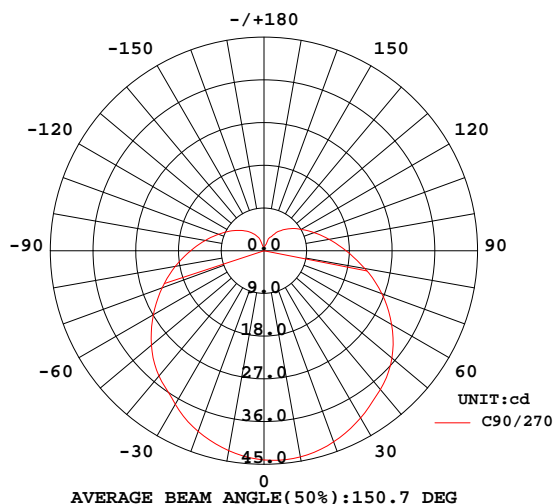


LUMINAIRE PHOTOMETRIC TEST REPORT

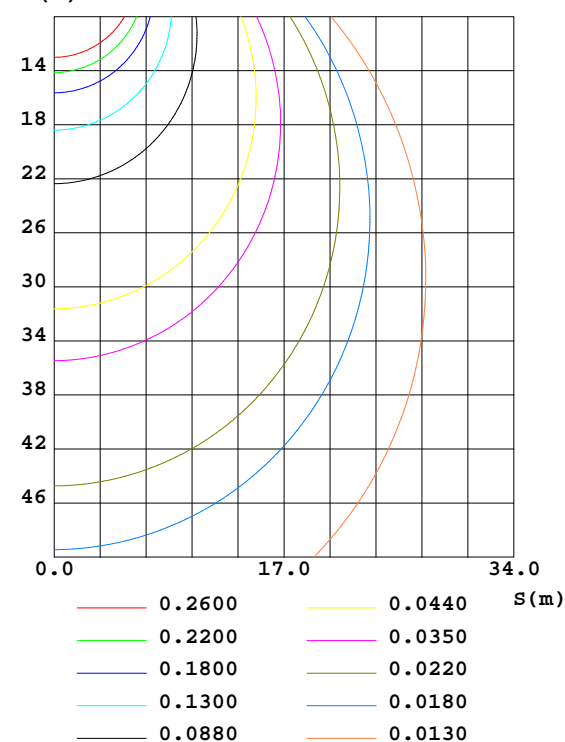
NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 41.14 lm/W			
MODEL	5050	Imax(cd)	44.27	S/MH(C0/180)	1.22
NOMINAL POWER(W)	4.66	LOR(%)	127.8	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	191.72	η UP,DN(C0-180)	10.7,50.7
NOMINAL FLUX(lm)	150	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	11.6,54.8
LAMPS INSIDE	1	η up(%)	22.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	105.5	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
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	43.08	42.72	42.77	43.01	43.30	43.92	44.09	43.61	0- 10	4.171	4.171	2.18,2.78
20	40.37	40.11	40.52	40.60	40.80	42.25	42.86	41.65	10- 20	11.97	16.14	8.42,10.8
30	36.12	36.43	37.36	37.10	36.76	39.24	40.68	38.44	20- 30	18.26	34.40	17.9,22.9
40	30.69	32.16	34.44	32.87	31.51	35.30	38.15	34.41	30- 40	22.41	56.81	29.6,37.9
50	24.49	27.66	30.94	28.52	25.45	31.03	35.19	30.08	40- 50	24.35	81.16	42.3,54.1
60	18.01	23.08	26.92	23.95	19.00	26.32	31.05	25.36	50- 60	24.01	105.2	54.9,70.1
70	11.40	18.48	22.84	19.42	12.43	21.46	26.43	20.40	60- 70	21.69	126.9	66.2,84.6
80	4.770	14.26	18.97	15.16	5.826	16.65	21.58	15.67	70- 80	17.90	144.8	75.5,96.5
90	0.4887	10.87	15.47	11.57	0.5761	12.52	17.32	11.75	80- 90	13.56	158.3	82.6,106
100	0.5085	8.487	12.58	8.038	0.4847	8.504	13.94	9.096	90-100	10.13	168.5	87.9,112
110	0.4550	6.833	10.20	6.136	0.4608	6.650	11.23	7.320	100-110	7.555	176.0	91.8,117
120	0.4450	5.617	8.297	4.827	0.4401	4.927	9.019	6.075	110-120	5.661	181.7	94.8,121
130	0.4371	4.580	6.701	3.410	0.4609	3.721	7.286	5.128	120-130	4.101	185.8	96.9,124
140	0.4282	3.664	5.342	2.388	0.4550	2.575	5.569	4.204	130-140	2.770	188.5	98.3,126
150	0.5291	2.748	4.011	1.742	0.6127	1.941	3.815	3.338	140-150	1.738	190.3	99.2,127
160	0.6273	1.964	2.597	1.330	0.7404	1.552	2.667	2.491	150-160	0.9637	191.2	99.7,127
170	0.7254	1.132	0.7693	1.054	0.7880	1.304	0.9070	1.495	160-170	0.3989	191.6	100,128
180	0.8296	0.7494	0.2972	0.6455	0.8236	0.7420	0.3002	0.6499	170-180	0.0860	191.7	100,128
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

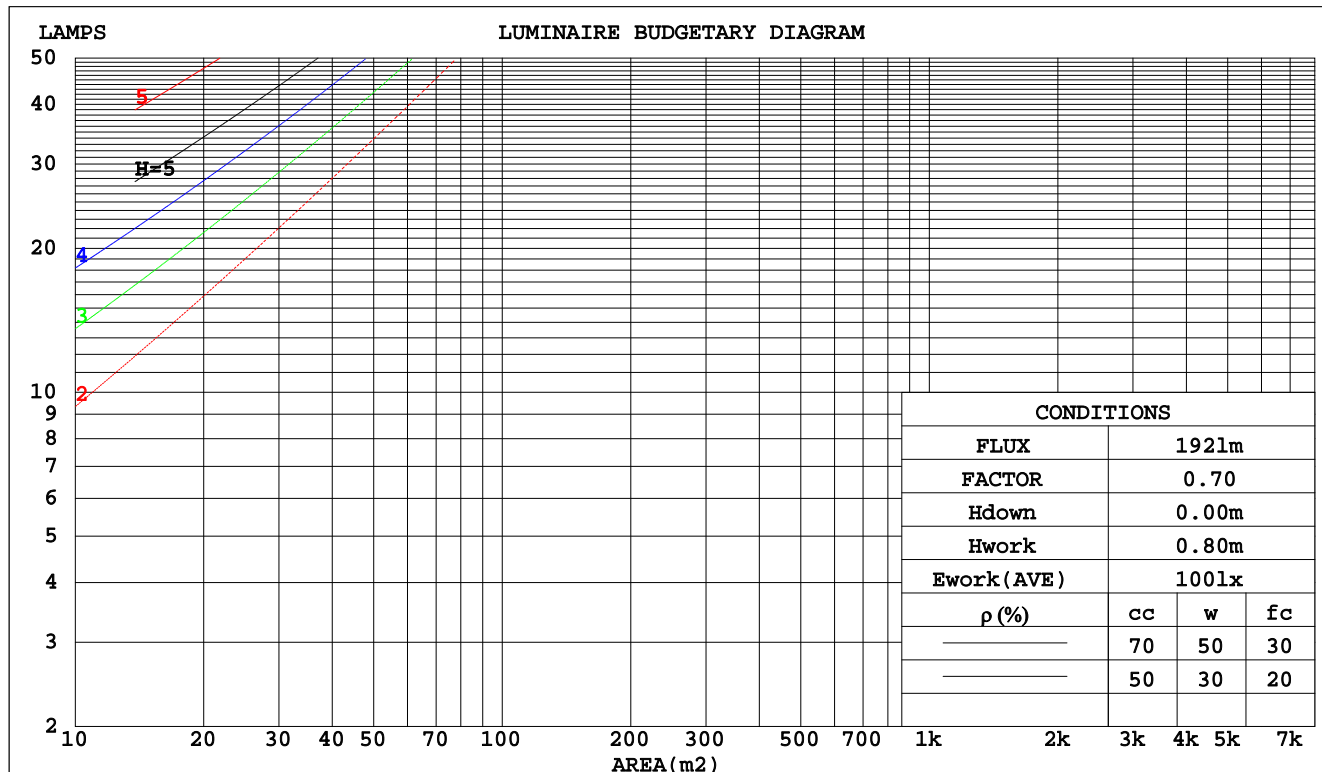
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION 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						Coefficients of Utilization(CU)									
0.0	1.47	1.47	1.47	1.41	1.41	1.41	1.30	1.30	1.30	1.19	1.19	1.19	1.10	1.10	1.10	1.06
1.0	1.23	1.16	1.10	1.18	1.12	1.06	1.08	1.03	.99	.99	.95	.92	.91	.88	.85	.81
2.0	1.05	.95	.87	1.01	.92	.84	.92	.85	.79	.85	.79	.74	.78	.73	.69	.65
3.0	.91	.80	.71	.88	.77	.69	.80	.72	.65	.74	.67	.61	.68	.62	.57	.53
4.0	.80	.68	.59	.77	.66	.57	.71	.62	.54	.65	.57	.51	.60	.53	.48	.44
5.0	.71	.59	.50	.68	.57	.49	.63	.54	.46	.58	.50	.44	.54	.47	.41	.38
6.0	.64	.52	.43	.61	.50	.42	.57	.47	.40	.52	.44	.38	.48	.41	.36	.33
7.0	.58	.46	.38	.55	.45	.37	.51	.42	.35	.48	.40	.33	.44	.37	.32	.29
8.0	.52	.41	.34	.50	.40	.33	.47	.38	.31	.44	.36	.30	.40	.34	.28	.26
9.0	.48	.37	.30	.46	.36	.29	.43	.34	.28	.40	.32	.27	.37	.30	.25	.23
10.0	.44	.34	.27	.43	.33	.26	.40	.31	.25	.37	.30	.24	.35	.28	.23	.21



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION ANGLE: /

pcc	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	.485	.276	.087	.469	.268	.085	.439	.252	.080	.412	.237	.076	.386	.224	.072		
2.0	.422	.231	.071	.407	.224	.069	.380	.211	.066	.355	.199	.062	.332	.188	.059		
3.0	.375	.200	.060	.362	.194	.058	.338	.183	.056	.315	.173	.053	.294	.163	.050		
4.0	.338	.176	.052	.327	.171	.051	.305	.161	.048	.284	.152	.046	.265	.144	.044		
5.0	.308	.157	.045	.297	.153	.044	.277	.144	.042	.258	.136	.041	.241	.129	.039		
6.0	.282	.142	.041	.273	.138	.040	.254	.130	.038	.237	.123	.036	.221	.116	.035		
7.0	.261	.129	.037	.252	.125	.036	.235	.119	.034	.219	.112	.033	.204	.106	.031		
8.0	.242	.118	.033	.234	.115	.033	.218	.109	.031	.204	.103	.030	.190	.098	.028		
9.0	.225	.109	.030	.218	.106	.030	.204	.101	.029	.190	.095	.027	.178	.090	.026		
10.0	.211	.101	.028	.204	.099	.028	.191	.094	.026	.179	.089	.025	.167	.084	.024		

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	.413	.413	.413	.353	.353	.353	.241	.241	.241	.138	.138	.138	.044	.044	.044	
1.0	.408	.370	.336	.349	.317	.289	.239	.218	.200	.137	.126	.116	.044	.041	.038	
2.0	.399	.341	.292	.342	.293	.252	.234	.203	.176	.135	.118	.103	.043	.038	.034	
3.0	.389	.319	.264	.334	.276	.229	.229	.191	.160	.132	.112	.095	.043	.036	.031	
4.0	.379	.303	.245	.325	.262	.213	.224	.183	.150	.129	.107	.089	.042	.035	.029	
5.0	.370	.291	.233	.317	.252	.203	.219	.176	.143	.127	.103	.085	.041	.034	.028	
6.0	.360	.281	.224	.309	.243	.195	.213	.170	.138	.124	.100	.082	.040	.033	.027	
7.0	.351	.272	.217	.302	.236	.189	.209	.165	.134	.121	.097	.080	.039	.032	.026	
8.0	.342	.265	.212	.295	.230	.185	.204	.161	.131	.119	.095	.078	.038	.031	.026	
9.0	.334	.259	.208	.288	.225	.181	.200	.158	.129	.116	.093	.077	.038	.031	.025	
10.0	.327	.254	.205	.282	.220	.179	.196	.155	.127	.114	.092	.076	.037	.030	.025	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

Uncorrected UGR Table

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE:/						WEIGHT:0.490KG/M				
DIM.: 11.5*29mm						SPEC.:		SERIAL No.:		
MFR.:						SUR.:16*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				
3H						14.3	15.6	14.8	16.1	16.7
4H						15.9	17.1	16.4	17.7	18.3
6H						16.6	17.8	17.1	18.3	18.9
8H						17.1	18.2	17.6	18.8	19.4
12H						17.2	18.3	17.8	18.9	19.5
12H						17.3	18.3	17.9	18.9	19.6
4H 2H						15.3	16.5	15.8	17.0	17.6
3H						17.1	18.2	17.7	18.8	19.5
4H						18.0	19.0	18.6	19.6	20.3
6H						18.8	19.6	19.4	20.3	21.0
8H						19.0	19.8	19.7	20.5	21.2
12H						19.2	19.9	19.8	20.6	21.4
8H 4H						18.9	19.7	19.6	20.4	21.1
6H						20.0	20.7	20.7	21.4	22.2
8H						20.5	21.1	21.2	21.8	22.6
12H						20.9	21.5	21.6	22.2	23.0
12H 4H						19.2	20.0	19.9	20.6	21.4
6H						20.5	21.1	21.2	21.8	22.6
8H						21.2	21.7	21.9	22.4	23.3
Variations with the observer position at spacings:										
S = 1.0H						+ 0.1 / - 0.1				
1.5H						+ 0.2 / - 0.3				
2.0H						+ 0.2 / - 0.4				

CIE Pub.117 Corrected 150.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -6.6)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION ANGLE: /

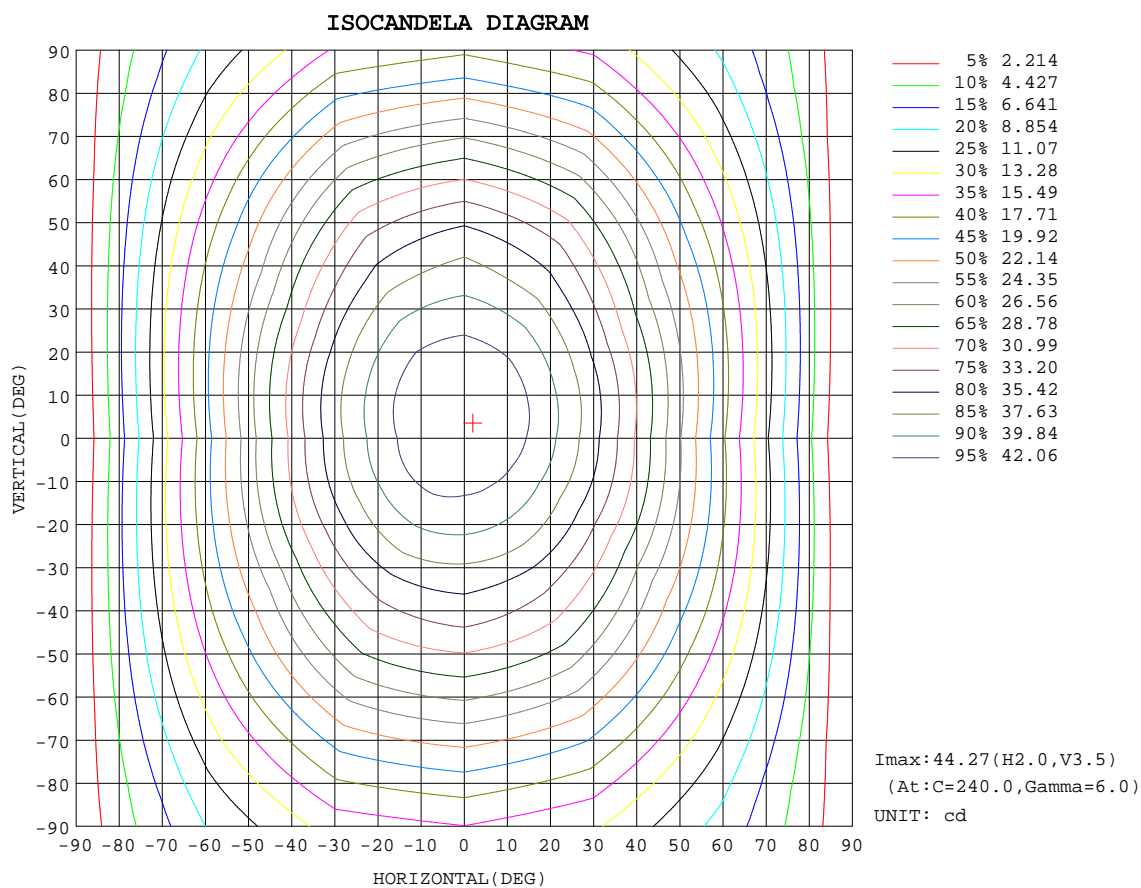
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	62	46	37	60	45	37	58	44	36	27
0.80	74	57	47	72	56	46	68	54	45	35
1.00	83	67	56	81	66	56	76	66	54	43
1.25	92	76	66	89	75	64	84	71	62	50
1.50	99	83	73	95	81	71	89	77	69	55
2.00	108	94	84	104	91	82	97	86	78	64
2.50	114	101	91	109	98	89	102	92	84	68
3.00	118	107	97	114	103	95	105	97	90	73
4.00	124	114	106	119	111	103	110	103	97	79
5.00	128	120	112	123	115	109	114	107	102	83
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: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION ANGLE: /

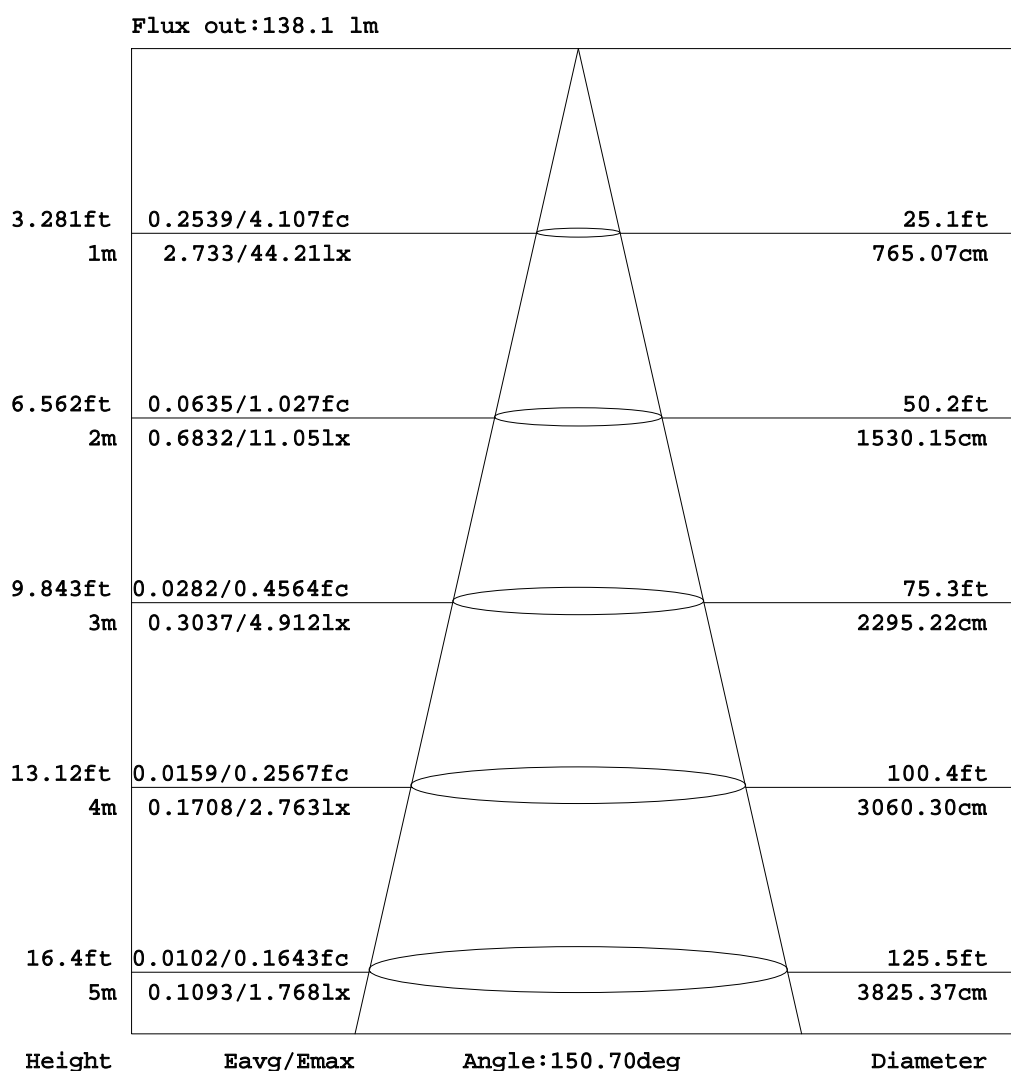


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

AAI Figure

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE:/	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.:16*1000mm PROTECTION ANGLE:/



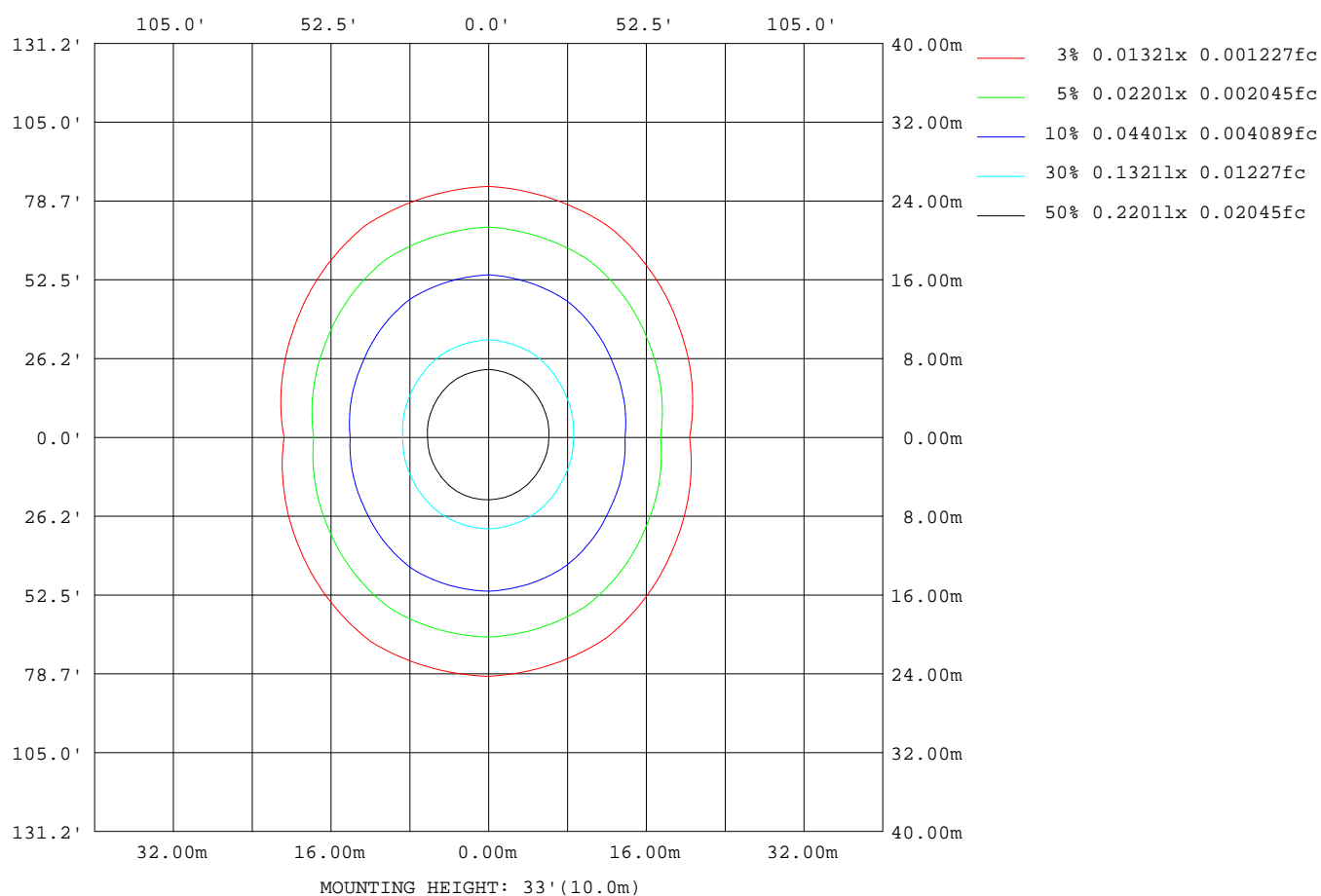
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION ANGLE: /



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE:/	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*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	150	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.016	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	2318	2362	2434	2533	2686	2846	2994	3078	3131	3155	3160	3133	3071	2935	2782	2632	2520	2447	2427
60	2251	2346	2464	2605	2797	2990	3165	3269	3335	3365	3369	3335	3258	3099	2915	2729	2556	2429	2374
65	2175	2337	2517	2717	2966	3211	3427	3558	3640	3677	3681	3637	3540	3346	3117	2877	2623	2425	2327
70	2084	2344	2618	2905	3242	3566	3849	4021	4128	4174	4179	4120	3991	3737	3433	3107	2733	2431	2271
75	1945	2386	2827	3269	3754	4207	4595	4834	4981	5043	5049	4965	4782	4431	4004	3535	2953	2471	2202
80	1717	2552	3349	4108	4879	5574	6155	6517	6737	6827	6838	6712	6432	5898	5234	4480	3465	2603	2097
85	1286	3296	5147	6839	8441	9833	10966	11686	12118	12287	12301	12040	11470	10429	9095	7523	5187	3153	1914

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

CIBSE Category	Gamma (deg)	Average Luminance		Patch Luminance	
		maximum	specified	maximum	specified
		calculated	maximum	measured	maximum
Category 1	55 to 90	12301	200	---	500
Category 2	65 to 90	12301	200	---	500
Category 3	75 to 90	12301	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:25.3DEG
Operators:shan
Test Date:2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: C-SFR-F21S-HB-D24CC-RGB-56-5050-1M-GTYPE: /	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 16*1000mm PROTECTION ANGLE: /

Table--1

UNIT: cd

C(°)	0	30	60	90	120	150	180	210	240	270	300	330							
γ (°)	0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1							
5	43.9	43.7	43.7	43.7	43.8	43.9	44.0	44.1	44.3	44.2	44.1	44.0							
10	43.1	42.8	42.7	42.8	42.9	43.1	43.3	43.7	44.1	44.1	43.8	43.4							
15	42.2	41.8	41.8	41.9	42.1	42.3	42.5	43.1	43.7	43.8	43.3	42.7							
20	40.4	40.0	40.3	40.5	40.6	40.6	40.8	41.8	42.7	42.9	42.2	41.1							
25	38.8	38.5	39.1	39.4	39.5	39.2	39.3	40.5	41.8	42.1	41.2	39.8							
30	36.1	35.9	36.9	37.4	37.5	36.7	36.8	38.3	40.2	40.7	39.5	37.4							
35	34.1	34.1	35.3	36.0	35.9	35.0	34.8	36.6	38.9	39.6	38.2	35.6							
40	30.7	31.1	33.2	34.4	33.6	32.1	31.5	33.7	36.9	38.2	36.2	32.7							
45	28.3	29.0	31.9	33.2	32.4	30.1	29.2	31.7	35.6	37.1	34.9	30.6							
50	24.5	25.7	29.6	30.9	30.2	26.8	25.5	28.5	33.6	35.2	32.7	27.4							
55	21.9	23.7	27.9	29.4	28.6	24.7	22.9	26.4	32.0	33.6	31.1	25.3							
60	18.0	20.8	25.3	26.9	26.1	21.8	19.0	23.3	29.4	31.0	28.4	22.3							
65	15.4	18.9	23.6	25.3	24.4	19.9	16.4	21.3	27.5	29.2	26.6	20.2							
70	11.4	15.9	21.1	22.8	21.8	17.0	12.4	18.2	24.7	26.4	23.7	17.1							
75	8.72	14.0	19.4	21.3	20.2	15.1	9.77	16.2	22.8	24.5	21.9	15.0							
80	4.77	11.4	17.1	19.0	17.9	12.4	5.83	13.3	20.0	21.6	19.2	12.2							
85	2.33	9.89	15.6	17.5	16.4	10.9	3.25	11.5	18.3	19.8	17.4	10.5							
90	0.49	8.04	13.7	15.5	14.3	8.82	0.58	9.22	15.8	17.3	15.1	8.41							
95	0.55	7.10	12.5	14.3	12.4	7.78	0.48	8.06	14.1	15.9	13.8	7.37							
100	0.51	6.01	11.0	12.6	9.99	6.09	0.48	5.95	11.1	13.9	12.0	6.22							
105	0.48	5.47	10.0	11.6	8.94	5.45	0.49	5.63	9.74	12.8	10.9	5.69							
110	0.45	4.85	8.82	10.2	7.55	4.72	0.46	5.02	8.28	11.2	9.58	5.06							
115	0.44	4.52	8.12	9.39	6.78	4.08	0.45	4.34	7.57	10.3	8.81	4.73							
120	0.44	4.07	7.16	8.30	6.28	3.37	0.44	3.51	6.34	9.02	7.81	4.34							
125	0.44	3.80	6.59	7.63	5.24	2.97	0.45	3.14	5.99	8.32	7.22	4.12							
130	0.44	3.34	5.82	6.70	4.41	2.41	0.46	2.68	4.76	7.29	6.43	3.83							
135	0.43	3.06	5.33	6.13	3.79	2.09	0.46	2.26	4.11	6.57	5.96	3.49							
140	0.43	2.69	4.64	5.34	3.04	1.74	0.45	1.88	3.27	5.57	5.32	3.09							
145	0.45	2.46	4.12	4.82	2.68	1.58	0.50	1.73	2.85	5.01	4.93	2.88							
150	0.53	2.07	3.42	4.01	2.02	1.47	0.61	1.68	2.20	3.81	4.15	2.53							
155	0.57	1.85	3.00	3.45	1.62	1.45	0.67	1.67	1.81	3.25	3.67	2.31							
160	0.63	1.51	2.42	2.60	1.29	1.37	0.74	1.62	1.48	2.67	3.10	1.88							
165	0.66	1.25	2.04	1.09	1.16	1.28	0.76	1.52	1.39	1.31	2.69	1.57							
170	0.73	0.84	1.42	0.77	1.05	1.05	0.79	1.29	1.32	0.91	1.90	1.09							
175	0.77	0.69	0.91	0.53	0.84	0.83	0.80	1.07	1.11	0.60	1.30	0.79							
180	0.83	0.80	0.70	0.30	0.65	0.64	0.82	0.79	0.69	0.30	0.67	0.63							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-12

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks: