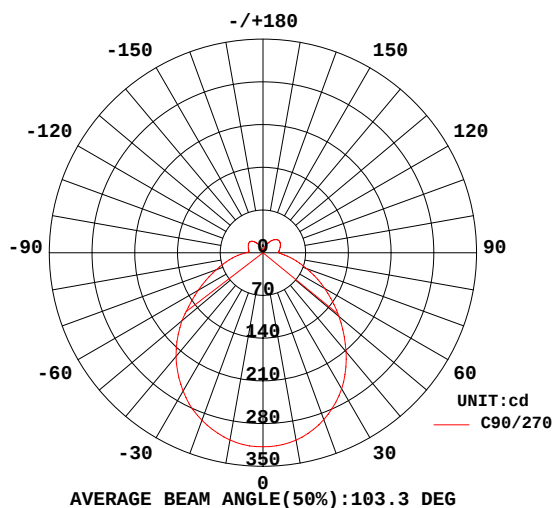


LUMINAIRE PHOTOMETRIC TEST REPORT

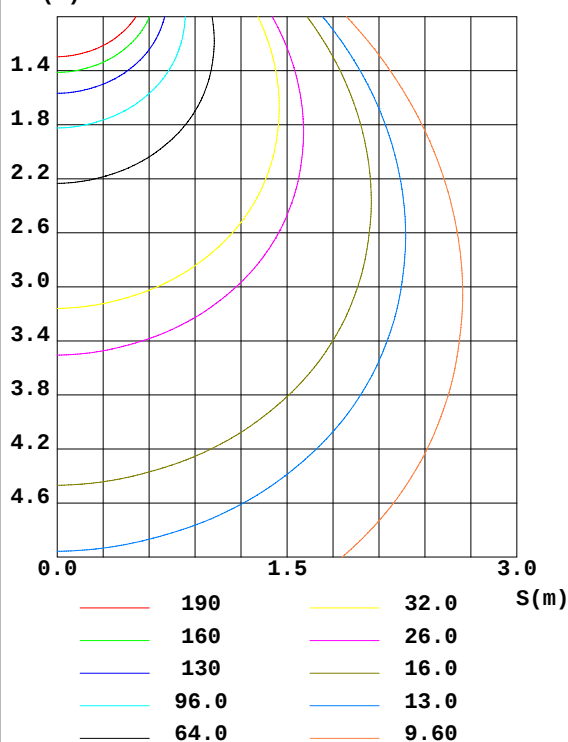
NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	WEIGHT:0.325kg/m
DIM.: 20*10mm	SPEC.: SERIAL No.:
MFR.: CLEAR	SUR.:20*1000mm PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 105.63 lm/W			
MODEL	2835	I _{max} (cd)	318.3	S/MH(C0/180)	1.21
NOMINAL POWER(W)	9	LOR(%)	99.2	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	36	TOTAL FLUX(lm)	940.11	η UP, DN(C0-180)	4.8, 45.0
NOMINAL FLUX(lm)	947.33	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.5, 43.9
LAMPS INSIDE	1	η up(%)	10.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	36	η down(%)	89.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-07-21

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [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	310.2	310.6	311.6	313.1	313.7	313.5	311.8	310.7	0- 10	30.07	30.07	3.2, 3.17
20	291.1	292.7	292.3	291.8	291.9	292.6	291.2	292.5	10- 20	85.63	115.7	12.3, 12.2
30	258.2	263.5	261.7	258.5	256.7	256.5	257.7	260.7	20- 30	127.7	243.4	25.9, 25.7
40	211.1	221.7	221.8	217.6	212.7	210.6	211.8	215.0	30- 40	149.0	392.4	41.7, 41.4
50	157.1	170.6	173.5	170.0	162.4	161.1	162.6	162.6	40- 50	147.2	539.6	57.4, 57
60	103.5	117.0	122.4	119.1	108.8	112.2	116.6	110.9	50- 60	124.2	663.9	70.6, 70.1
70	56.74	71.96	81.72	77.30	63.93	70.77	75.68	68.36	60- 70	91.02	754.9	80.3, 79.7
80	22.20	40.22	51.31	45.63	29.81	40.80	45.66	37.33	70- 80	57.70	812.6	86.4, 85.8
90	0.0091	18.23	27.65	21.77	3.436	19.28	26.00	18.67	80- 90	30.09	842.7	89.6, 89
100	0.1794	18.02	23.81	17.85	0.8755	20.08	27.46	20.57	90-100	18.20	860.9	91.6, 90.9
110	0.6272	19.76	25.86	18.31	1.251	21.45	30.17	22.63	100-110	18.89	879.7	93.6, 92.9
120	1.083	20.42	27.77	16.95	1.618	20.09	32.64	23.78	110-120	18.67	898.4	95.6, 94.8
130	1.513	19.13	28.10	14.03	1.925	16.31	32.59	22.30	120-130	16.30	914.7	97.3, 96.6
140	1.862	15.43	24.19	10.55	2.178	11.83	27.85	18.29	130-140	12.21	926.9	98.6, 97.8
150	2.289	10.79	16.84	7.556	2.534	7.916	20.10	13.03	140-150	7.593	934.5	99.4, 98.6
160	2.651	6.602	7.738	5.305	2.805	5.710	10.65	8.782	150-160	3.857	938.4	99.8, 99.1
170	2.979	3.448	3.625	3.455	3.034	4.330	3.752	5.102	160-170	1.419	939.8	100, 99.2
180	3.193	3.106	2.299	2.942	3.190	3.115	2.315	2.944	170-180	0.3217	940.1	100, 99.2
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

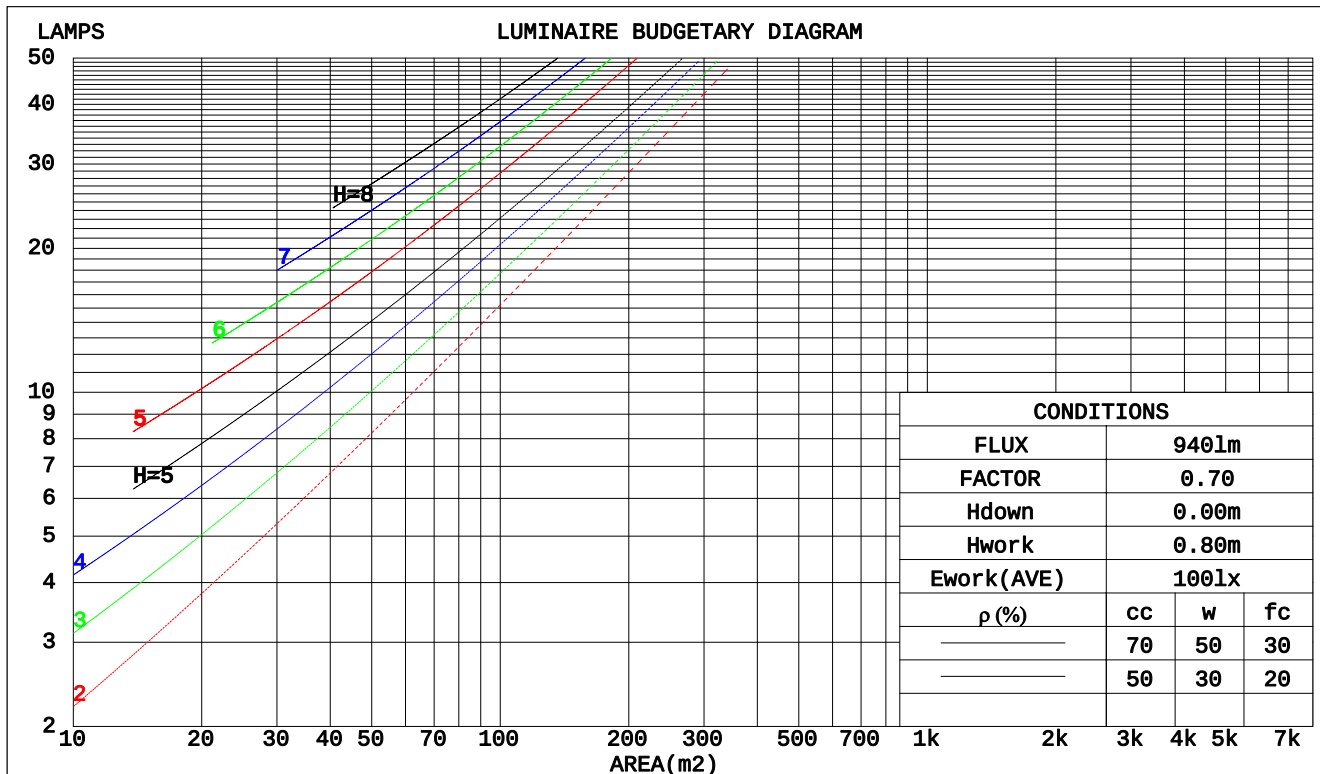
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.: SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm PROTECTION 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	Coefficients of Utilization(CU)															
0.0	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89
1.0	1.00	.96	.92	.97	.93	.90	.91	.88	.85	.85	.83	.81	.80	.78	.76	.74
2.0	.88	.81	.75	.85	.79	.74	.80	.75	.70	.75	.71	.67	.71	.67	.64	.62
3.0	.77	.69	.63	.75	.68	.62	.70	.64	.59	.66	.61	.57	.63	.58	.55	.52
4.0	.69	.60	.53	.67	.59	.53	.63	.56	.51	.59	.54	.49	.56	.51	.47	.45
5.0	.61	.53	.46	.60	.52	.45	.56	.49	.44	.53	.47	.43	.51	.45	.41	.39
6.0	.55	.47	.40	.54	.46	.40	.51	.44	.39	.48	.42	.38	.46	.41	.36	.34
7.0	.50	.42	.36	.49	.41	.35	.47	.39	.34	.44	.38	.33	.42	.37	.32	.30
8.0	.46	.38	.32	.45	.37	.32	.43	.36	.31	.41	.34	.30	.39	.33	.29	.27
9.0	.42	.34	.29	.41	.34	.28	.39	.32	.28	.37	.31	.27	.36	.30	.26	.25
10.0	.39	.31	.26	.38	.31	.26	.36	.30	.25	.35	.29	.25	.33	.28	.24	.22



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.: SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm PROTECTION 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	.311	.177	.056	.301	.172	.055	.282	.162	.052	.265	.153	.049	.249	.144	.046		
2.0	.285	.156	.048	.276	.152	.047	.259	.144	.045	.244	.137	.043	.229	.130	.041		
3.0	.262	.139	.042	.254	.136	.041	.238	.129	.039	.224	.123	.038	.211	.117	.036		
4.0	.241	.125	.037	.233	.122	.036	.220	.117	.035	.207	.111	.034	.195	.106	.032		
5.0	.222	.113	.033	.216	.111	.032	.203	.106	.031	.192	.101	.030	.181	.097	.029		
6.0	.206	.103	.030	.200	.101	.029	.189	.097	.028	.178	.093	.027	.169	.089	.026		
7.0	.192	.095	.027	.186	.093	.026	.176	.089	.026	.167	.085	.025	.158	.082	.024		
8.0	.179	.088	.025	.174	.086	.024	.165	.082	.024	.156	.079	.023	.148	.076	.022		
9.0	.168	.081	.023	.164	.080	.022	.155	.077	.022	.147	.074	.021	.139	.071	.020		
10.0	.158	.076	.021	.154	.074	.021	.146	.072	.020	.139	.069	.020	.132	.066	.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	.267	.267	.267	.229	.229	.229	.156	.156	.156	.090	.090	.090	.029	.029	.029	
1.0	.258	.234	.212	.221	.201	.183	.151	.138	.126	.087	.080	.073	.028	.026	.024	
2.0	.250	.210	.177	.214	.181	.153	.147	.125	.107	.085	.073	.063	.027	.024	.020	
3.0	.242	.193	.155	.208	.167	.134	.142	.116	.094	.082	.068	.055	.026	.022	.018	
4.0	.234	.180	.139	.201	.156	.121	.138	.109	.085	.080	.064	.050	.026	.021	.017	
5.0	.227	.170	.128	.195	.147	.112	.134	.103	.079	.078	.060	.047	.025	.020	.015	
6.0	.220	.162	.121	.189	.140	.105	.130	.098	.074	.076	.058	.044	.024	.019	.015	
7.0	.213	.155	.115	.184	.135	.100	.127	.094	.071	.074	.056	.042	.024	.018	.014	
8.0	.207	.150	.110	.178	.130	.096	.123	.091	.068	.072	.054	.041	.023	.018	.013	
9.0	.201	.145	.107	.173	.126	.093	.120	.088	.066	.070	.052	.039	.023	.017	.013	
10.0	.196	.141	.104	.169	.122	.091	.117	.086	.065	.068	.051	.039	.022	.017	.013	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

Uncorrected UGR Table

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80FW-166.7						WEIGHT:0.325kg/m				
DIM.: 20*10mm						SPEC.:				
MFR.: CLEAR						SUR.:20*1000mm				
PROTECTION 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				
x = 2H y = 2H						Viewed endwise				
2H						20.5	21.8	20.9	22.2	22.6
3H						21.0	22.4	21.4	22.8	23.2
4H						22.5	23.8	23.0	24.2	24.6
6H						23.3	24.5	23.7	24.9	25.4
8H						24.1	25.2	24.5	25.6	26.1
12H						24.5	25.6	25.0	26.0	26.5
2H						25.0	26.0	25.5	26.5	27.0
4H						21.0	22.2	21.5	22.6	23.1
3H						21.5	22.7	22.0	23.1	23.6
4H						22.4	23.4	22.9	23.9	24.4
6H						23.2	24.2	23.7	24.7	25.2
8H						22.9	23.9	23.5	24.4	24.9
12H						24.1	25.0	24.6	25.5	26.1
4H						23.4	24.2	23.9	24.8	25.3
6H						25.1	25.9	25.6	26.4	27.0
8H						23.5	24.3	24.1	24.9	25.5
12H						25.6	26.4	26.2	26.9	27.5
4H						23.6	24.3	24.2	24.9	25.5
6H						26.2	26.9	26.8	27.5	28.1
8H						23.3	24.1	23.9	24.6	25.2
12H						24.3	25.1	24.9	25.7	26.3
4H						24.0	24.6	24.6	25.2	25.9
6H						25.5	26.2	26.1	26.8	27.4
8H						24.3	24.8	24.9	25.4	26.1
12H						26.2	26.8	26.8	27.4	28.1
4H						24.5	25.0	25.1	25.6	26.3
6H						27.0	27.5	27.7	28.1	28.8
8H						23.4	24.1	24.0	24.7	25.3
12H						24.3	25.1	24.9	25.6	26.2
4H						24.2	24.7	24.8	25.3	26.0
6H						25.6	26.2	26.2	26.8	27.4
8H						24.5	25.0	25.2	25.7	26.3
12H						26.4	26.9	27.0	27.5	28.2
Variations with the observer position at spacings:										
S = 1.0H						+ 0.2 / - 0.3				
1.5H						+ 0.2 / - 0.4				
2.0H						+ 0.1 / - 0.3				

CIE Pub.117 Corrected 947.3 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.2)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-07-21

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	TYPE: 166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm	PROTECTION ANGLE:

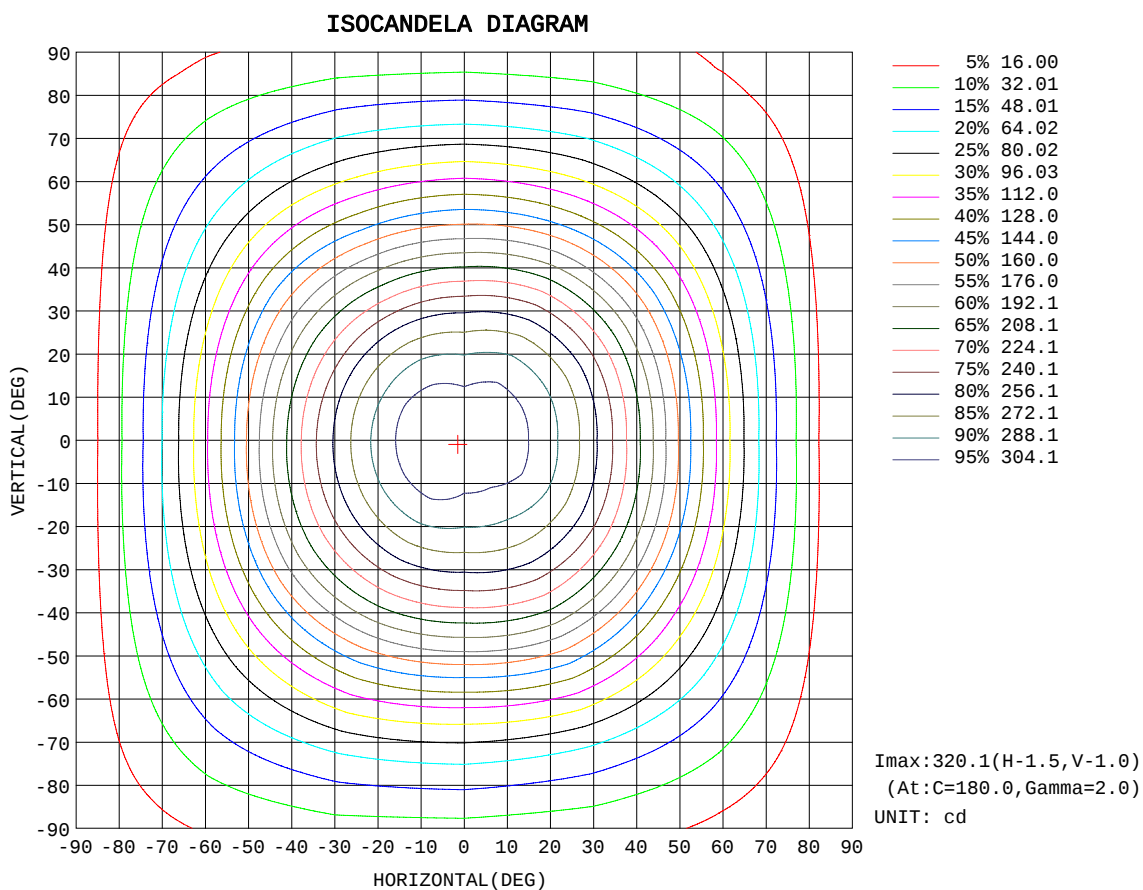
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	55	44	37	54	43	37	52	43	36	30
0.80	65	53	46	63	53	46	61	51	45	38
1.00	73	62	54	71	61	54	68	61	53	45
1.25	80	69	62	78	68	61	74	66	60	51
1.50	84	74	67	82	73	66	78	70	65	56
2.00	91	82	75	88	80	74	84	77	72	62
2.50	95	87	80	92	85	79	87	81	76	66
3.00	98	91	85	95	89	83	90	84	80	69
4.00	102	96	91	99	93	89	93	89	85	73
5.00	105	99	95	101	97	93	95	91	88	76
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	TYPE: 166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm	PROTECTION ANGLE:

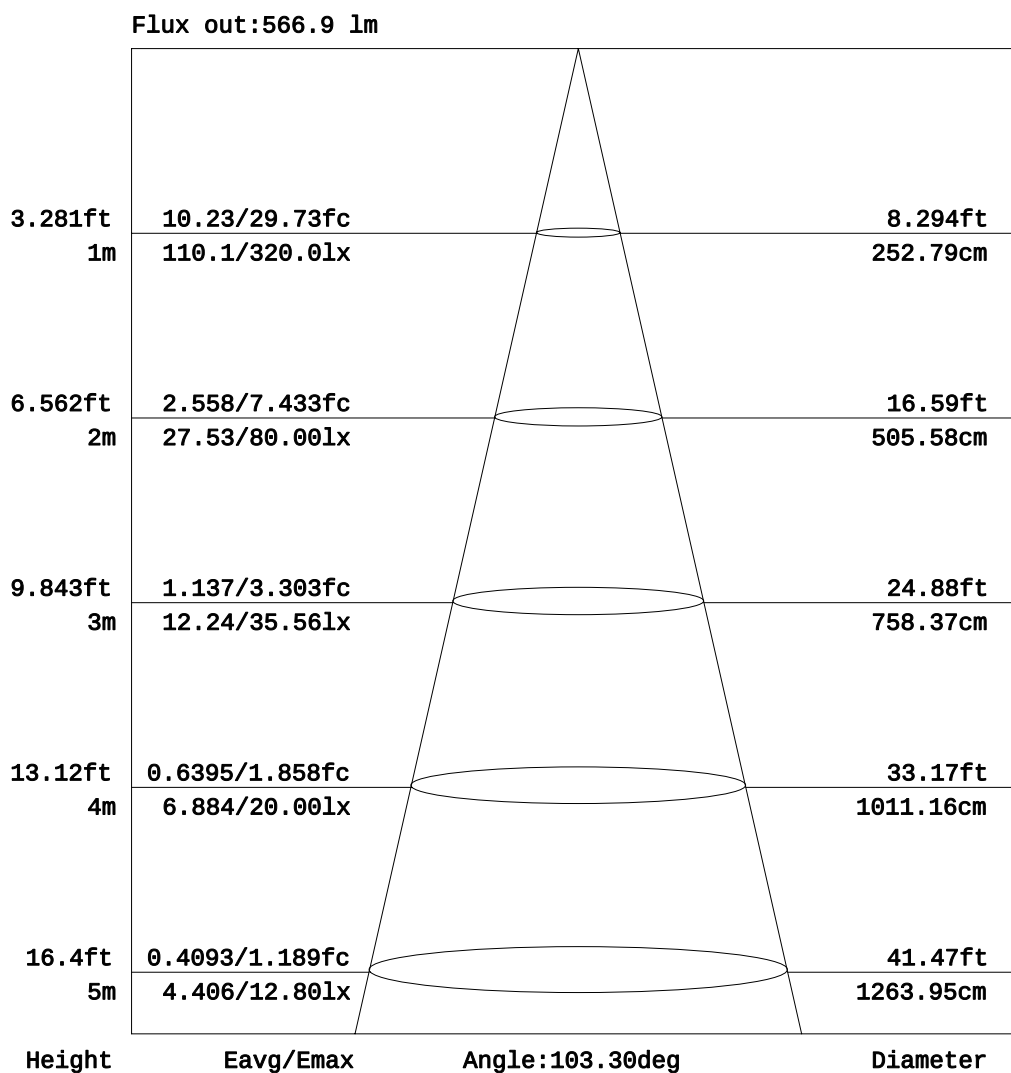


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

AAI Figure

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	FLUX: 166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm	PROTECTION ANGLE:



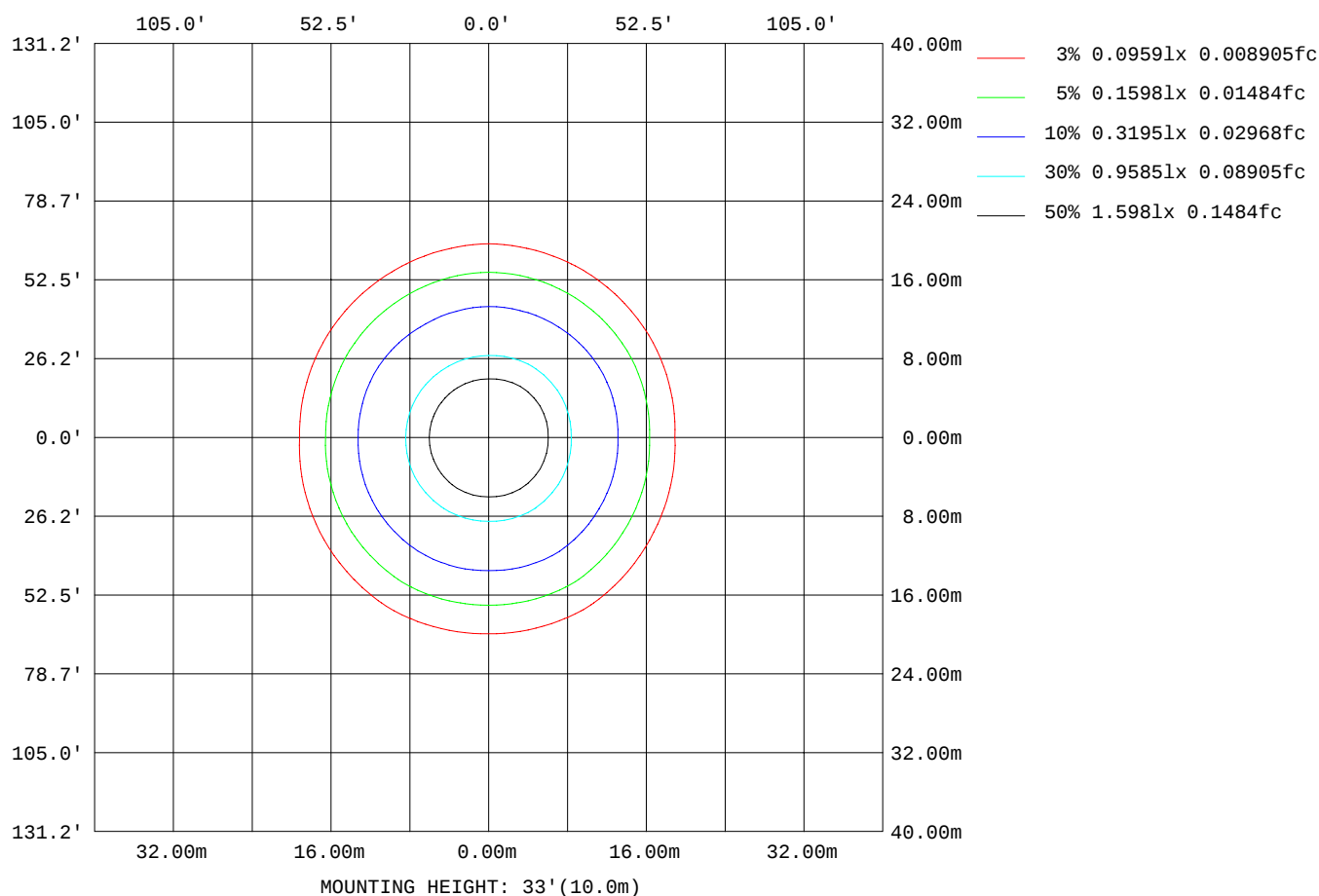
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	TYPE: 166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	TYPE: 166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm	PROTECTION ANGLE:

Parameter description for average Luminance	Symbol	Value	Unit
Luminance in Azimuth Plane	Bc	refer Table 2	cd/sq.m.
Intensity at angle Gamma in given azimuth plane	I	from data	cd/klm
Number of lamps	N	1	
Output of each lamp(initial lumens as specified)	F	947.33	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.02	sq.m.
Angle to the downward vertical from light centre	Gamma	from data	deg

Table 1. Calculation parameters for determination of CIBSE LG3:1996 Average Luminance

G	C plane(deg)																		
deg	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	11306	11444	11636	11884	12278	12664	12972	12964	12863	12727	12725	12724	12700	12586	12437	12264	12051	11856	11710
60	10352	10528	10765	11063	11521	11972	12346	12392	12337	12237	12260	12266	12230	12062	11844	11597	11315	11062	10877
65	9319	9600	9933	10318	10850	11372	11813	11941	11962	11924	11983	12000	11944	11703	11390	11036	10640	10291	10043
70	8295	8793	9287	9780	10313	10821	11271	11587	11812	11947	12002	11962	11825	11552	11196	10777	10227	9721	9346
75	7398	8142	8861	9559	10277	10952	11557	12041	12401	12619	12623	12488	12236	11909	11486	10967	10160	9408	8859
80	6391	7662	8868	10017	11165	12227	13164	13904	14449	14774	14798	14602	14211	13660	12942	12065	10708	9460	8582
85	4903	7738	10383	12850	15242	17409	19280	20693	21703	22287	22393	22063	21312	20099	18505	16564	13602	10904	9048

Table 2. Average Luminance(cd/sq.m.) for defined C plane, Gamma angle

CIBSE Category	Gamma (deg)	Average Luminance		Patch Luminance	
		maximum calculated	specified maximum	maximum measured	specified maximum
Category 1	55 to 90	22393	200	---	500
Category 2	65 to 90	22393	200	---	500
Category 3	75 to 90	22393	200	---	500

Table 3. Tabulation of Average and Patch Luminance(cd/sq.m.) for defined CIBSE categories

No match

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-07-21

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: C-SFR-Ex-ma-F2010B-36CV-65K-TT-66-80-9W-166.7	WEIGHT: 0.325kg/m
DIM.: 20*10mm	SERIAL No.:
MFR.: CLEAR	PROTECTION ANGLE:
SUR.: 20*1000mm	

Table--1

UNIT: cd

C(°)	0	30	60	90	120	150	180	210	240	270	300	330						
γ (°)	0	318	318	318	318	318	318	318	318	318	318	318						
5	316	317	317	317	318	318	318	318	318	317	316	316						
10	310	311	310	312	313	313	314	313	314	312	311	311						
15	304	305	304	305	306	307	307	307	308	305	305	305						
20	291	293	292	292	292	292	292	291	294	291	293	292						
25	280	282	283	282	280	279	279	278	281	279	282	282						
30	258	262	265	262	259	258	257	255	258	258	260	261						
35	241	246	250	247	244	242	240	238	239	240	244	244						
40	211	218	225	222	219	217	213	211	210	212	215	215						
45	190	198	207	203	201	199	193	192	191	192	194	194						
50	157	166	175	174	171	169	162	162	160	163	163	162						
55	135	142	154	151	151	146	139	142	140	144	141	140						
60	104	111	123	122	122	116	109	111	113	117	112	109						
65	84.1	91.7	104	105	105	97.6	89.4	92.8	96.4	99.8	95.2	90.6						
70	56.7	66.9	77.1	81.7	80.9	73.7	63.9	67.6	74.0	75.7	72.2	64.6						
75	41.8	52.7	63.0	68.4	66.4	60.0	49.2	54.4	61.0	62.6	58.8	50.7						
80	22.2	34.8	45.7	51.3	49.4	41.9	29.8	37.4	44.2	45.7	41.7	33.0						
85	11.1	24.7	36.0	41.3	39.5	31.4	18.4	27.4	34.1	35.3	31.9	22.8						
90	0.01	13.1	23.4	27.7	26.2	17.3	3.44	15.0	23.6	26.0	23.4	13.9						
95	0.01	12.8	21.3	23.7	21.8	13.4	0.66	14.4	23.6	26.1	23.9	14.5						
100	0.18	13.8	22.3	23.8	21.8	13.9	0.88	15.5	24.8	27.5	25.5	15.6						
105	0.36	14.4	23.2	24.6	22.5	14.4	1.02	16.0	25.8	28.5	26.5	16.3						
110	0.63	15.0	24.6	25.9	22.8	13.8	1.25	16.1	26.8	30.2	28.1	17.1						
115	0.82	15.1	25.4	26.7	23.3	13.2	1.40	15.0	28.0	31.3	29.1	17.4						
120	1.08	14.6	26.3	27.8	22.1	11.8	1.62	13.3	27.0	32.6	30.2	17.4						
125	1.27	13.9	26.5	28.2	20.7	10.8	1.75	12.3	25.3	33.0	30.4	17.0						
130	1.51	12.6	25.8	28.1	18.8	9.27	1.93	10.3	22.4	32.6	29.4	15.2						
135	1.65	11.6	24.3	27.2	17.0	8.43	2.04	8.86	19.9	31.2	27.8	14.0						
140	1.86	9.89	21.0	24.2	13.8	7.35	2.18	7.57	16.2	27.8	24.4	12.2						
145	2.07	8.73	18.4	21.7	11.7	6.69	2.31	6.85	13.5	25.2	21.5	10.9						
150	2.29	7.02	14.6	16.8	9.22	5.89	2.53	6.22	9.64	20.1	16.9	9.17						
155	2.44	5.94	12.2	13.9	7.81	5.44	2.65	5.90	7.98	16.8	14.4	8.14						
160	2.65	4.47	8.76	7.74	6.02	4.59	2.81	5.33	6.10	10.6	11.0	6.56						
165	2.81	3.58	6.72	5.32	5.01	3.98	2.89	4.86	5.32	5.37	8.95	5.54						
170	2.98	2.82	4.09	3.63	3.75	3.16	3.03	4.13	4.53	3.75	5.98	4.22						
175	3.07	2.75	2.97	2.66	2.96	2.82	3.10	3.69	3.88	2.92	4.37	3.56						
180	3.19	3.19	3.02	2.30	2.92	2.96	3.19	3.18	3.04	2.32	2.93	2.96						

C Range: 0 - 360DEG
C Interval: 30.0DEG
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γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
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Remarks: