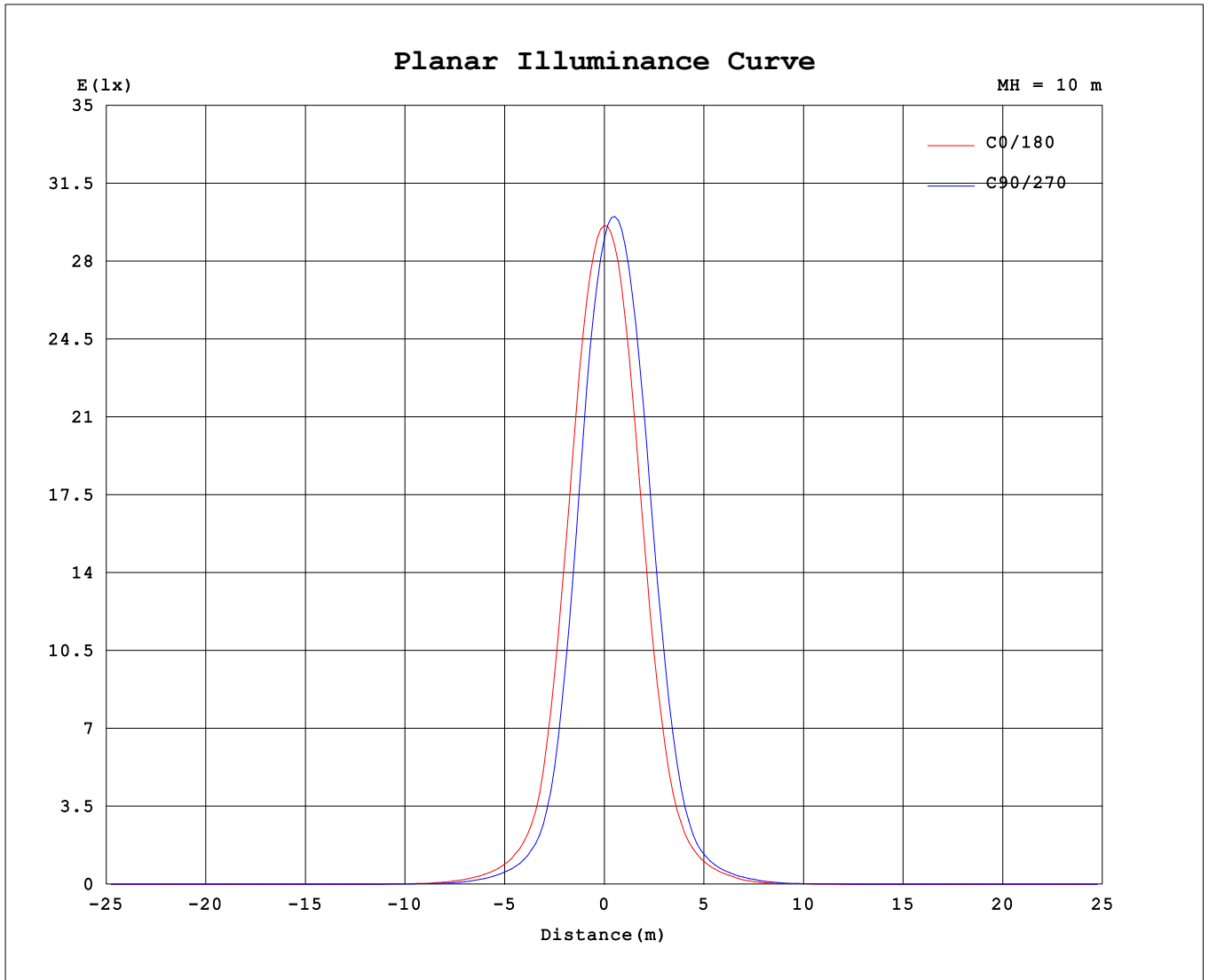
AvgL	cd/m2
L_0~180 (65) av	6
L_0~180 (75) av	1
L_0~180 (85) av	0
L_90~270 (65) av	5
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	5
L_45 (75) av	1
L_45 (85) av	0

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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 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	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920	2920
5	2620	2534	2425	2354	2278	2270	2270	2332	2392	2493	2579	2691	2674	2779	2893	2962	3016	3010	2992
10	1767	1627	1460	1348	1242	1224	1224	1305	1398	1563	1715	1908	1877	2054	2275	2422	2542	2522	2477
15	859	746	619	546	476	466	471	531	601	727	847	999	975	1105	1291	1426	1559	1552	1512
20	322	287	236	204	185	181	189	206	228	272	320	413	400	472	565	631	695	690	667
25	154	138	119	107	97.2	94.6	94.6	103	114	133	152	178	179	205	236	252	267	255	246
30	80.7	72.6	63.0	56.8	51.0	49.5	48.8	52.2	57.0	66.2	74.7	88.0	89.0	101	115	125	132	125	116
35	41.0	37.0	31.5	27.4	23.6	22.4	21.8	22.9	24.1	27.1	30.3	37.8	35.3	43.8	54.9	61.1	66.0	62.0	58.4
40	17.0	14.9	12.0	11.5	11.0	10.4	9.80	9.98	10.5	11.7	12.1	13.4	12.5	13.2	16.7	20.9	25.2	23.7	23.3
45	7.90	7.33	6.93	6.87	6.76	6.18	5.72	5.79	6.09	7.17	7.28	8.13	7.34	7.54	8.24	8.90	10.6	9.55	9.31
50	4.74	4.24	3.84	3.78	3.66	3.20	2.91	2.92	3.09	3.78	4.06	4.58	4.01	4.25	4.78	5.45	6.52	5.92	5.58
55	2.26	1.92	1.70	1.59	1.54	1.17	0.99	1.02	1.12	1.51	1.75	1.94	1.61	1.81	2.12	2.64	3.32	2.97	2.87
60	0.67	0.54	0.50	0.38	0.40	0.31	0.35	0.28	0.35	0.30	0.38	0.36	0.34	0.45	0.47	0.89	1.38	1.12	1.05
65	0.34	0.24	0.26	0.16	0.19	0.10	0.16	0.09	0.17	0.11	0.19	0.14	0.14	0.23	0.20	0.31	0.27	0.34	0.29
70	0.15	0.07	0.11	0.02	0.06	0.00	0.05	0.00	0.04	0.00	0.06	0.01	0.01	0.10	0.06	0.14	0.08	0.16	0.10
75	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.04	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:230.36V I:0.0559A P:7.5284W PF:0.5851 Freq:50.00Hz Lamp Flux:606.459x1 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	2920	2920	2920	2920	2920													
5	2919	2850	2751	2674	2579													
10	2339	2207	2012	1866	1702													
15	1372	1248	1067	939	806													
20	575	494	401	355	299													
25	219	197	168	155	145													
30	103	95.9	87.4	82.7	76.0													
35	52.4	48.4	44.1	41.4	38.1													
40	21.2	20.0	18.6	17.4	15.5													
45	8.71	8.77	8.57	8.26	7.75													
50	5.35	5.35	5.47	5.17	4.72													
55	2.79	2.73	2.81	2.61	2.26													
60	1.07	0.98	1.04	0.77	0.61													
65	0.36	0.30	0.35	0.26	0.31													
70	0.16	0.11	0.16	0.09	0.15													
75	0.04	0.00	0.06	0.00	0.05													
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: