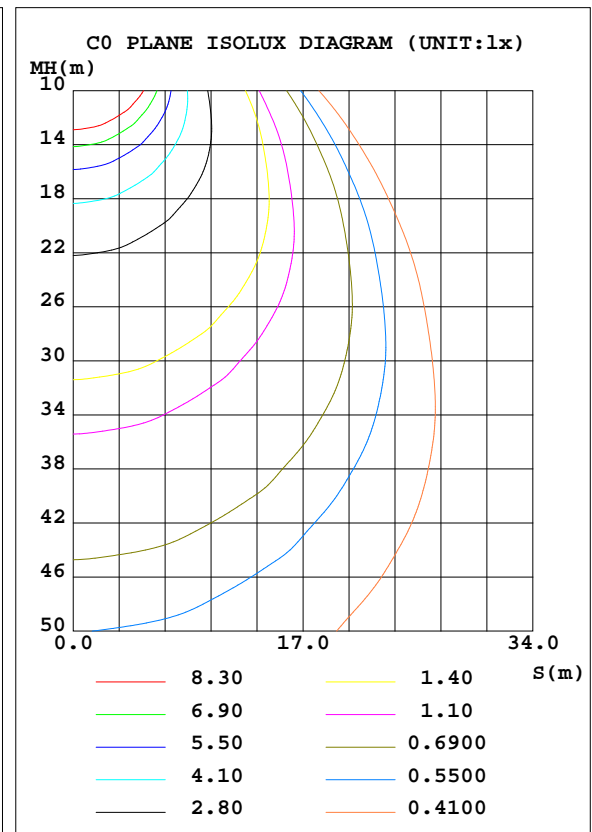
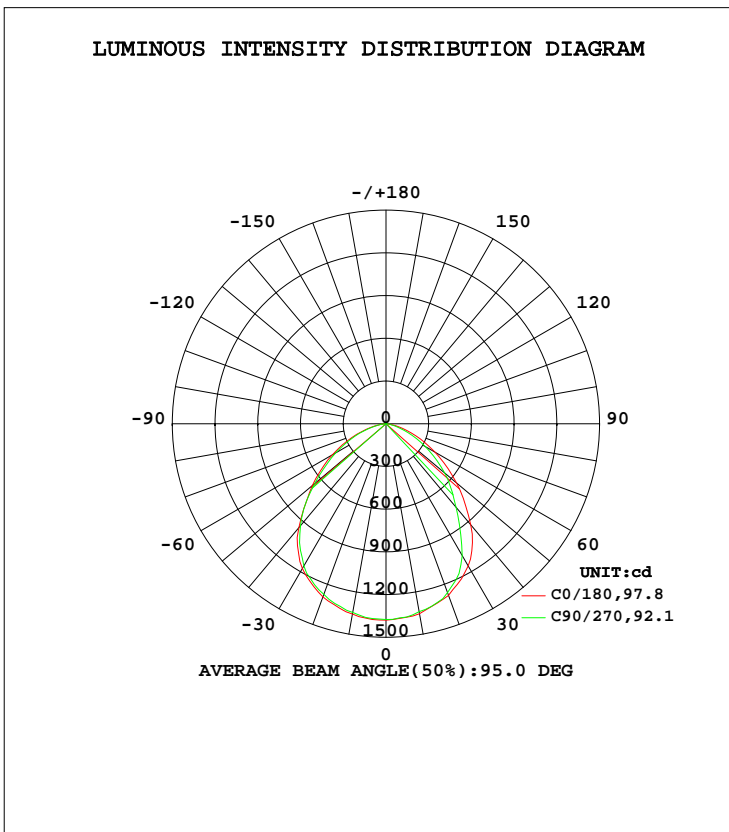


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.48 lm/W			
MODEL	F9085-38W-5700K	I <sub>max</sub> (cd)	1380	S/MH(C0/180)	1.26
NOMINAL POWER(W)	38	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	220-240	TOTAL FLUX(lm)	3181.5	η UP, DN(C0-180)	0.4,47.2
NOMINAL FLUX(lm)	3181.49	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.3,52.1
LAMPS INSIDE	1	η up(%)	0.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	99.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

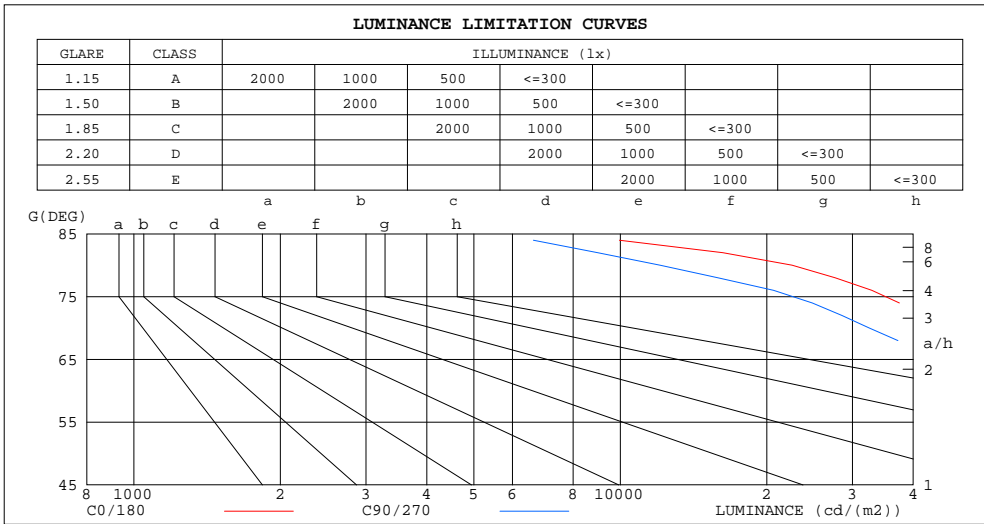
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\%lum, lamp$
10	1355	1341	1340	1352	1357	1358	1346	1345	0- 10	130.1	130.1	4.09,4.09
20	1284	1269	1262	1275	1295	1282	1275	1269	10- 20	372.4	502.5	15.8,15.8
30	1154	1123	1071	1122	1175	1160	1153	1148	20- 30	559.9	1062	33.4,33.4
40	925.4	865.4	767.3	887.5	951.1	950.3	933.5	946.7	30- 40	642.8	1705	53.6,53.6
50	647.1	570.4	538.7	590.7	675.2	706.6	653.8	689.3	40- 50	591.0	2296	72.2,72.2
60	394.4	327.9	317.4	354.6	432.9	438.7	406.3	415.0	50- 60	452.2	2748	86.4,86.4
70	187.8	157.0	133.2	170.7	219.1	221.3	200.3	203.2	60- 70	278.2	3027	95.1,95.1
80	46.98	33.24	25.16	37.24	60.05	61.94	50.41	54.59	70- 80	117.1	3144	98.8,98.8
90	1.239	1.298	1.242	1.244	0.7390	0.6258	0.6256	0.7170	80- 90	15.62	3159	99.3,99.3
100	1.984	2.059	2.028	2.000	1.299	1.137	1.123	1.275	90-100	1.391	3161	99.3,99.3
110	2.873	2.947	2.946	2.893	2.070	1.867	1.836	2.032	100-110	2.128	3163	99.4,99.4
120	3.757	3.869	3.874	3.825	2.926	2.734	2.725	2.906	110-120	2.849	3166	99.5,99.5
130	4.635	4.739	4.759	4.699	3.846	3.604	3.646	3.776	120-130	3.373	3169	99.6,99.6
140	5.330	5.492	5.530	5.488	4.520	4.430	4.549	4.606	130-140	3.545	3173	99.7,99.7
150	5.969	6.201	6.240	6.241	5.306	5.253	5.357	5.436	140-150	3.364	3176	99.8,99.8
160	6.638	6.826	6.913	6.918	6.198	6.108	6.234	6.302	150-160	2.828	3179	99.9,99.9
170	7.165	7.276	7.304	7.422	6.888	6.924	6.896	7.066	160-170	1.928	3181	100,100
180	7.301	7.414	7.348	7.564	7.290	7.392	7.363	7.564	170-180	0.6935	3181	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11937	7947
80	22543	12073
75	39908	26429
70	45756	32465
65	60089	47224
60	65738	52901
55	78523	64403
50	83895	69840
45	95212	79211

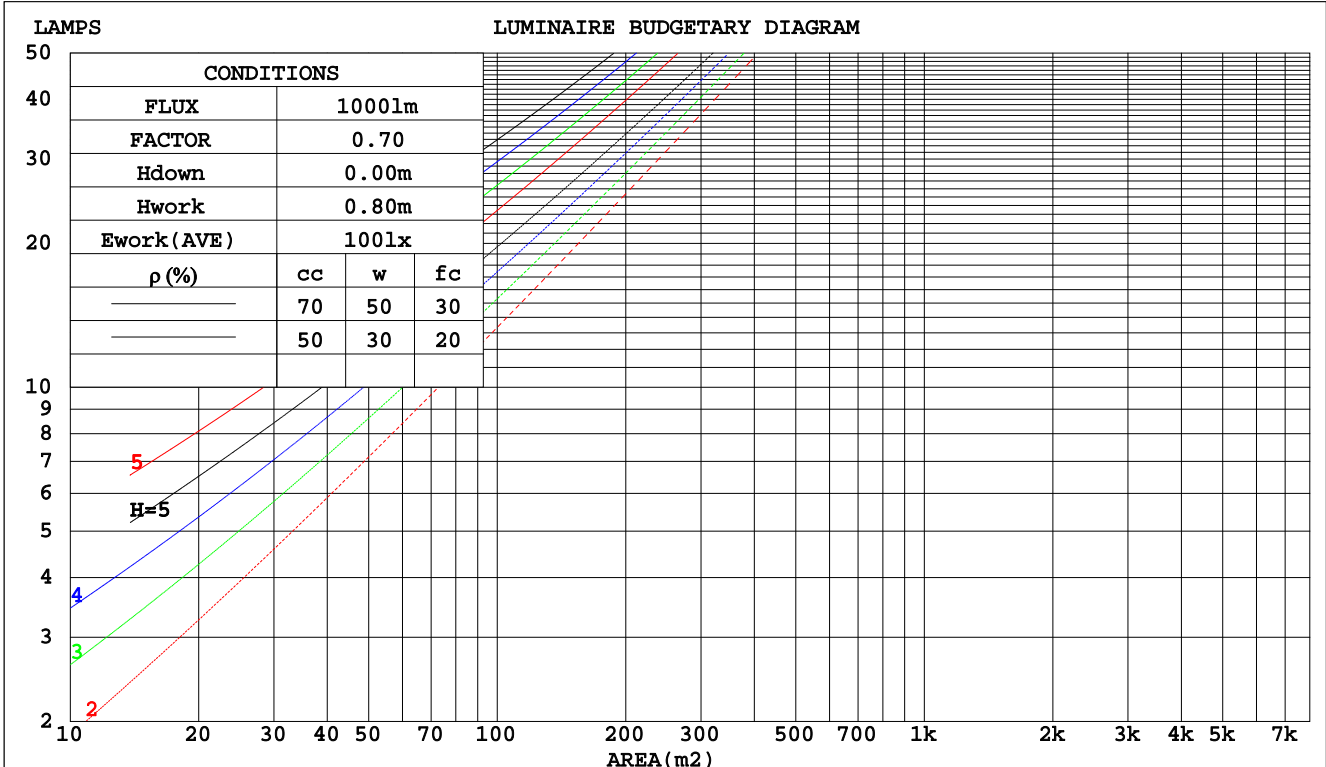
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	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	1.01	1.01	1.01	.99
1.0	1.06	1.02	.99	1.04	1.00	.97	.99	.97	.94	.95	.93	.91	.92	.90	.88	.86
2.0	.94	.88	.83	.92	.87	.82	.88	.84	.80	.85	.81	.78	.82	.79	.76	.74
3.0	.84	.76	.70	.82	.75	.70	.79	.73	.68	.76	.71	.67	.74	.69	.66	.64
4.0	.75	.67	.61	.73	.66	.60	.71	.64	.59	.69	.63	.58	.66	.62	.58	.56
5.0	.67	.59	.53	.66	.58	.53	.64	.57	.52	.62	.56	.51	.60	.55	.51	.49
6.0	.61	.53	.47	.60	.52	.46	.58	.51	.46	.57	.50	.46	.55	.49	.45	.43
7.0	.56	.47	.42	.55	.47	.41	.53	.46	.41	.52	.45	.41	.50	.45	.40	.39
8.0	.51	.43	.37	.50	.43	.37	.49	.42	.37	.48	.41	.37	.46	.41	.36	.35
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.33	.44	.38	.33	.43	.37	.33	.31
10.0	.43	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.40	.34	.30	.29



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.265	.151	.048	.258	.147	.047	.244	.140	.045	.232	.134	.043	.221	.128	.041	
2.0	.256	.141	.043	.250	.138	.042	.238	.133	.041	.228	.128	.040	.218	.123	.039	
3.0	.242	.129	.039	.236	.127	.038	.226	.123	.037	.216	.119	.036	.208	.115	.036	
4.0	.227	.118	.035	.222	.116	.034	.213	.113	.034	.204	.110	.033	.196	.107	.032	
5.0	.212	.108	.031	.208	.107	.031	.199	.104	.031	.192	.101	.030	.185	.099	.030	
6.0	.198	.099	.028	.195	.098	.028	.187	.096	.028	.181	.094	.028	.174	.092	.027	
7.0	.186	.092	.026	.183	.091	.026	.176	.089	.026	.170	.087	.025	.164	.085	.025	
8.0	.175	.086	.024	.172	.085	.024	.166	.083	.024	.161	.081	.023	.155	.080	.023	
9.0	.165	.080	.022	.162	.079	.022	.157	.078	.022	.152	.076	.022	.147	.075	.022	
10.0	.156	.075	.021	.153	.074	.021	.149	.073	.020	.144	.072	.020	.140	.070	.020	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.196	.196	.196	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.183	.162	.143	.156	.139	.123	.107	.096	.085	.061	.055	.050	.020	.018	.016	
2.0	.173	.137	.108	.148	.118	.093	.101	.082	.065	.059	.048	.038	.019	.015	.012	
3.0	.164	.120	.084	.141	.103	.073	.097	.072	.051	.056	.042	.030	.018	.014	.010	
4.0	.157	.106	.067	.134	.092	.058	.092	.064	.041	.053	.037	.024	.017	.012	.008	
5.0	.149	.095	.055	.128	.082	.048	.088	.058	.034	.051	.034	.020	.017	.011	.007	
6.0	.143	.087	.047	.123	.075	.041	.085	.053	.029	.049	.031	.017	.016	.010	.006	
7.0	.136	.080	.040	.117	.069	.035	.081	.049	.025	.047	.029	.015	.015	.009	.005	
8.0	.130	.074	.036	.112	.064	.031	.077	.045	.022	.045	.027	.013	.015	.009	.004	
9.0	.124	.069	.032	.107	.060	.028	.074	.042	.020	.043	.025	.012	.014	.008	.004	
10.0	.119	.065	.029	.103	.056	.025	.071	.040	.018	.042	.023	.011	.013	.008	.004	

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	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	23.1	24.5	23.4	24.7	24.9	22.3	23.7	22.6	23.9	24.1
3H	24.0	25.2	24.3	25.5	25.7	23.0	24.2	23.3	24.5	24.7
4H	24.2	25.4	24.5	25.7	25.9	23.1	24.3	23.4	24.6	24.8
6H	24.3	25.4	24.6	25.7	26.0	23.1	24.2	23.4	24.5	24.8
8H	24.2	25.3	24.6	25.6	25.9	23.0	24.1	23.4	24.4	24.7
12H	24.2	25.2	24.5	25.5	25.9	23.0	24.0	23.3	24.3	24.7
4H 2H	23.4	24.6	23.7	24.8	25.1	22.7	23.9	23.0	24.2	24.4
3H	24.3	25.4	24.7	25.7	26.0	23.5	24.5	23.8	24.8	25.1
4H	24.7	25.6	25.0	25.9	26.3	23.7	24.6	24.1	25.0	25.3
6H	24.8	25.6	25.2	26.0	26.3	23.7	24.5	24.1	24.9	25.3
8H	24.8	25.5	25.2	25.9	26.3	23.7	24.5	24.1	24.8	25.2
12H	24.7	25.4	25.2	25.8	26.2	23.6	24.3	24.1	24.7	25.2
8H 4H	24.7	25.4	25.1	25.8	26.2	23.7	24.5	24.2	24.9	25.3
6H	24.8	25.5	25.3	25.9	26.3	23.8	24.4	24.3	24.9	25.3
8H	24.8	25.4	25.3	25.8	26.3	23.8	24.4	24.3	24.8	25.3
12H	24.8	25.3	25.3	25.7	26.2	23.8	24.2	24.2	24.7	25.2
12H 4H	24.6	25.3	25.1	25.7	26.1	23.7	24.4	24.1	24.8	25.2
6H	24.8	25.4	25.3	25.8	26.3	23.8	24.3	24.2	24.8	25.2
8H	24.8	25.3	25.3	25.7	26.2	23.8	24.3	24.3	24.7	25.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.5					+ 0.5 / - 0.6				
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.4				
2.0H	+ 0.8 / - 0.9					+ 0.8 / - 0.8				

CIE Pub.117, 3181 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.0)  
 Area: 0.012 m2

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

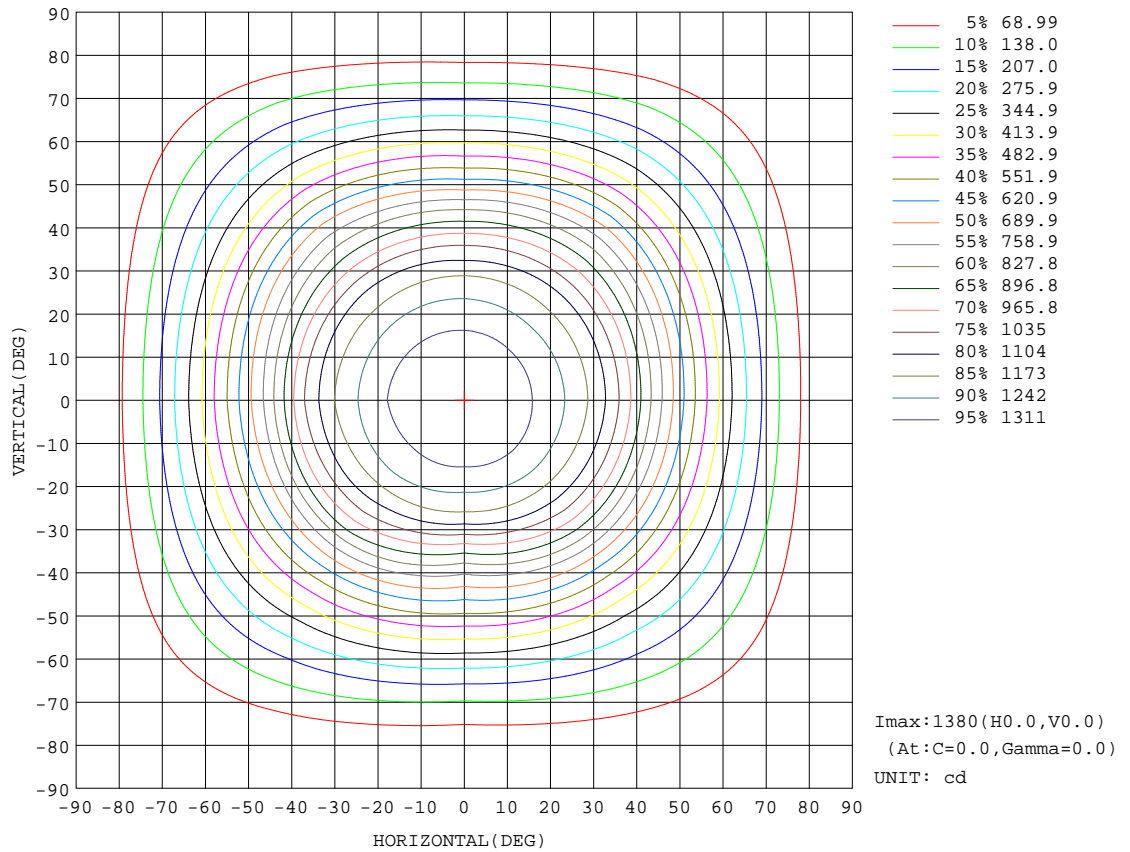
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	63	52	45	62	52	45	61	51	45	39
0.80	73	62	55	72	62	55	70	61	55	49
1.00	81	71	65	80	70	64	78	71	64	57
1.25	88	78	72	86	78	72	84	76	71	64
1.50	92	84	78	91	83	77	88	81	76	69
2.00	98	91	86	97	90	85	93	88	83	76
2.50	102	95	90	100	94	89	96	91	87	79
3.00	105	99	94	103	97	93	99	94	91	83
4.00	108	103	99	106	102	98	102	98	95	87
5.00	110	106	103	108	104	101	103	100	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: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



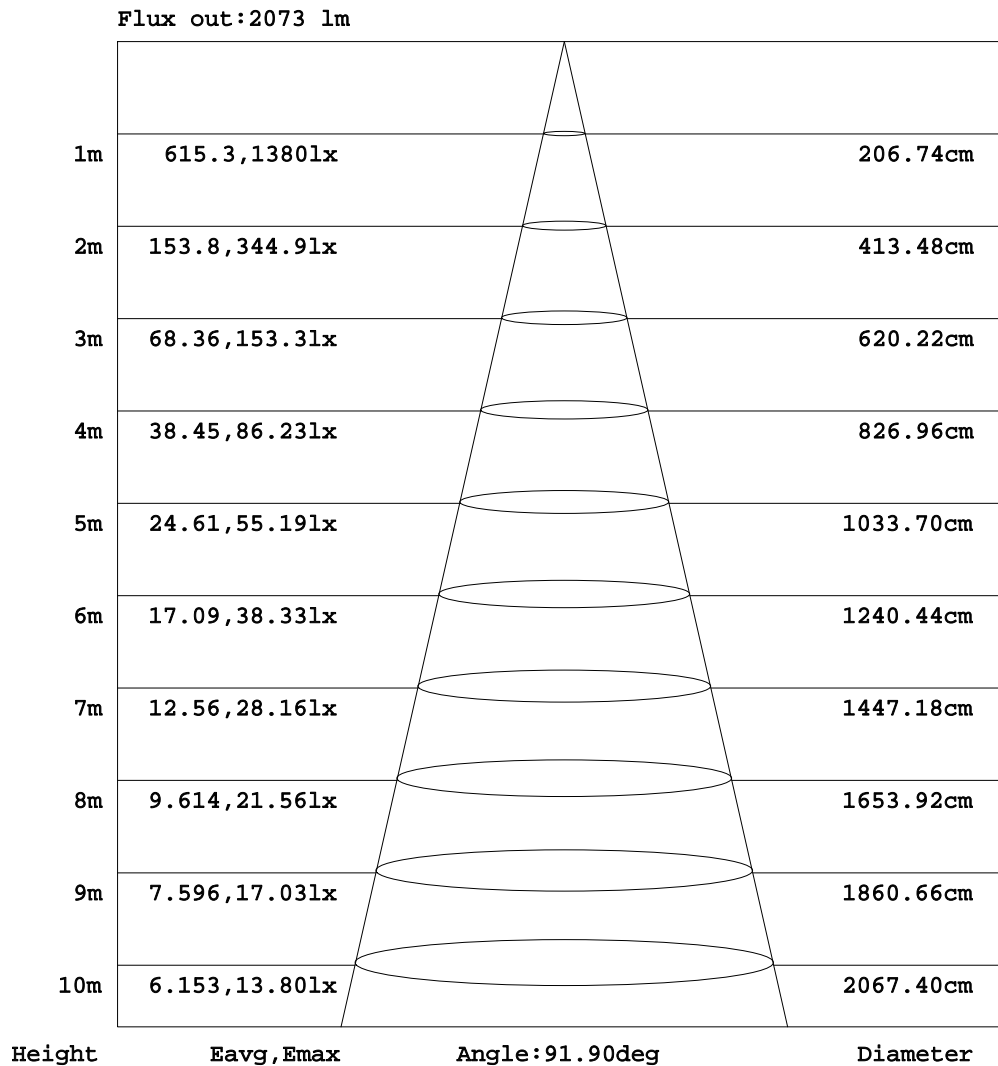
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



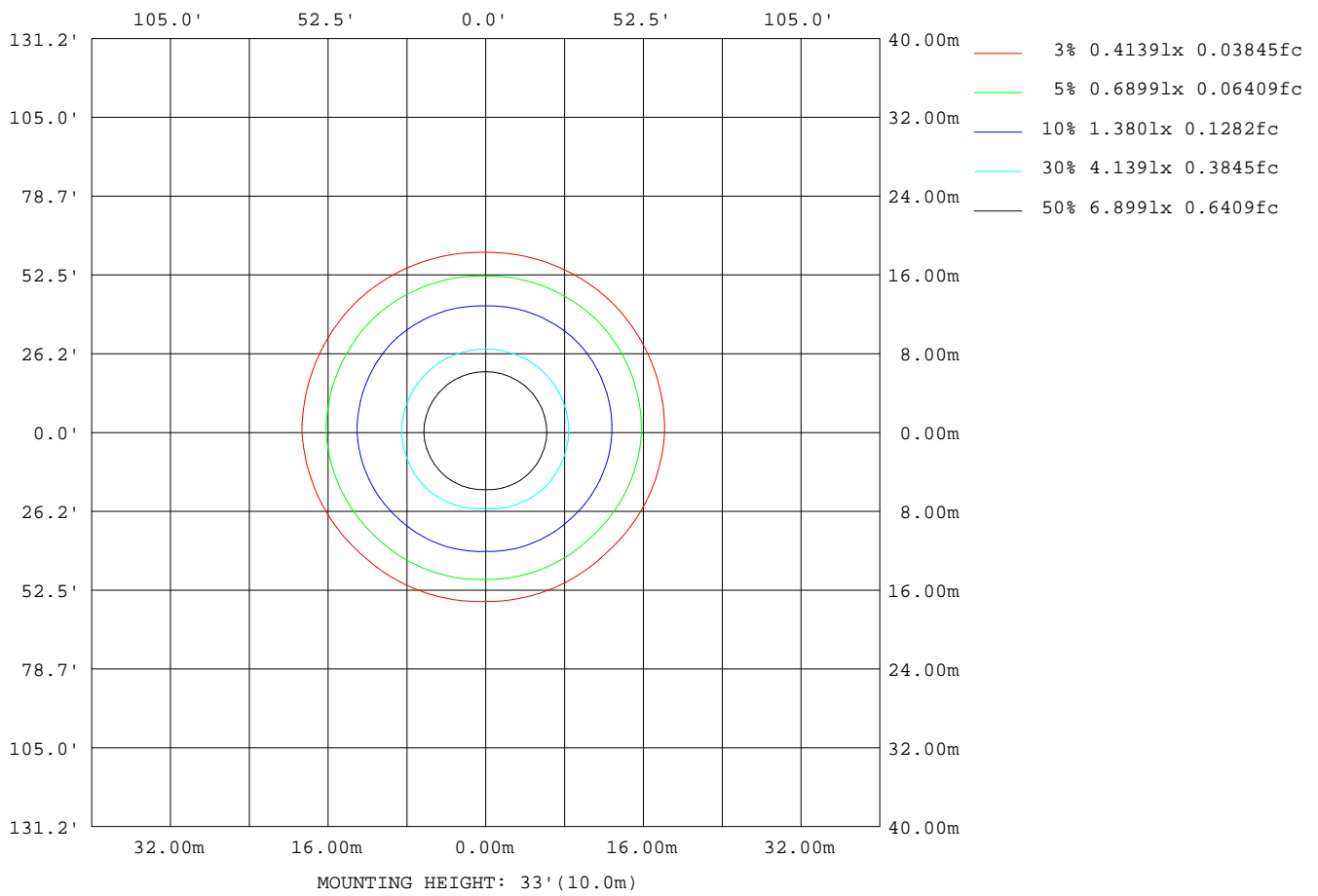
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

LED Avg.L Report

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

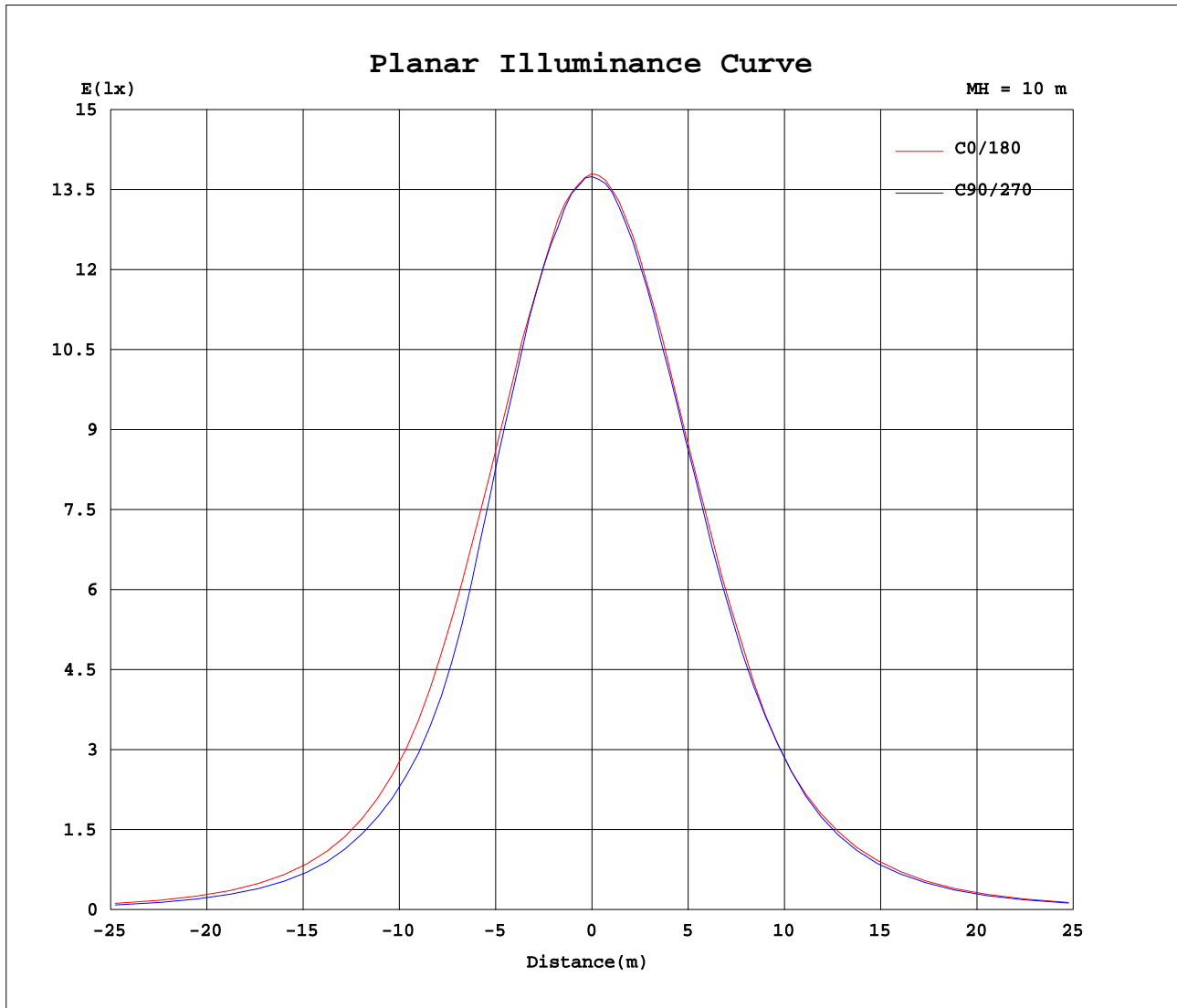
AvgL	cd/m2
L_0~180(65)av	59679
L_0~180(75)av	38503
L_0~180(85)av	9177
L_90~270(65)av	50824
L_90~270(75)av	29879
L_90~270(85)av	8509
L_45(65)av	54742
L_45(75)av	35857
L_45(85)av	8868

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.45V I:0.1743A P:37.220W PF:0.9689 Freq:50.01Hz Lamp Flux:3181.49x1 lm		
NAME: F9085-38W-5700K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

Table--1

UNIT: cd

C( DEG) γ (DEG)	0	45	90	135	180	225	270	315											
0	1380	1378	1374	1373	1380	1378	1374	1373											
5	1370	1372	1367	1366	1378	1369	1372	1369											
10	1355	1341	1340	1352	1357	1358	1346	1345											
15	1323	1328	1322	1330	1337	1330	1323	1322											
20	1284	1269	1262	1275	1295	1282	1275	1269											
25	1234	1223	1204	1233	1250	1243	1237	1228											
30	1154	1123	1071	1122	1175	1160	1153	1148											
35	1078	1033	940	1042	1097	1095	1074	1074											
40	925	865	767	888	951	950	933	947											
45	808	743	672	762	831	855	833	847											
50	647	570	539	591	675	707	654	689											
55	540	465	443	493	574	595	547	576											
60	394	328	317	355	433	439	406	415											
65	305	252	239	276	343	341	315	323											
70	188	157	133	171	219	221	200	203											
75	124	103	82.1	111	146	153	131	138											
80	47.0	33.2	25.2	37.2	60.1	61.9	50.4	54.6											
85	12.5	8.20	8.31	10.0	18.2	21.5	17.9	18.2											
90	1.24	1.30	1.24	1.24	0.74	0.63	0.63	0.72											
95	1.52	1.58	1.53	1.52	0.95	0.80	0.80	0.92											
100	1.98	2.06	2.03	2.00	1.30	1.14	1.12	1.28											
105	2.34	2.40	2.39	2.35	1.59	1.40	1.38	1.56											
110	2.87	2.95	2.95	2.89	2.07	1.87	1.84	2.03											
115	3.22	3.32	3.31	3.26	2.40	2.20	2.19	2.37											
120	3.76	3.87	3.87	3.82	2.93	2.73	2.72	2.91											
125	4.11	4.23	4.24	4.18	3.25	3.08	3.08	3.25											
130	4.63	4.74	4.76	4.70	3.85	3.60	3.65	3.78											
135	4.93	5.04	5.06	5.02	3.77	3.94	4.01	4.10											
140	5.33	5.49	5.53	5.49	4.52	4.43	4.55	4.61											
145	5.58	5.79	5.82	5.80	4.82	4.75	4.87	4.91											
150	5.97	6.20	6.24	6.24	5.31	5.25	5.36	5.44											
155	6.21	6.42	6.51	6.48	5.66	5.58	5.71	5.79											
160	6.64	6.83	6.91	6.92	6.20	6.11	6.23	6.30											
165	6.94	7.07	7.16	7.19	6.47	6.40	6.46	6.58											
170	7.17	7.28	7.30	7.42	6.89	6.92	6.90	7.07											
175	7.31	7.44	7.43	7.61	7.09	7.19	7.10	7.32											
180	7.30	7.41	7.35	7.56	7.29	7.39	7.36	7.56											

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks: