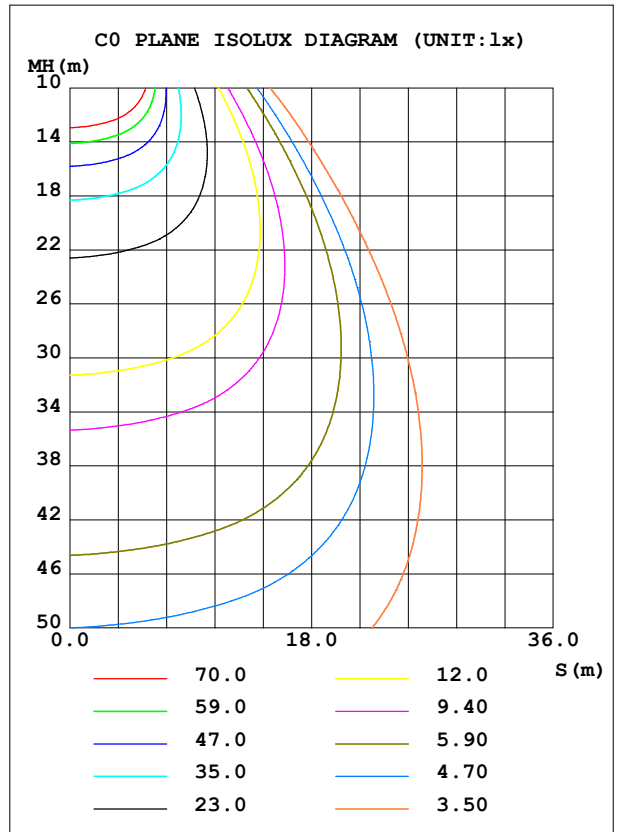
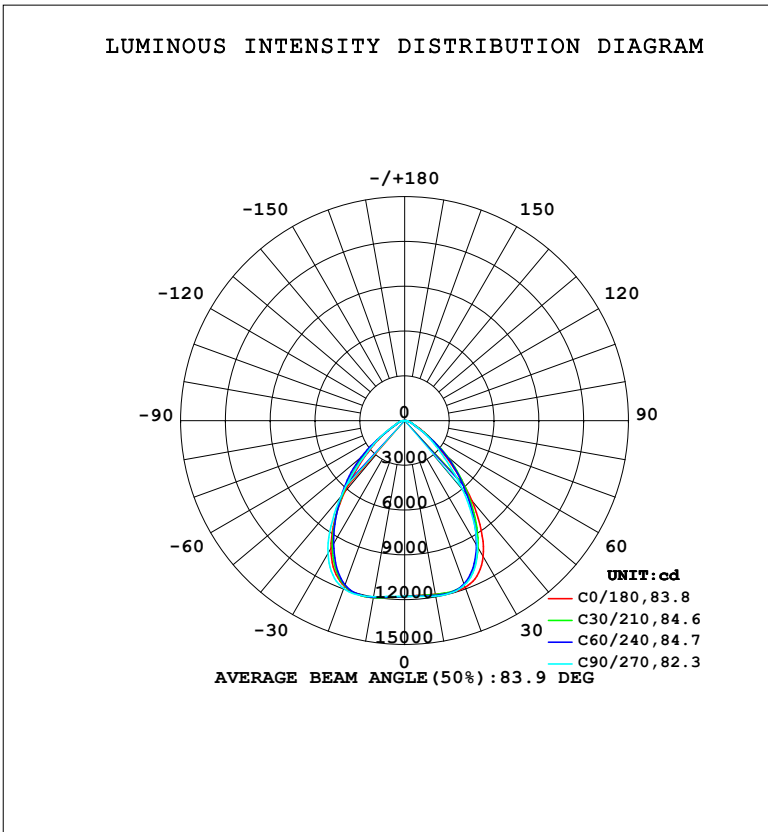


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	709	Imax (cd)	12100	S/MH (C0/180)	1.17
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.20
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	21467	η UP, DN (C0-180)	0.0,49.3
NOMINAL FLUX (lm)	21467.3	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,50.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	100.0	CIBSE SHR MAX	1.25



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-11-26

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	1181	1184	1194	1199	1204	1204	1198	1189	0- 10	1133	1133	5.28,5.28
20	1188	1161	1172	1117	1180	1165	1196	1175	10- 20	3375	4508	21,21
30	1051	960.2	973.6	864.4	988.9	943.0	1028	953.9	20- 30	4985	9493	44.2,44.2
40	701.9	667.3	604.9	607.6	628.6	656.9	666.1	656.4	30- 40	5037	14529	67.7,67.7
50	336.8	392.1	291.1	348.5	307.0	376.5	322.7	402.2	40- 50	3757	18287	85.2,85.2
60	137.5	120.1	116.7	104.6	119.9	113.3	128.7	123.5	50- 60	1959	20246	94.3,94.3
70	52.68	47.82	49.41	46.51	49.35	46.08	51.65	49.55	60- 70	746.3	20992	97.8,97.8
80	24.24	20.71	21.76	19.59	22.05	20.36	24.11	22.24	70- 80	366.5	21359	99.5,99.5
90	0.4649	0.4827	0.4825	0.5023	0.6183	0.5902	0.5487	0.5407	80- 90	108.8	21467	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:X10cd									UNIT:lm		

Conical surface Flux(90deg): 16616 lm

%lum = 77.4%

%lamp = 77.4%

Conical surface Flux(130deg): 20693 lm

%lum = 96.4%

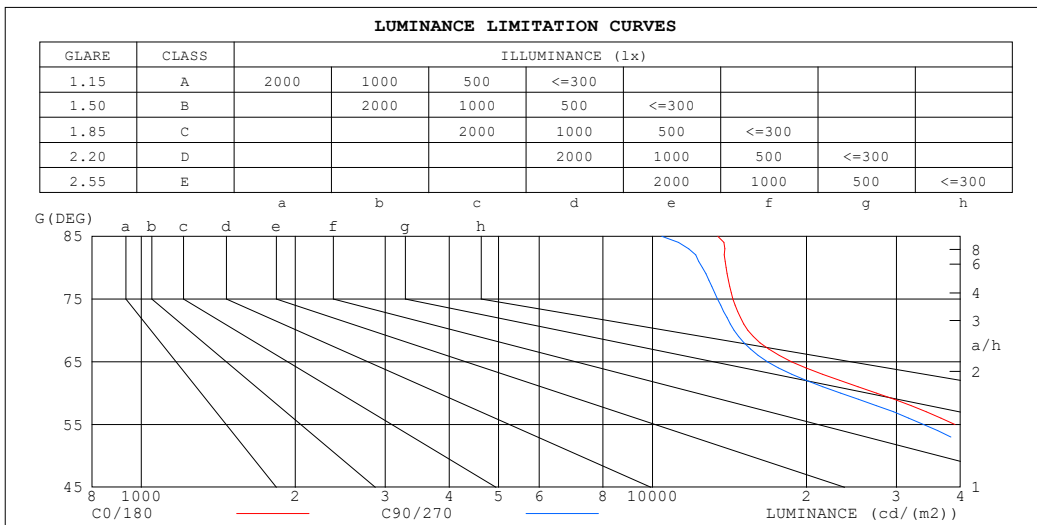
%lamp = 96.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	13426	10431
80	13922	12525
75	14368	13400
70	15360	14443
65	18694	16771
60	27426	23328
55	39037	33903
50	52260	45274
45	70666	60214

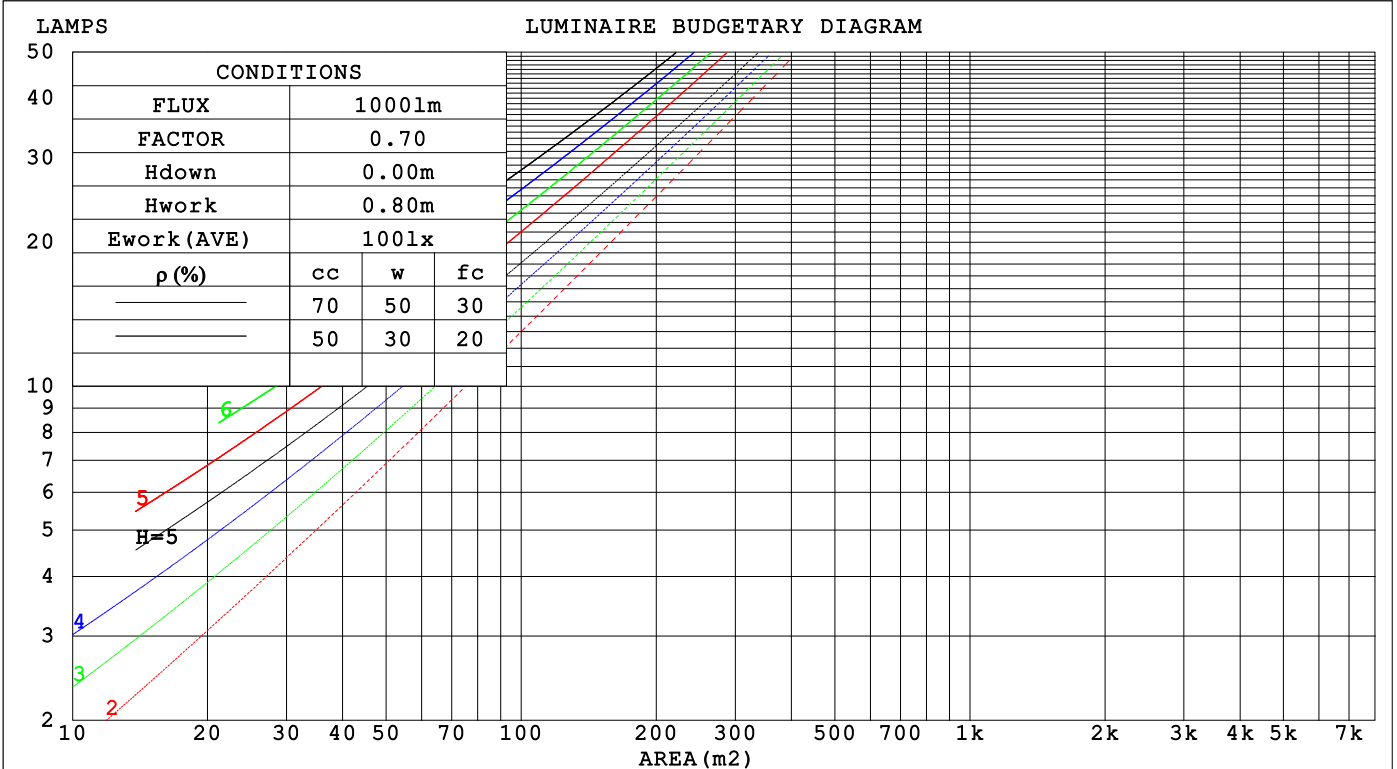
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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	1.08	1.05	1.02	1.06	1.03	1.00	1.02	.99	.97	.98	.96	.94	.94	.93	.91	.90
2.0	.98	.92	.88	.96	.91	.87	.92	.88	.85	.89	.86	.83	.86	.84	.81	.79
3.0	.88	.82	.77	.87	.81	.76	.84	.79	.75	.82	.77	.74	.79	.76	.73	.71
4.0	.80	.73	.68	.79	.73	.67	.77	.71	.67	.75	.70	.66	.73	.68	.65	.63
5.0	.73	.66	.61	.72	.65	.60	.70	.64	.60	.69	.63	.59	.67	.62	.58	.57
6.0	.67	.60	.54	.66	.59	.54	.65	.58	.54	.63	.58	.53	.62	.57	.53	.51
7.0	.62	.54	.49	.61	.54	.49	.60	.53	.49	.58	.53	.48	.57	.52	.48	.46
8.0	.57	.50	.45	.57	.49	.45	.55	.49	.44	.54	.48	.44	.53	.48	.44	.42
9.0	.53	.46	.41	.52	.46	.41	.51	.45	.41	.50	.45	.40	.49	.44	.40	.39
10.0	.49	.42	.38	.49	.42	.38	.48	.42	.37	.47	.41	.37	.46	.41	.37	.36



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz								
Lamp Flux:21467.3x1 lm								
NAME:			TYPE:			WEIGHT:		
SPEC.: 6000K			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	.230	.131	.042	.224	.128	.041	.211	.121	.039	.199	.115	.037	.188	.109	.035	
2.0	.223	.122	.037	.217	.119	.037	.206	.114	.036	.195	.110	.034	.186	.105	.033	
3.0	.212	.113	.034	.206	.111	.033	.197	.107	.032	.188	.103	.032	.180	.099	.031	
4.0	.200	.104	.031	.196	.102	.030	.187	.099	.030	.179	.096	.029	.172	.093	.028	
5.0	.189	.096	.028	.185	.095	.028	.178	.093	.027	.171	.090	.027	.164	.088	.026	
6.0	.179	.090	.026	.175	.089	.025	.169	.086	.025	.162	.084	.025	.157	.082	.024	
7.0	.169	.084	.024	.166	.083	.024	.160	.081	.023	.155	.079	.023	.149	.078	.023	
8.0	.160	.078	.022	.158	.078	.022	.152	.076	.022	.147	.075	.022	.143	.073	.021	
9.0	.152	.074	.021	.150	.073	.020	.145	.072	.020	.140	.070	.020	.136	.069	.020	
10.0	.145	.069	.019	.142	.069	.019	.138	.068	.019	.134	.067	.019	.130	.065	.019	

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	.175	.157	.141	.150	.135	.121	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.163	.132	.106	.140	.114	.092	.096	.079	.064	.055	.046	.038	.018	.015	.012	
3.0	.153	.114	.083	.131	.098	.072	.090	.068	.050	.052	.040	.030	.017	.013	.010	
4.0	.145	.100	.066	.124	.086	.057	.085	.060	.040	.049	.035	.024	.016	.011	.008	
5.0	.137	.089	.053	.118	.077	.046	.081	.054	.033	.047	.032	.019	.015	.010	.006	
6.0	.130	.080	.044	.112	.069	.038	.077	.049	.027	.045	.029	.016	.014	.009	.005	
7.0	.124	.073	.037	.107	.063	.032	.074	.044	.023	.043	.026	.014	.014	.009	.005	
8.0	.119	.067	.032	.102	.058	.028	.071	.041	.020	.041	.024	.012	.013	.008	.004	
9.0	.113	.062	.028	.098	.054	.024	.068	.038	.017	.039	.022	.010	.013	.007	.003	
10.0	.108	.058	.024	.093	.050	.021	.065	.035	.015	.038	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz										
Lamp Flux:21467.3x1 lm										
NAME:			TYPE:				WEIGHT:			
SPEC.: 6000K			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	14.3	15.5	14.5	15.7	15.9	13.8	15.0	14.1	15.2	15.4
3H	14.4	15.6	14.7	15.8	16.0	13.9	15.1	14.2	15.3	15.5
4H	14.5	15.6	14.8	15.8	16.0	14.0	15.1	14.3	15.3	15.5
6H	14.5	15.5	14.9	15.8	16.1	14.0	15.0	14.4	15.3	15.6
8H	14.6	15.5	14.9	15.8	16.1	14.1	15.0	14.4	15.3	15.6
12H	14.6	15.5	14.9	15.8	16.1	14.0	15.0	14.4	15.3	15.5
4H 2H	14.2	15.3	14.5	15.6	15.8	13.8	14.9	14.1	15.1	15.3
3H	14.5	15.4	14.8	15.7	16.0	14.0	14.9	14.4	15.2	15.5
4H	14.6	15.4	15.0	15.7	16.1	14.2	15.0	14.5	15.3	15.6
6H	14.7	15.5	15.1	15.8	16.2	14.3	15.0	14.7	15.4	15.7
8H	14.8	15.5	15.2	15.8	16.2	14.3	15.0	14.7	15.4	15.7
12H	14.8	15.5	15.3	15.8	16.2	14.4	15.0	14.8	15.4	15.8
8H 4H	14.6	15.2	15.0	15.6	16.0	14.1	14.8	14.5	15.2	15.6
6H	14.8	15.3	15.2	15.7	16.2	14.3	14.9	14.8	15.3	15.7
8H	14.9	15.4	15.3	15.8	16.2	14.4	14.9	14.9	15.3	15.8
12H	15.0	15.4	15.5	15.8	16.3	14.5	14.9	15.0	15.4	15.8
12H 4H	14.5	15.2	15.0	15.5	15.9	14.1	14.7	14.5	15.1	15.5
6H	14.8	15.3	15.2	15.7	16.1	14.3	14.8	14.8	15.2	15.7
8H	14.9	15.3	15.4	15.8	16.2	14.4	14.9	14.9	15.3	15.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.1 / - 1.7					+ 1.2 / - 1.8				
1.5H	+ 0.9 / - 1.1					+ 0.9 / - 1.3				
2.0H	+ 2.4 / - 2.7					+ 2.3 / - 2.6				

CIE Pub.117, 21467 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 10.7)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

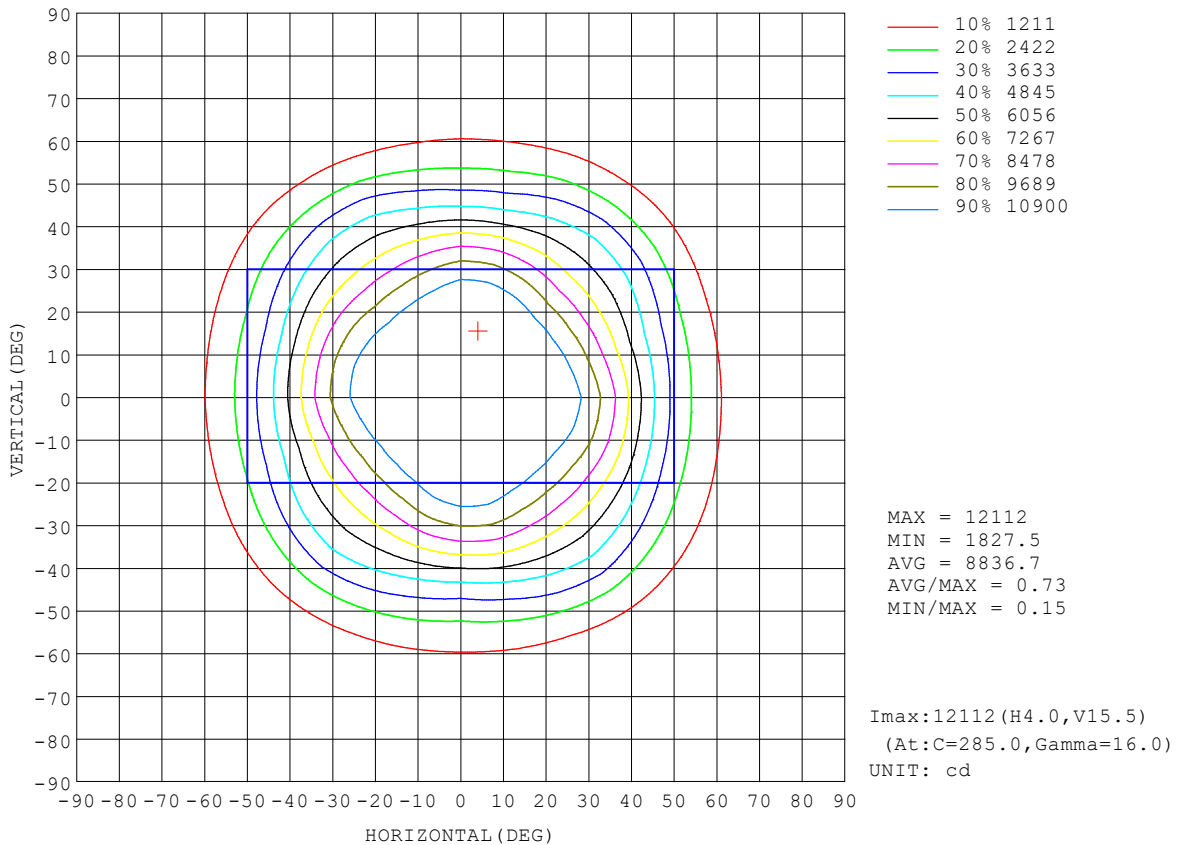
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	71	62	56	70	62	56	69	61	56	51
0.80	81	72	66	80	71	66	78	71	66	60
1.00	88	80	74	87	79	74	85	80	74	68
1.25	94	86	81	93	86	81	90	84	80	74
1.50	98	91	86	97	90	85	94	88	84	79
2.00	103	97	92	101	96	91	98	94	90	84
2.50	105	100	96	104	99	95	100	96	93	86
3.00	108	103	99	106	101	98	102	99	96	88
4.00	110	106	103	108	105	102	104	101	99	91
5.00	112	109	106	110	107	104	106	103	101	93
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:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

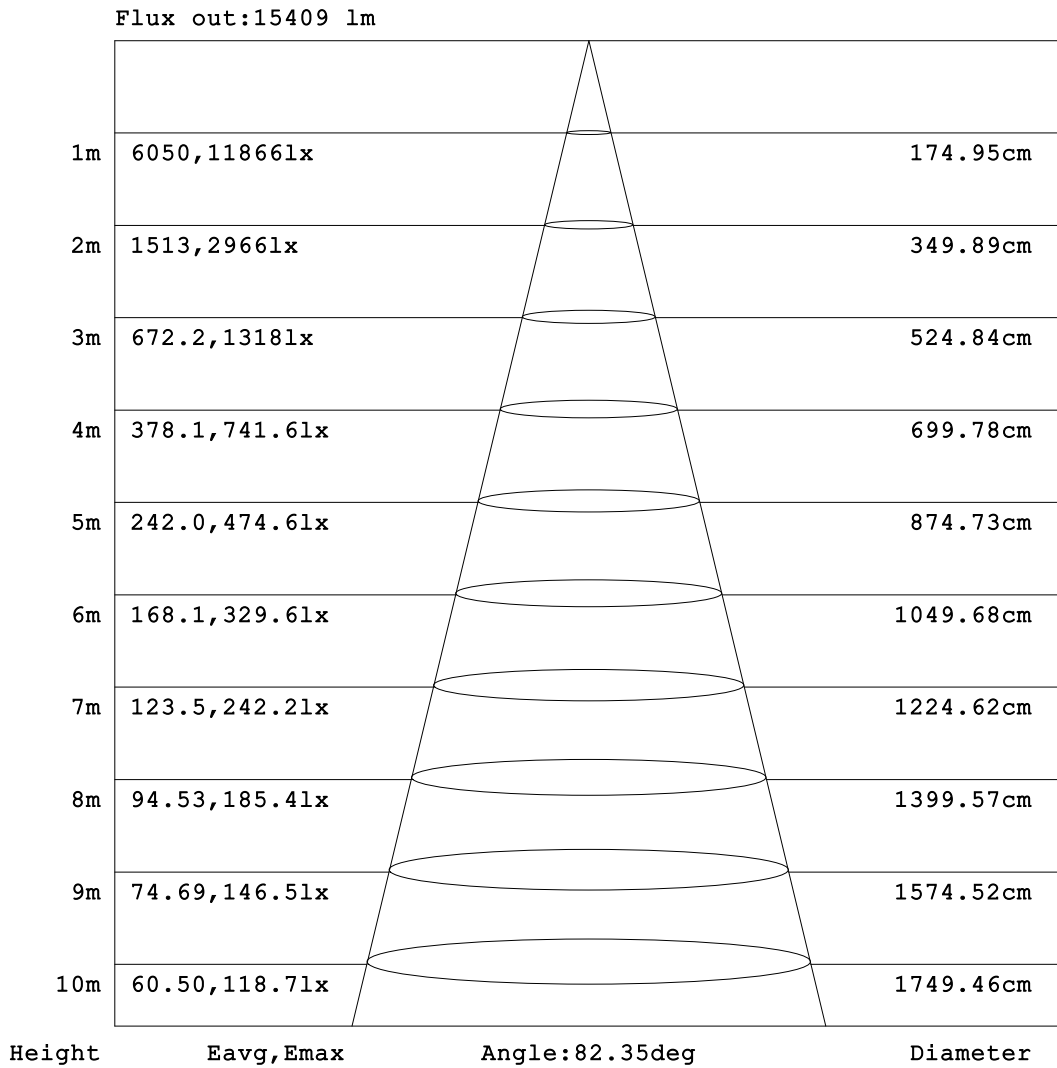


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



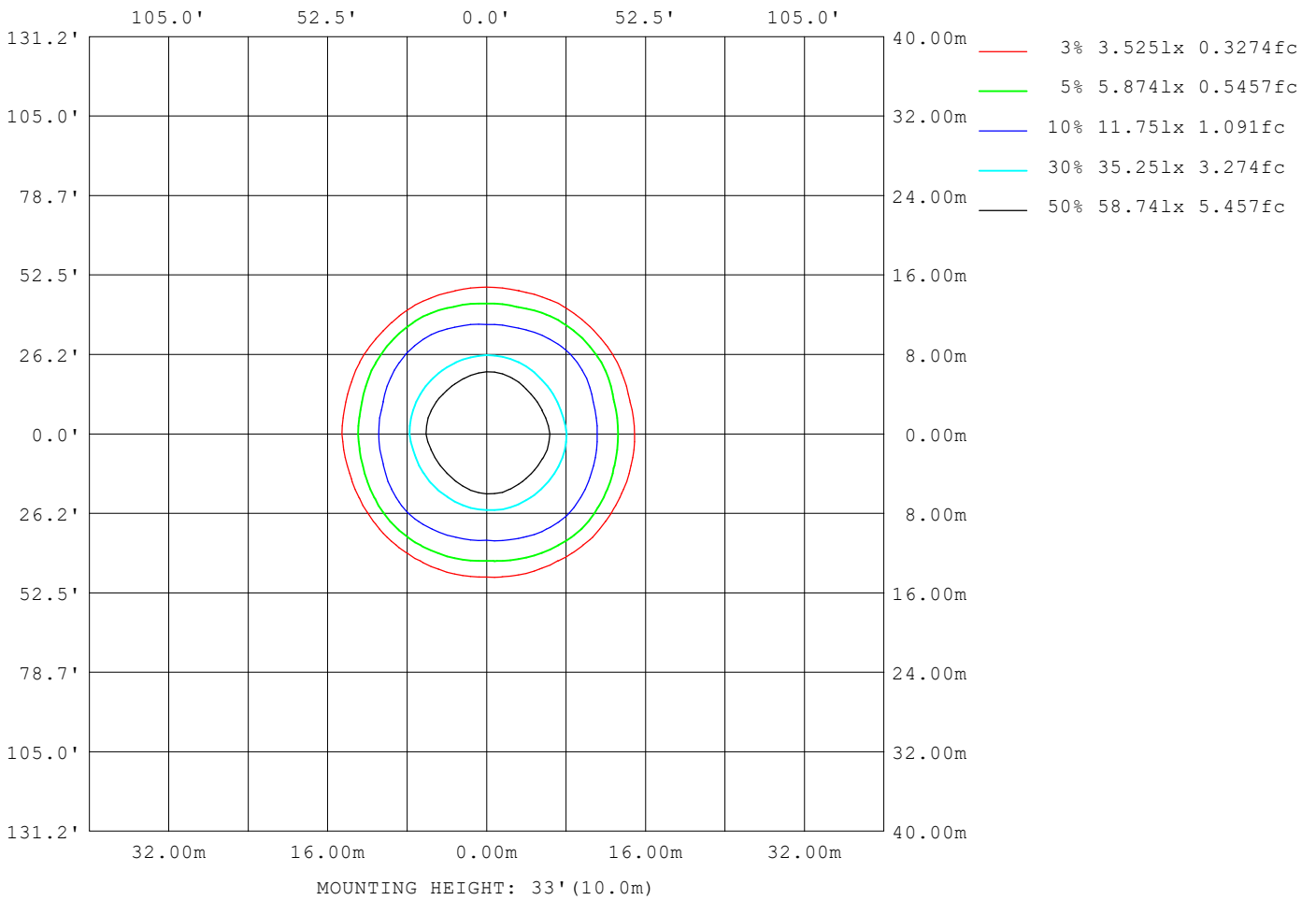
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	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:2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

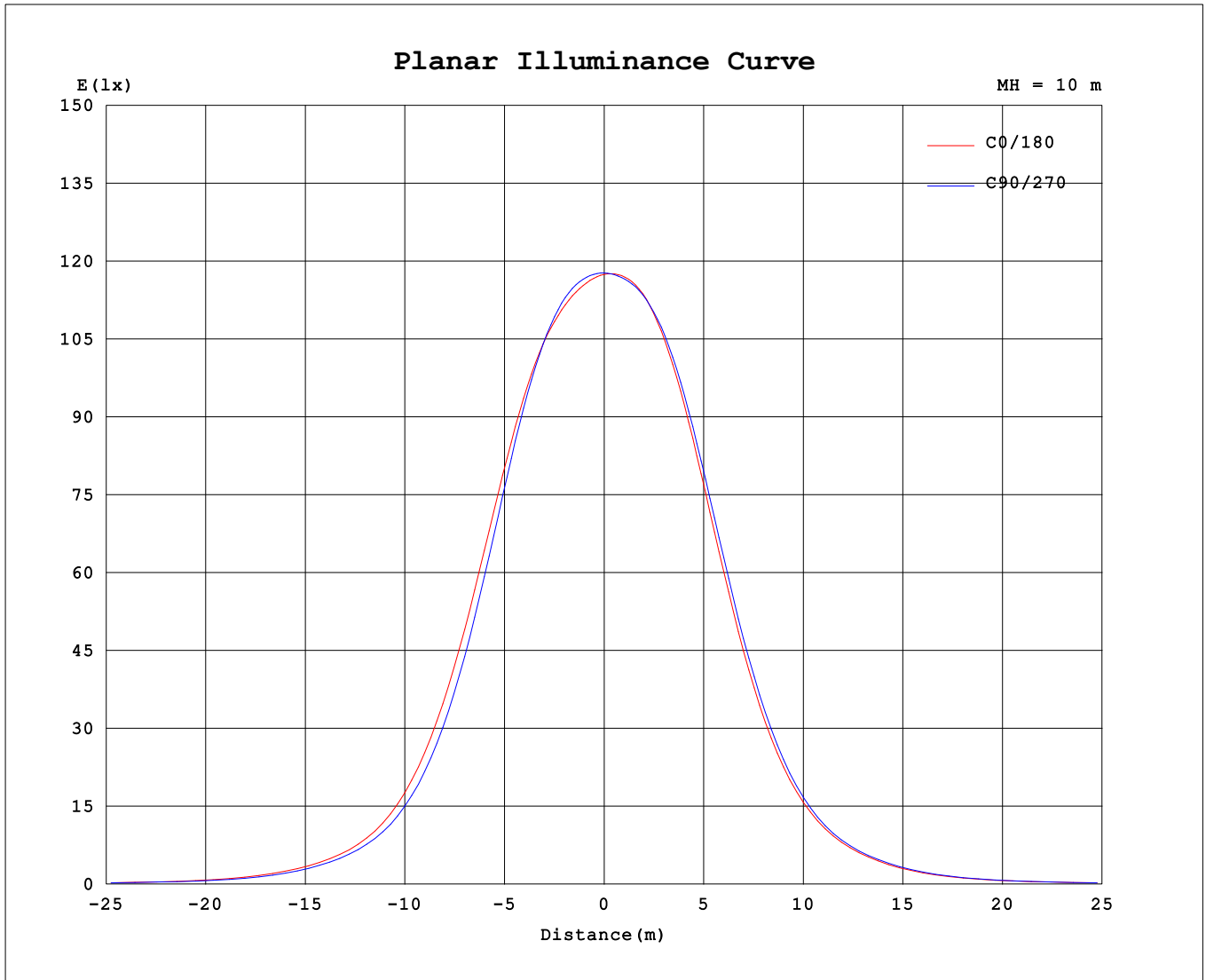
AvgL	cd/m2
L_0~180 (65) av	17861
L_0~180 (75) av	13924
L_0~180 (85) av	12056
L_90~270 (65) av	17320
L_90~270 (75) av	13847
L_90~270 (85) av	11492
L_45 (65) av	16270
L_45 (75) av	12706
L_45 (85) av	10296

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-26

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: 2024-11-26

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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz		
Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: X10cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178	1178
5	1175	1175	1176	1178	1180	1181	1183	1184	1186	1187	1189	1191	1189	1190	1189	1188	1187	1185	1182
10	1181	1181	1182	1184	1188	1191	1194	1195	1197	1199	1201	1203	1204	1205	1205	1204	1201	1199	1198
15	1192	1191	1188	1187	1192	1197	1196	1194	1188	1184	1185	1193	1205	1209	1207	1204	1204	1205	1209
20	1188	1183	1169	1161	1164	1175	1172	1157	1129	1117	1121	1145	1180	1184	1176	1165	1171	1180	1196
25	1148	1132	1099	1084	1086	1108	1102	1073	1024	1004	1009	1049	1111	1113	1096	1073	1081	1106	1141
30	1051	1032	982	960	963	986	974	939	886	864	872	912	989	988	970	943	952	985	1028
35	896	881	835	814	811	819	799	771	736	727	730	749	820	819	814	799	807	829	861
40	702	697	675	667	651	635	605	597	597	608	599	584	629	631	649	657	663	659	666
45	501	507	520	533	503	460	426	439	466	490	469	433	448	451	492	522	525	492	474
50	337	345	372	392	361	318	291	306	328	348	327	301	307	309	347	377	381	344	323
55	225	226	230	235	216	206	195	198	196	197	190	189	203	201	215	220	228	218	215
60	138	134	125	120	115	118	117	115	108	105	104	108	120	117	116	113	118	123	129
65	79.2	77.5	72.6	70.3	68.7	70.7	70.9	70.4	67.4	66.3	66.4	68.7	71.7	69.9	68.4	66.8	68.7	71.7	75.5
70	52.7	51.9	49.2	47.8	47.3	48.8	49.4	49.2	47.2	46.5	46.8	48.9	49.4	48.5	47.2	46.1	47.3	49.4	51.6
75	37.3	36.7	33.9	32.9	32.5	34.1	34.7	34.3	32.4	31.9	32.1	34.1	34.8	34.2	33.0	32.0	33.0	34.9	37.0
80	24.2	23.9	21.5	20.7	20.3	21.6	21.8	21.3	20.0	19.6	19.8	21.2	22.1	21.9	21.0	20.4	21.1	22.4	24.1
85	11.7	11.2	9.65	8.85	8.48	9.09	9.09	8.74	7.96	7.73	7.81	8.62	9.28	9.24	9.12	8.86	9.40	10.1	10.9
90	0.46	0.47	0.47	0.48	0.48	0.48	0.48	0.49	0.50	0.50	0.49	0.49	0.62	0.60	0.60	0.59	0.58	0.56	0.55

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-26
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:230.27V I:0.6586A P:150.46W PF:0.9921 Freq:50.00Hz		
Lamp Flux:21467.3x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 6000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: X10cd

C (DEG) \ γ (DEG)	285	300	315	330	345												
0	1178	1178	1178	1178	1178												
5	1181	1179	1178	1177	1177												
10	1196	1192	1189	1187	1186												
15	1209	1202	1198	1196	1196												
20	1198	1186	1175	1174	1180												
25	1141	1119	1090	1092	1114												
30	1026	994	954	959	992												
35	859	833	798	802	827												
40	664	668	656	655	648												
45	478	516	536	526	483												
50	330	373	402	391	340												
55	217	237	242	241	219												
60	127	129	123	125	125												
65	75.0	73.8	71.6	72.8	73.8												
70	51.7	50.7	49.5	50.3	51.4												
75	36.8	35.9	34.7	35.4	36.5												
80	23.8	23.3	22.2	22.8	23.6												
85	10.9	10.9	10.5	10.9	11.2												
90	0.54	0.54	0.54	0.54	0.53												

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-11-26

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: