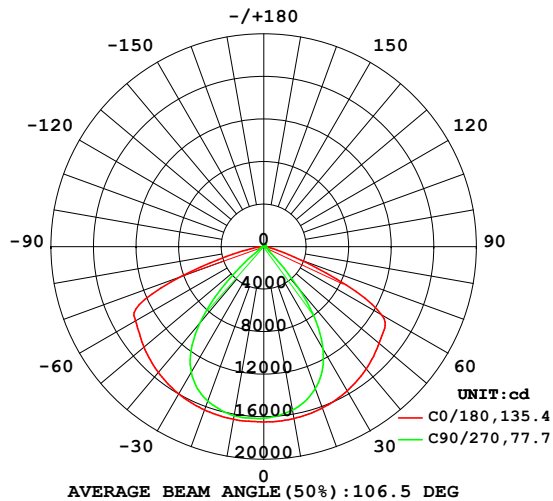


LUMINAIRE PHOTOMETRIC TEST REPORT

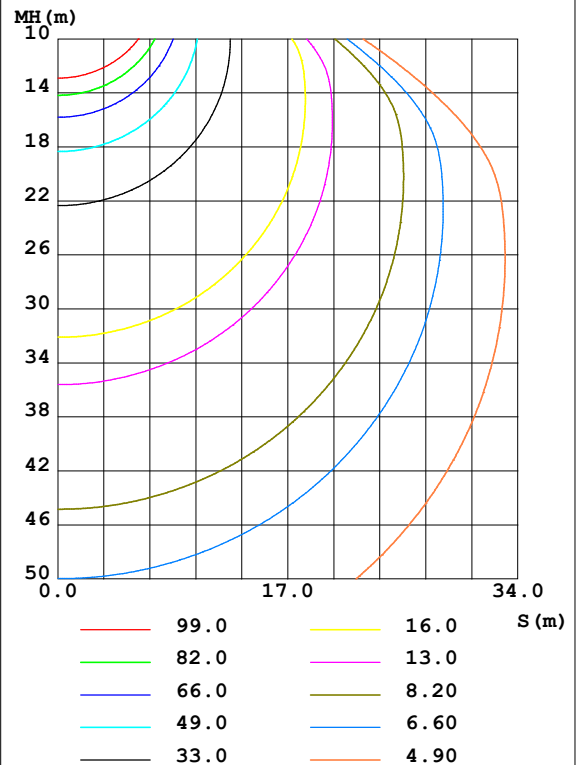
Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 153.76 lm/W			
MODEL		Imax(cd)	16492	S/MH(C0/180)	1.46
NOMINAL POWER(W)	240	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	35805	η UP,DN(C0-180)	1.1,43.6
NOMINAL FLUX(lm)	35805.1	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.0,54.2
LAMPS INSIDE	1	η up(%)	2.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down(%)	97.9	CIBSE SHR MAX	1.25

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [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	1641	1595	1560	1562	1649	1633	1614	1607	0- 10	1542	1542	4.31,4.31
20	1615	1517	1420	1470	1633	1590	1545	1571	10- 20	4472	6014	16.8,16.8
30	1566	1337	1117	1278	1599	1493	1365	1478	20- 30	6846	12860	35.9,35.9
40	1500	903.4	498.2	833.6	1544	1268	932.7	1259	30- 40	7935	20795	58.1,58.1
50	1417	101.8	69.91	105.4	1471	604.2	237.1	557.8	40- 50	6374	27169	75.9,75.9
60	1278	54.13	44.38	53.24	1393	60.15	49.93	58.24	50- 60	3918	31087	86.8,86.8
70	374.0	30.91	23.60	31.62	832.5	35.56	26.43	33.90	60- 70	2866	33953	94.8,94.8
80	45.99	14.88	13.47	15.35	128.7	14.03	11.49	12.38	70- 80	912.7	34866	97.4,97.4
90	14.26	8.771	7.115	8.890	10.16	6.186	5.733	6.353	80- 90	179.4	35045	97.9,97.9
100	12.04	8.698	6.159	7.527	7.796	6.074	5.477	7.016	90-100	82.75	35128	98.1,98.1
110	12.02	10.53	7.145	8.541	9.538	7.334	6.687	8.783	100-110	86.06	35214	98.3,98.3
120	12.90	13.15	9.263	10.08	11.68	8.872	8.211	11.07	110-120	96.12	35310	98.6,98.6
130	13.98	16.77	11.71	12.13	14.00	10.52	10.10	14.70	120-130	105.6	35416	98.9,98.9
140	16.33	18.96	14.47	14.70	16.21	12.57	13.29	17.64	130-140	109.9	35526	99.2,99.2
150	19.37	20.62	18.29	17.70	18.68	15.00	16.55	19.83	140-150	105.8	35631	99.5,99.5
160	21.26	22.26	21.09	20.61	21.14	18.13	19.37	21.81	150-160	89.87	35721	99.8,99.8
170	22.55	23.43	23.36	22.92	22.67	21.47	22.58	23.50	160-170	61.55	35783	99.9,99.9
180	23.09	23.44	24.42	24.19	23.29	23.28	24.54	24.10	170-180	22.21	35805	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 24369 lm

%lum = 68.1%

%lamp = 68.1%

Conical surface Flux(120deg): 31087 lm

%lum = 86.8%

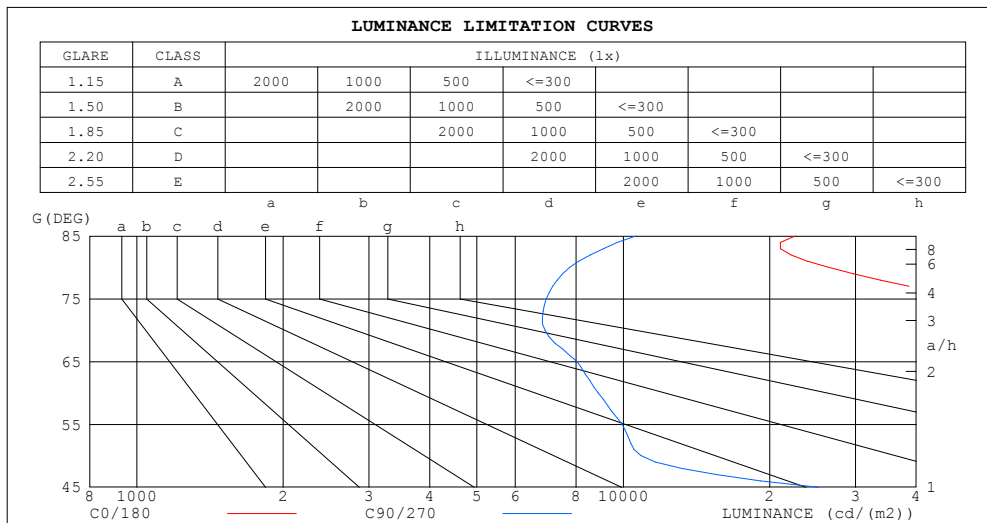
%lamp = 86.8%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	22565	10617
80	26487	7760
75	51198	6943
70	109354	6900
65	203226	8039
60	255533	8875
55	240386	9941
50	220416	10877
45	206337	25160

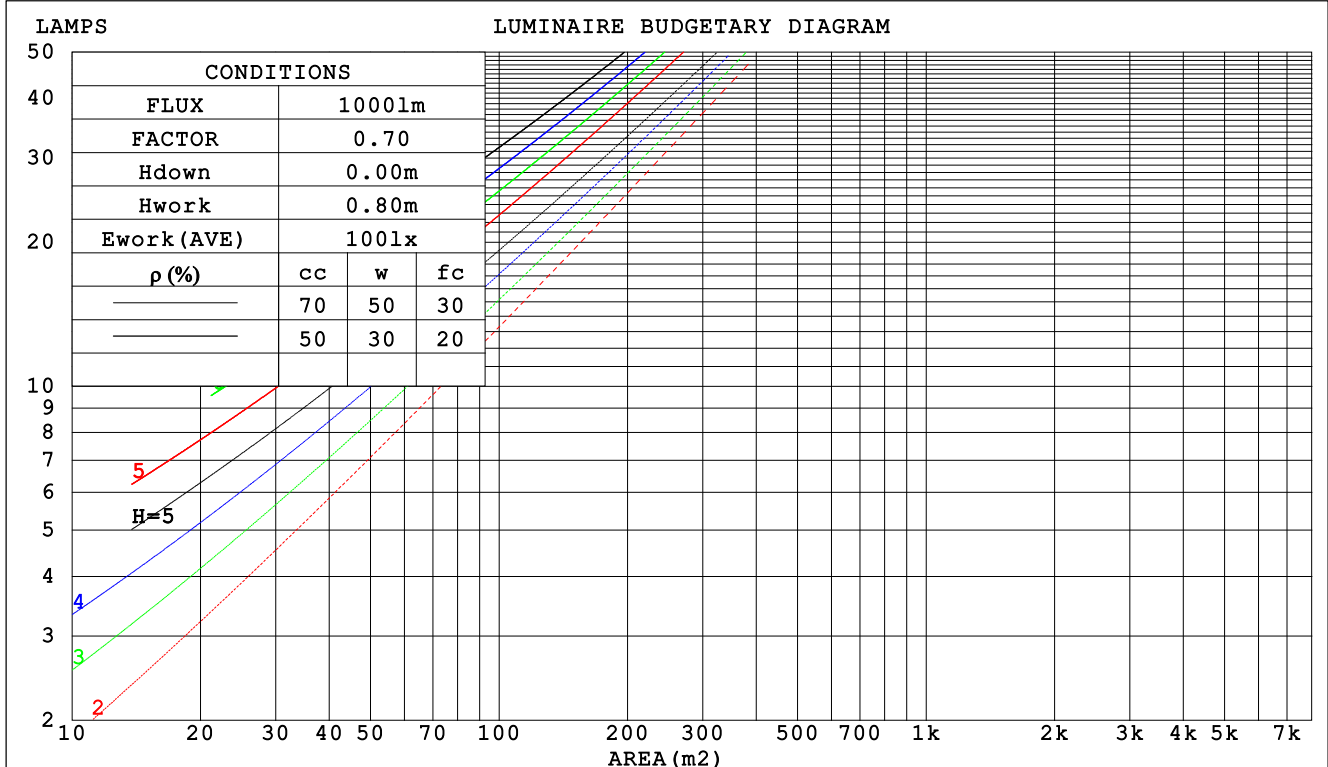
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 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						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.06	1.03	.00	1.04	1.01	.98	.99	.97	.94	.95	.93	.91	.91	.90	.88	.86
2.0	.95	.89	.84	.93	.88	.83	.89	.85	.81	.86	.82	.79	.82	.79	.77	.75
3.0	.85	.78	.72	.83	.77	.71	.80	.74	.70	.77	.72	.69	.74	.70	.67	.65
4.0	.76	.69	.63	.75	.68	.62	.72	.66	.61	.70	.64	.60	.67	.63	.59	.57
5.0	.69	.61	.55	.68	.60	.55	.66	.59	.54	.63	.58	.53	.61	.57	.53	.51
6.0	.63	.55	.49	.62	.54	.49	.60	.53	.48	.58	.52	.47	.56	.51	.47	.45
7.0	.57	.49	.44	.56	.49	.44	.55	.48	.43	.53	.47	.43	.52	.46	.42	.40
8.0	.53	.45	.39	.52	.44	.39	.50	.44	.39	.49	.43	.39	.48	.42	.38	.37
9.0	.49	.41	.36	.48	.41	.36	.47	.40	.35	.46	.39	.35	.44	.39	.35	.33
10.0	.45	.38	.33	.44	.37	.33	.43	.37	.32	.42	.36	.32	.41	.36	.32	.30



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm					
NAME:		TYPE:		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.: EVERFINE		SUR.:		Shielding Angle:	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.253	.144	.046	.246	.140	.044	.231	.133	.042	.218	.126	.040	.206	.120	.039	
2.0	.245	.134	.041	.238	.131	.040	.226	.126	.039	.214	.120	.038	.204	.115	.036	
3.0	.231	.123	.037	.226	.121	.036	.215	.116	.035	.205	.112	.034	.195	.108	.033	
4.0	.217	.113	.033	.212	.111	.033	.203	.107	.032	.194	.104	.031	.185	.101	.031	
5.0	.204	.104	.030	.200	.102	.030	.191	.099	.029	.183	.096	.029	.175	.094	.028	
6.0	.192	.096	.028	.188	.095	.027	.180	.092	.027	.173	.090	.026	.166	.087	.026	
7.0	.180	.089	.025	.177	.088	.025	.170	.086	.025	.163	.084	.024	.157	.082	.024	
8.0	.170	.083	.023	.167	.082	.023	.160	.080	.023	.154	.078	.023	.149	.076	.022	
9.0	.161	.078	.022	.158	.077	.022	.152	.075	.021	.147	.073	.021	.142	.072	.021	
10.0	.152	.073	.020	.149	.072	.020	.144	.071	.020	.139	.069	.020	.135	.068	.019	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.207	.207	.207	.177	.177	.177	.121	.121	.121	.069	.069	.069	.022	.022	.022	
1.0	.193	.173	.155	.165	.148	.134	.113	.102	.092	.065	.059	.054	.021	.019	.017	
2.0	.182	.149	.120	.156	.128	.104	.107	.088	.072	.062	.051	.042	.020	.017	.014	
3.0	.174	.131	.096	.149	.113	.083	.102	.078	.059	.059	.046	.034	.019	.015	.011	
4.0	.166	.117	.080	.142	.101	.069	.098	.070	.049	.057	.041	.029	.018	.013	.009	
5.0	.158	.106	.068	.136	.092	.059	.094	.064	.042	.054	.038	.025	.017	.012	.008	
6.0	.151	.098	.059	.130	.085	.051	.090	.059	.036	.052	.035	.022	.017	.011	.007	
7.0	.145	.091	.052	.125	.079	.046	.086	.055	.032	.050	.032	.019	.016	.011	.006	
8.0	.139	.085	.047	.120	.074	.041	.083	.052	.029	.048	.030	.017	.016	.010	.006	
9.0	.134	.080	.044	.115	.069	.038	.080	.049	.027	.046	.029	.016	.015	.009	.005	
10.0	.128	.076	.040	.111	.066	.035	.077	.046	.025	.045	.027	.015	.015	.009	.005	

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Jason
 Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.250m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 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	19.2	20.6	19.5	20.8	21.0	8.3	9.6	8.6	9.8	10.1
3H	20.2	21.4	20.5	21.7	22.0	8.2	9.4	8.5	9.7	9.9
4H	20.3	21.4	20.6	21.7	22.0	8.2	9.3	8.5	9.6	9.9
6H	20.2	21.3	20.6	21.6	21.9	8.2	9.3	8.5	9.6	9.9
8H	20.2	21.2	20.5	21.5	21.8	8.2	9.2	8.5	9.5	9.9
12H	20.1	21.1	20.5	21.4	21.8	8.2	9.2	8.6	9.5	9.8
4H 2H	19.0	20.1	19.3	20.4	20.7	9.4	10.6	9.8	10.9	11.1
3H	20.0	21.0	20.4	21.3	21.7	9.4	10.4	9.8	10.7	11.0
4H	20.1	21.0	20.5	21.3	21.7	9.4	10.3	9.8	10.6	11.0
6H	20.0	20.8	20.5	21.2	21.6	9.4	10.2	9.8	10.6	11.0
8H	20.0	20.7	20.5	21.1	21.6	9.4	10.1	9.9	10.5	11.0
12H	20.0	20.7	20.4	21.1	21.5	9.4	10.1	9.9	10.5	11.0
8H 4H	19.9	20.7	20.4	21.1	21.5	9.6	10.3	10.1	10.7	11.2
6H	19.9	20.5	20.4	21.0	21.4	9.7	10.3	10.1	10.7	11.2
8H	19.9	20.4	20.4	20.9	21.4	9.7	10.3	10.2	10.7	11.2
12H	19.9	20.3	20.4	20.8	21.3	9.8	10.3	10.3	10.7	11.3
12H 4H	19.9	20.6	20.3	21.0	21.4	9.6	10.3	10.1	10.7	11.1
6H	19.9	20.4	20.4	20.9	21.4	9.7	10.2	10.2	10.7	11.2
8H	19.9	20.3	20.4	20.8	21.3	9.8	10.2	10.3	10.7	11.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.7 / - 0.7					+ 2.3 / - 4.6				
1.5H	+ 1.9 / - 2.6					+ 3.3 / - 3.5				
2.0H	+ 3.5 / - 7.0					+ 3.4 / - 2.3				

CIE Pub.117, 35805 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 12.4)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

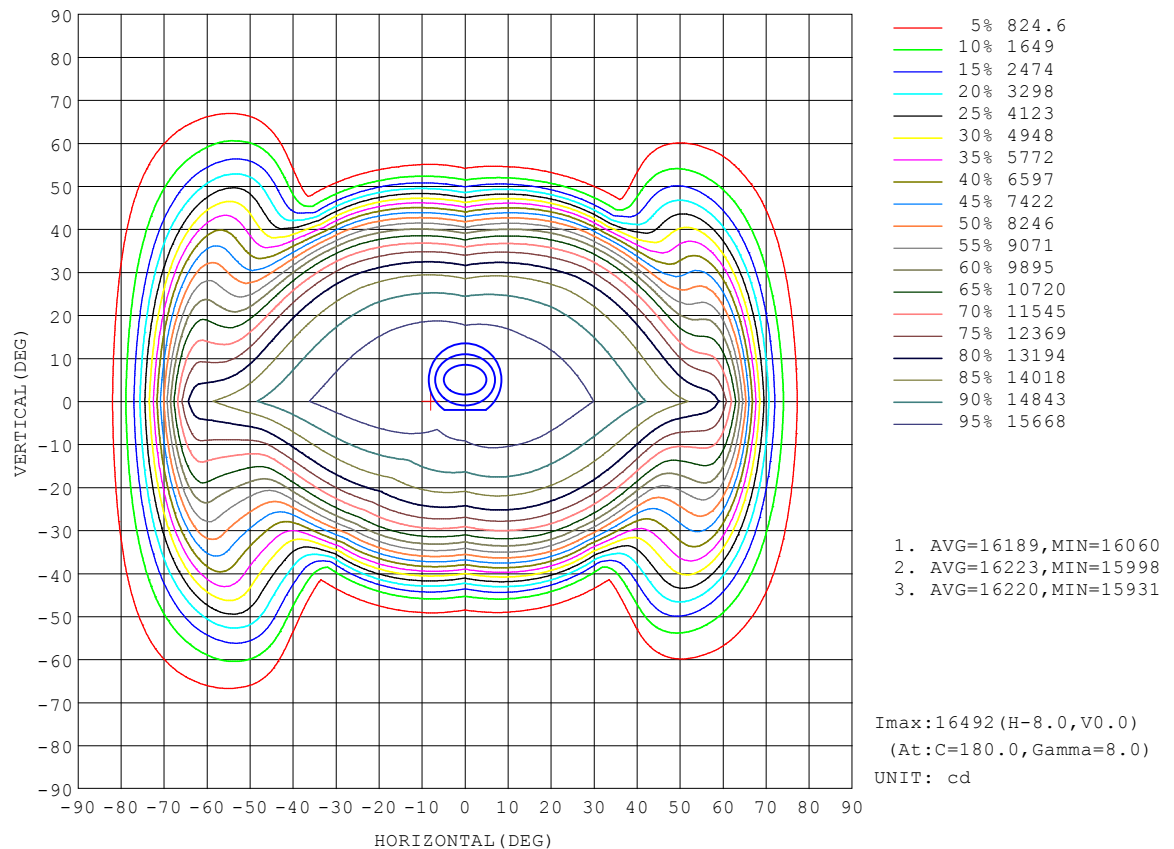
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	65	55	49	64	55	49	43
0.80	75	65	59	74	65	59	72	64	58	52
1.00	83	74	67	82	73	67	79	74	66	60
1.25	89	81	75	88	80	74	85	78	73	67
1.50	94	86	80	92	85	79	89	83	78	71
2.00	99	92	87	98	91	86	94	89	85	77
2.50	103	96	91	101	95	90	97	92	88	80
3.00	105	100	95	103	98	94	99	95	92	83
4.00	109	104	100	106	102	99	102	99	96	87
5.00	111	107	103	108	105	102	103	101	98	89
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

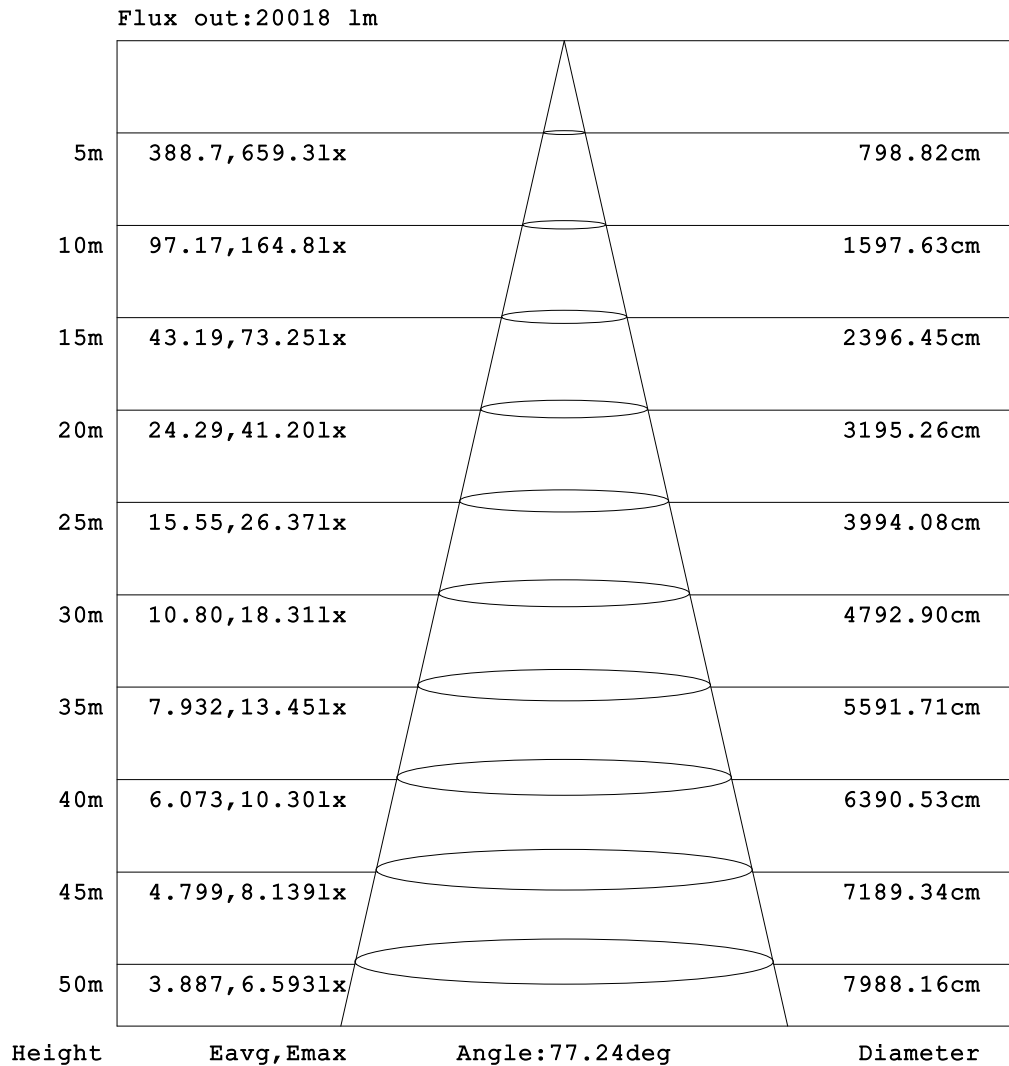


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Jason
Test Date: 2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 9.250m [K=1.0000]
Remarks:

AAI Figure

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



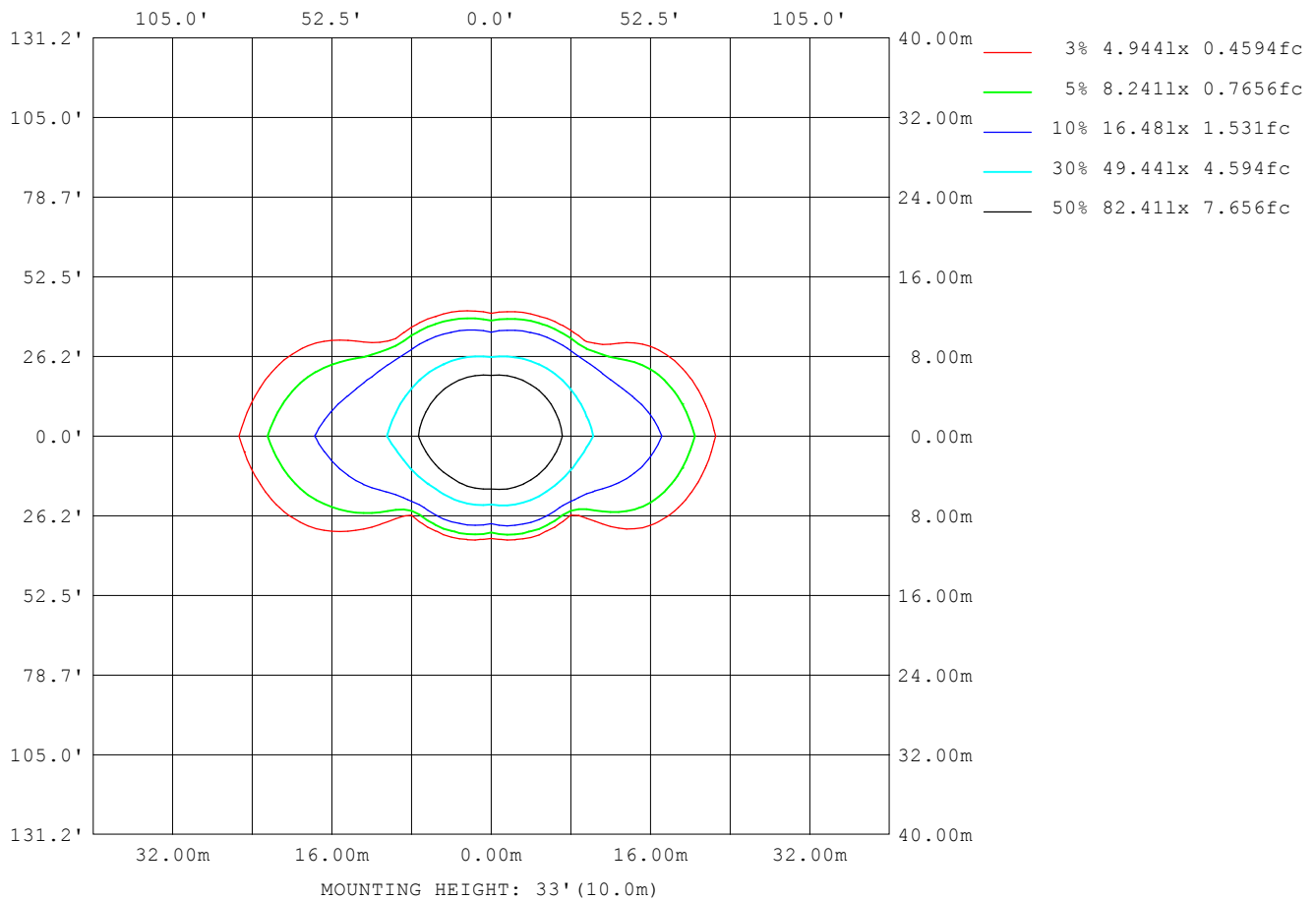
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

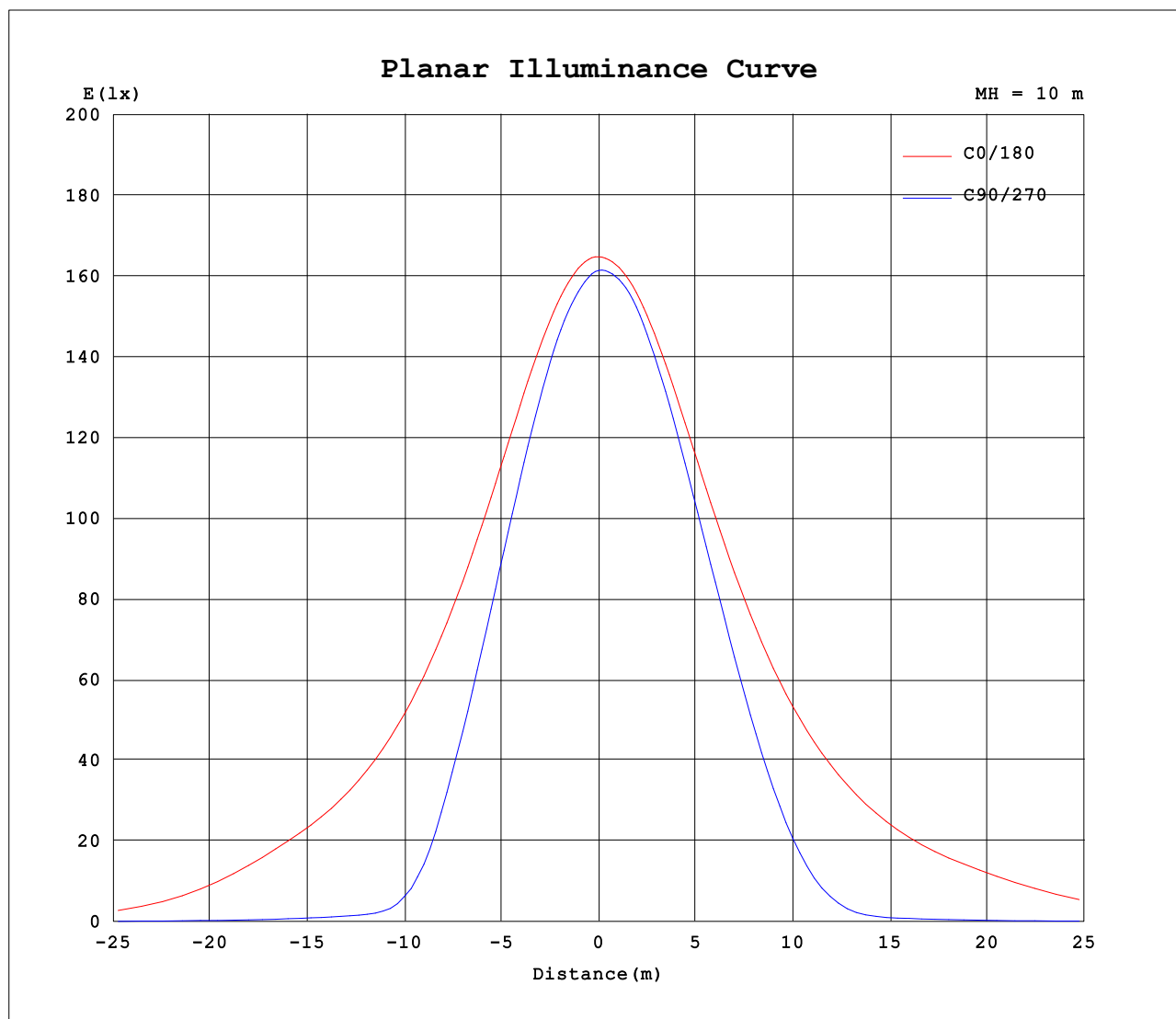
AvgL	cd/m2
L_0~180 (65) av	254383
L_0~180 (75) av	97154
L_0~180 (85) av	34950
L_90~270 (65) av	8497
L_90~270 (75) av	6500
L_90~270 (85) av	10240
L_45 (65) av	10646
L_45 (75) av	8583
L_45 (85) av	11333

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.250m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Jason
Test Date: 2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 9.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:218.53V I:1.0976A P:232.86W PF:0.9708 Freq:0Hz Lamp Flux:35805.1x1 lm								
NAME:					TYPE:			WEIGHT:
SPEC.:					DIM.:			SERIAL No.:
MFR.: EVERFINE					SUR.:			Shielding Angle:

Table--1

UNIT: ×10cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	1648	1631	1615	1602	1648	1631	1615	1602										
5	1647	1620	1593	1585	1648	1631	1618	1608										
10	1641	1595	1560	1562	1649	1633	1614	1607										
15	1630	1564	1505	1526	1643	1618	1587	1596										
20	1615	1517	1420	1470	1633	1590	1545	1571										
25	1593	1443	1297	1391	1619	1551	1474	1533										
30	1566	1337	1117	1278	1599	1493	1365	1478										
35	1536	1178	859	1108	1574	1405	1193	1393										
40	1500	903	498	834	1544	1268	933	1259										
45	1459	451	178	431	1510	1027	585	1018										
50	1417	102	69.9	105	1471	604	237	558										
55	1379	65.0	57.0	64.1	1428	168	70.7	122										
60	1278	54.1	44.4	53.2	1393	60.1	49.9	58.2										
65	859	42.5	34.0	42.0	1291	48.3	37.8	47.1										
70	374	30.9	23.6	31.6	833	35.6	26.4	33.9										
75	133	20.7	18.0	21.5	370	24.1	15.7	22.5										
80	46.0	14.9	13.5	15.3	129	14.0	11.5	12.4										
85	19.7	11.1	9.25	11.3	41.3	8.70	8.60	8.36										
90	14.3	8.77	7.11	8.89	10.2	6.19	5.73	6.35										
95	12.8	8.24	6.41	7.47	7.35	5.65	5.16	6.41										
100	12.0	8.70	6.16	7.53	7.80	6.07	5.48	7.02										
105	11.9	9.51	6.42	7.96	8.58	6.65	6.01	7.84										
110	12.0	10.5	7.14	8.54	9.54	7.33	6.69	8.78										
115	12.4	11.7	8.13	9.24	10.5	8.08	7.42	9.85										
120	12.9	13.1	9.26	10.1	11.7	8.87	8.21	11.1										
125	13.4	14.9	10.5	11.0	12.9	9.68	9.08	12.8										
130	14.0	16.8	11.7	12.1	14.0	10.5	10.1	14.7										
135	14.9	18.0	13.0	13.4	15.1	11.5	11.5	16.3										
140	16.3	19.0	14.5	14.7	16.2	12.6	13.3	17.6										
145	17.9	19.8	16.3	16.1	17.4	13.7	15.0	18.8										
150	19.4	20.6	18.3	17.7	18.7	15.0	16.6	19.8										
155	20.4	21.5	19.8	19.2	19.9	16.5	17.9	20.8										
160	21.3	22.3	21.1	20.6	21.1	18.1	19.4	21.8										
165	22.0	23.0	22.3	21.9	22.1	20.0	20.9	22.8										
170	22.6	23.4	23.4	22.9	22.7	21.5	22.6	23.5										
175	23.0	23.6	24.2	23.7	23.1	22.6	23.9	24.0										
180	23.1	23.4	24.4	24.2	23.3	23.3	24.5	24.1										

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Jason
 Test Date:2025-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.250m [K=1.0000]
 Remarks: