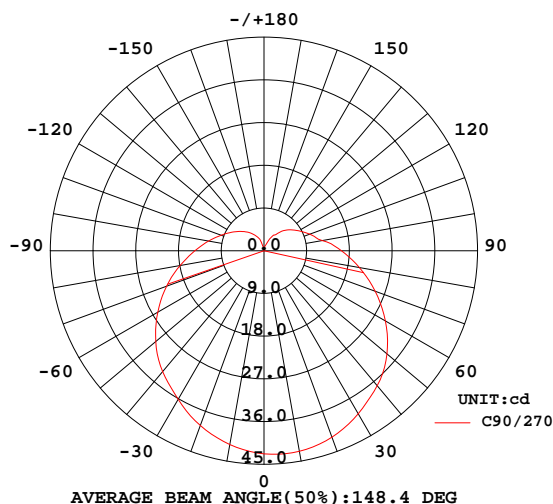


LUMINAIRE PHOTOMETRIC TEST REPORT

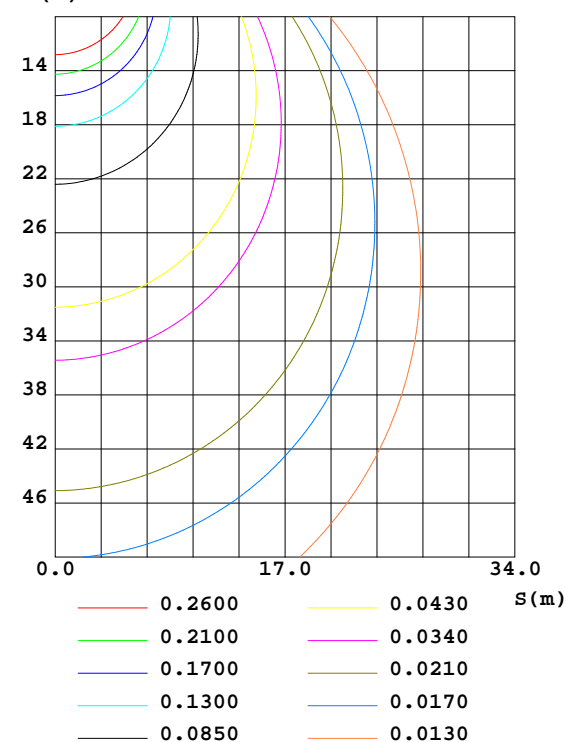
NAME: C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 39.07 lm/W			
MODEL	5050	Imax(cd)	43.02	S/MH(C0/180)	1.22
NOMINAL POWER(W)	4.72	LOR(%)	131.7	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	184.40	η UP,DN(C0-180)	10.8,52.4
NOMINAL FLUX(lm)	140	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	11.6,56.8
LAMPS INSIDE	1	η up(%)	22.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	109.3	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:2018-09-13

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	41.80	41.39	41.46	41.78	42.07	42.73	42.89	42.34	0- 10	4.049	4.049	2.2,2.89
20	39.14	38.76	39.20	39.46	39.70	41.25	41.82	40.49	10- 20	11.63	15.68	8.5,11.2
30	35.00	35.15	36.15	36.07	35.81	38.41	39.68	37.37	20- 30	17.74	33.42	18.1,23.9
40	29.74	31.02	33.24	32.00	30.75	34.58	37.12	33.45	30- 40	21.79	55.20	29.9,39.4
50	23.77	26.63	29.76	27.72	24.90	30.33	33.83	29.12	40- 50	23.64	78.84	42.8,56.3
60	17.48	22.16	25.83	23.22	18.63	25.58	29.52	24.34	50- 60	23.22	102.1	55.3,72.9
70	11.13	17.65	21.83	18.77	12.30	20.70	24.92	19.36	60- 70	20.87	122.9	66.7,87.8
80	4.851	13.52	17.95	14.55	6.007	15.96	20.41	14.74	70- 80	17.14	140.1	76,100
90	0.4978	10.23	14.56	10.85	0.7728	11.95	16.33	10.97	80- 90	12.90	153.0	83,109
100	0.4544	7.968	11.85	7.725	0.5520	8.091	12.43	8.458	90-100	9.547	162.5	88.1,116
110	0.4068	6.414	9.624	5.887	0.5044	6.073	10.26	6.824	100-110	7.040	169.6	92,121
120	0.4437	5.276	7.842	4.488	0.4622	4.887	8.443	5.680	110-120	5.313	174.9	94.8,125
130	0.4807	4.302	6.365	3.306	0.4330	3.514	6.874	4.810	120-130	3.877	178.7	96.9,128
140	0.5124	3.443	5.066	2.368	0.3963	2.472	5.098	3.938	130-140	2.632	181.4	98.4,130
150	0.6021	2.581	3.811	1.753	0.6051	1.870	3.644	3.095	140-150	1.644	183.0	99.3,131
160	0.6972	1.834	2.594	1.352	0.7740	1.496	1.588	2.275	150-160	0.9060	183.9	99.7,131
170	0.8081	1.087	0.7931	1.079	0.8506	1.291	0.8336	1.336	160-170	0.3834	184.3	100,132
180	0.9139	0.8014	0.2294	0.7733	0.9086	0.8040	0.2399	0.7812	170-180	0.0872	184.4	100,132
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

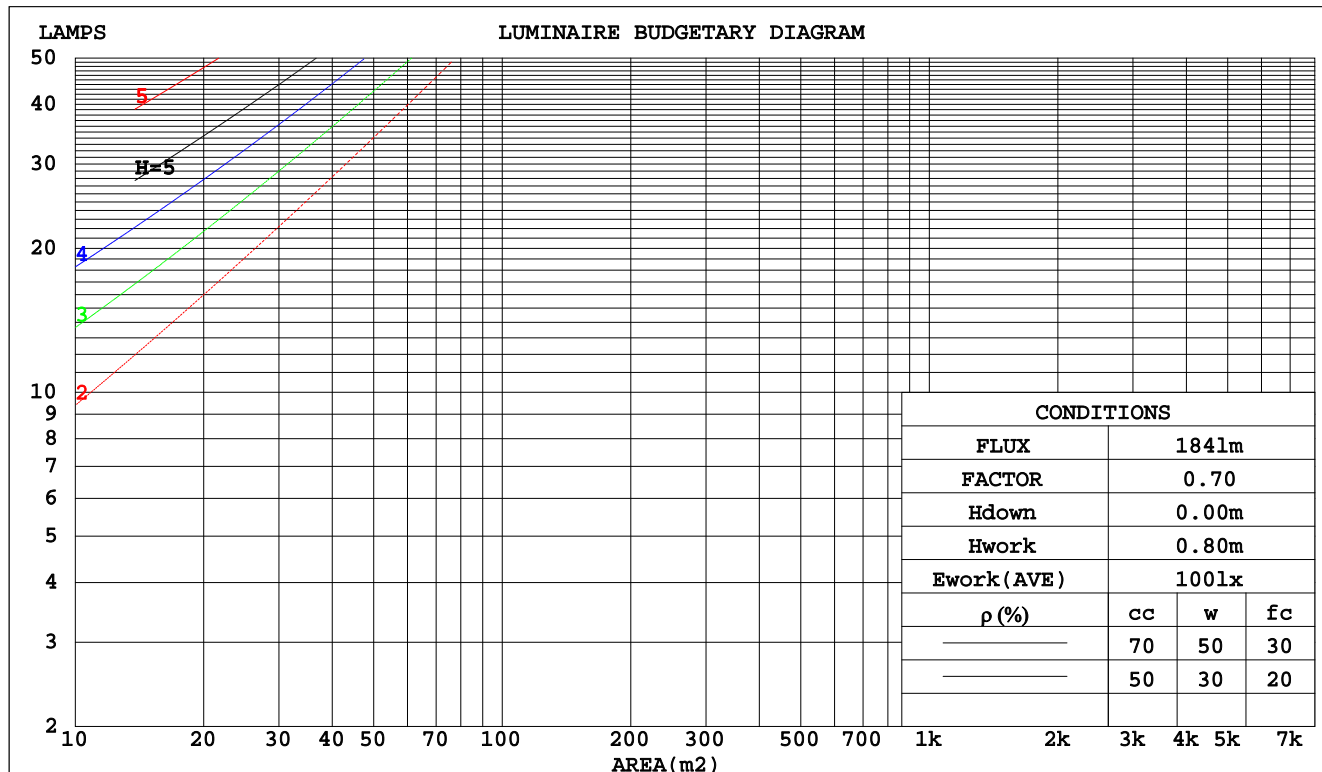
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
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	1.51	1.51	1.51	1.45	1.45	1.45	1.34	1.34	1.34	1.23	1.23	1.23	1.14	1.14	1.14	1.09
1.0	1.27	1.20	1.14	1.21	1.15	1.10	1.12	1.07	1.02	1.03	.99	.95	.94	.91	.88	.84
2.0	1.09	.98	.90	1.04	.95	.87	.96	.88	.81	.88	.82	.76	.81	.76	.71	.67
3.0	.94	.82	.73	.90	.80	.71	.83	.74	.67	.77	.69	.63	.70	.64	.59	.55
4.0	.83	.70	.61	.80	.68	.59	.73	.64	.56	.68	.60	.53	.62	.55	.50	.46
5.0	.74	.61	.52	.71	.59	.51	.65	.56	.48	.60	.52	.45	.56	.49	.43	.39
6.0	.66	.54	.45	.63	.52	.44	.59	.49	.42	.54	.46	.39	.50	.43	.37	.34
7.0	.60	.48	.39	.57	.46	.38	.53	.44	.37	.49	.41	.35	.46	.39	.33	.30
8.0	.54	.43	.35	.52	.41	.34	.49	.39	.32	.45	.37	.31	.42	.35	.29	.27
9.0	.49	.38	.31	.48	.37	.30	.45	.35	.29	.42	.34	.28	.39	.32	.26	.24
10.0	.46	.35	.28	.44	.34	.27	.41	.32	.26	.39	.31	.25	.36	.29	.24	.21



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	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	.498	.283	.090	.482	.275	.087	.451	.259	.083	.423	.244	.078	.397	.230	.074		
2.0	.434	.238	.073	.419	.231	.071	.391	.218	.068	.366	.205	.064	.342	.194	.061		
3.0	.386	.206	.062	.373	.200	.060	.348	.189	.057	.325	.178	.055	.304	.168	.052		
4.0	.348	.181	.053	.336	.176	.052	.314	.166	.050	.293	.157	.047	.273	.148	.045		
5.0	.317	.162	.047	.306	.157	.046	.286	.149	.044	.267	.141	.042	.249	.133	.040		
6.0	.291	.146	.042	.281	.142	.041	.262	.134	.039	.245	.127	.037	.228	.120	.036		
7.0	.268	.133	.038	.259	.129	.037	.242	.123	.035	.226	.116	.034	.211	.110	.032		
8.0	.249	.122	.034	.241	.119	.034	.225	.112	.032	.210	.107	.031	.197	.101	.029		
9.0	.232	.112	.031	.225	.109	.031	.210	.104	.029	.197	.099	.028	.184	.093	.027		
10.0	.217	.104	.029	.210	.102	.028	.197	.097	.027	.185	.092	.026	.173	.087	.025		

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	.422	.422	.422	.361	.361	.361	.246	.246	.246	.141	.141	.141	.045	.045	.045	
1.0	.416	.377	.342	.356	.324	.295	.244	.223	.204	.140	.129	.118	.045	.041	.038	
2.0	.407	.347	.297	.349	.299	.257	.239	.207	.179	.138	.120	.105	.044	.039	.034	
3.0	.397	.325	.268	.340	.281	.232	.234	.195	.163	.135	.114	.096	.043	.037	.031	
4.0	.387	.309	.249	.332	.267	.216	.228	.186	.152	.132	.109	.090	.042	.035	.030	
5.0	.377	.296	.236	.324	.256	.205	.223	.179	.145	.129	.105	.086	.042	.034	.028	
6.0	.367	.285	.227	.315	.247	.197	.218	.173	.140	.126	.102	.083	.041	.033	.027	
7.0	.358	.277	.220	.308	.240	.191	.213	.168	.136	.124	.099	.081	.040	.032	.027	
8.0	.349	.269	.214	.300	.234	.187	.208	.164	.133	.121	.097	.079	.039	.032	.026	
9.0	.341	.263	.210	.294	.228	.184	.203	.160	.130	.118	.095	.078	.038	.031	.026	
10.0	.333	.257	.207	.287	.224	.181	.199	.157	.128	.116	.093	.077	.038	.031	.025	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W						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						14.2	15.5	14.7	16.0	16.6
4H						15.7	17.1	16.2	17.6	18.1
6H						18.2	19.5	18.7	20.0	20.6
8H						19.6	20.8	20.1	21.3	21.9
12H						21.1	22.2	21.6	22.8	23.4
17.0						21.9	23.0	22.5	23.6	24.2
17.2						22.9	23.9	23.5	24.5	25.2
17.3										
4H 2H						15.1	16.4	15.7	16.9	17.5
3H						17.0	18.1	17.6	18.7	19.3
4H						17.9	18.9	18.5	19.5	20.2
6H						18.7	19.5	19.3	20.2	20.9
8H						18.9	19.8	19.6	20.4	21.1
12H						19.1	19.9	19.8	20.5	21.3
18.8										
8H 4H						18.8	19.6	19.5	20.3	21.0
6H						19.9	20.6	20.6	21.3	22.1
8H						20.4	21.0	21.1	21.7	22.5
12H						20.8	21.4	21.5	22.1	22.9
20.9										
8H 4H						20.9	21.8	21.6	22.4	23.1
6H						23.0	23.7	23.6	24.3	25.1
8H						24.1	24.8	24.8	25.4	26.2
12H						25.5	26.0	26.2	26.7	27.6
21.0										
12H 4H						21.0	21.7	21.6	22.4	23.1
6H						20.4	21.0	21.1	21.7	22.5
8H						21.1	21.6	21.8	22.3	23.1
21.1										
21.6						21.6	22.3	22.5	23.1	23.8
21.8						22.3	23.1	23.8	24.4	25.2
22.3						23.1	23.7	23.8	24.4	25.2
23.1						24.4	24.9	25.1	25.6	26.5
Variations with the observer position at spacings:										
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1			
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3			
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3			

CIE Pub.117 Corrected 140.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -6.8)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

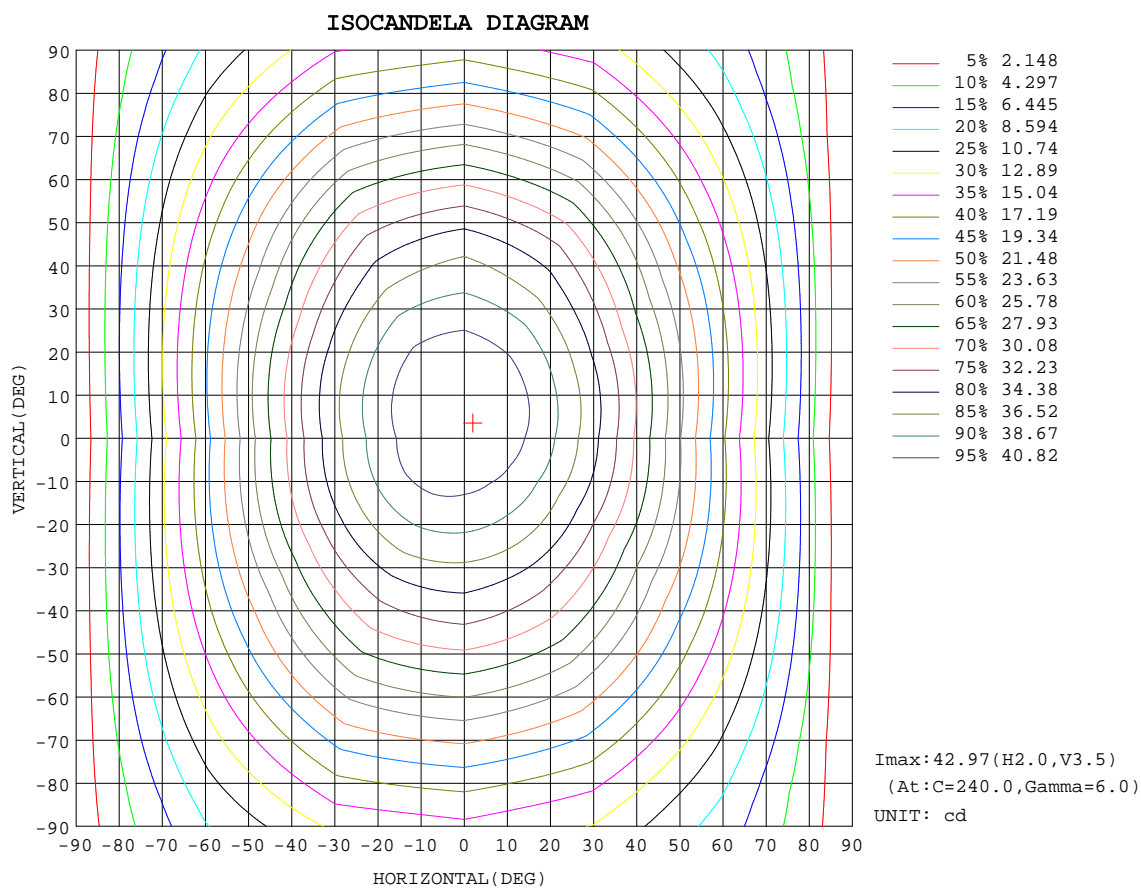
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	64	48	38	62	47	38	60	46	37	28
0.80	76	59	49	74	58	48	70	56	47	37
1.00	86	69	59	84	68	58	79	69	56	45
1.25	95	79	68	92	77	67	87	74	65	52
1.50	102	86	75	99	84	74	92	80	71	58
2.00	112	97	87	108	95	85	100	90	81	66
2.50	117	104	94	113	101	92	105	95	87	71
3.00	122	110	101	118	107	98	109	100	93	76
4.00	128	118	110	123	114	107	114	107	100	82
5.00	132	123	116	127	119	112	117	111	105	86
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:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

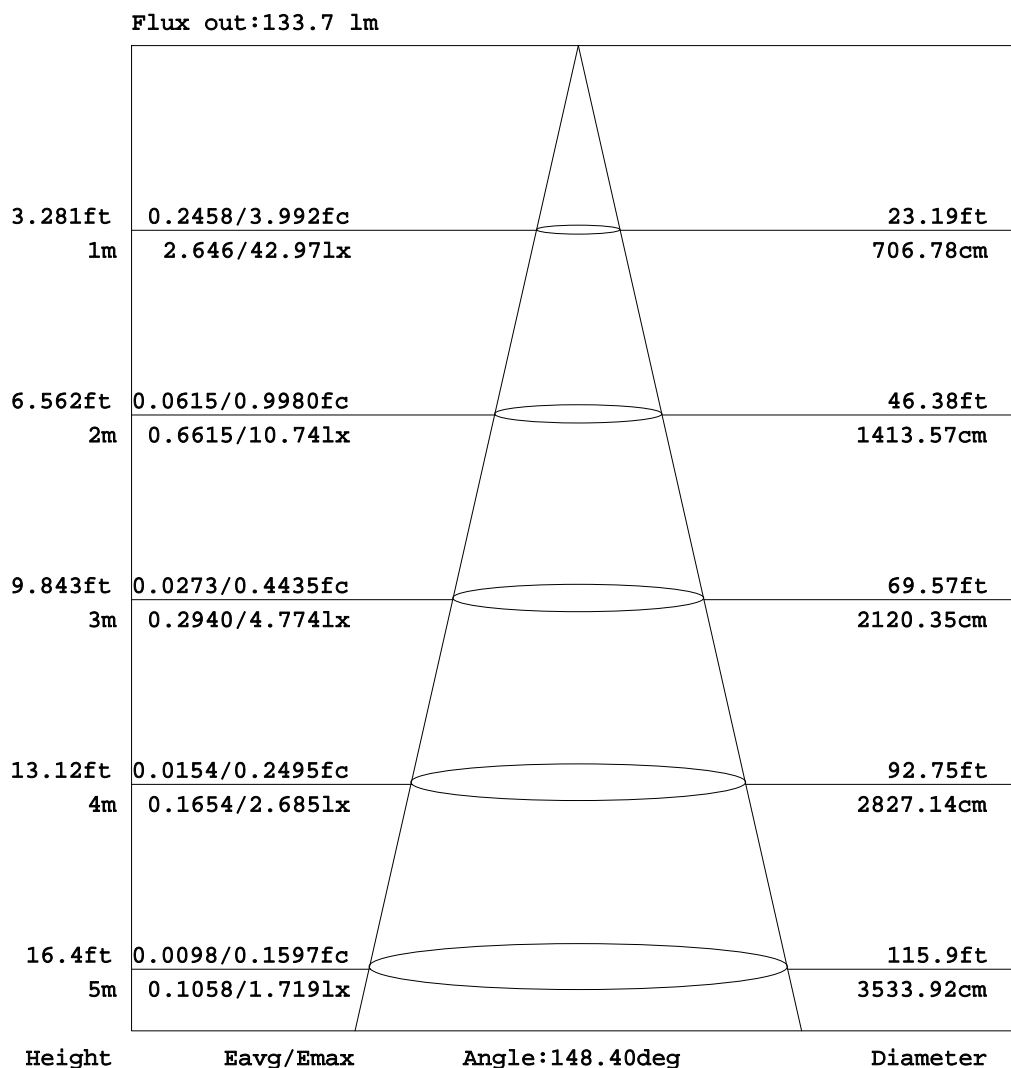


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:16*1000mm	PROTECTION ANGLE:/



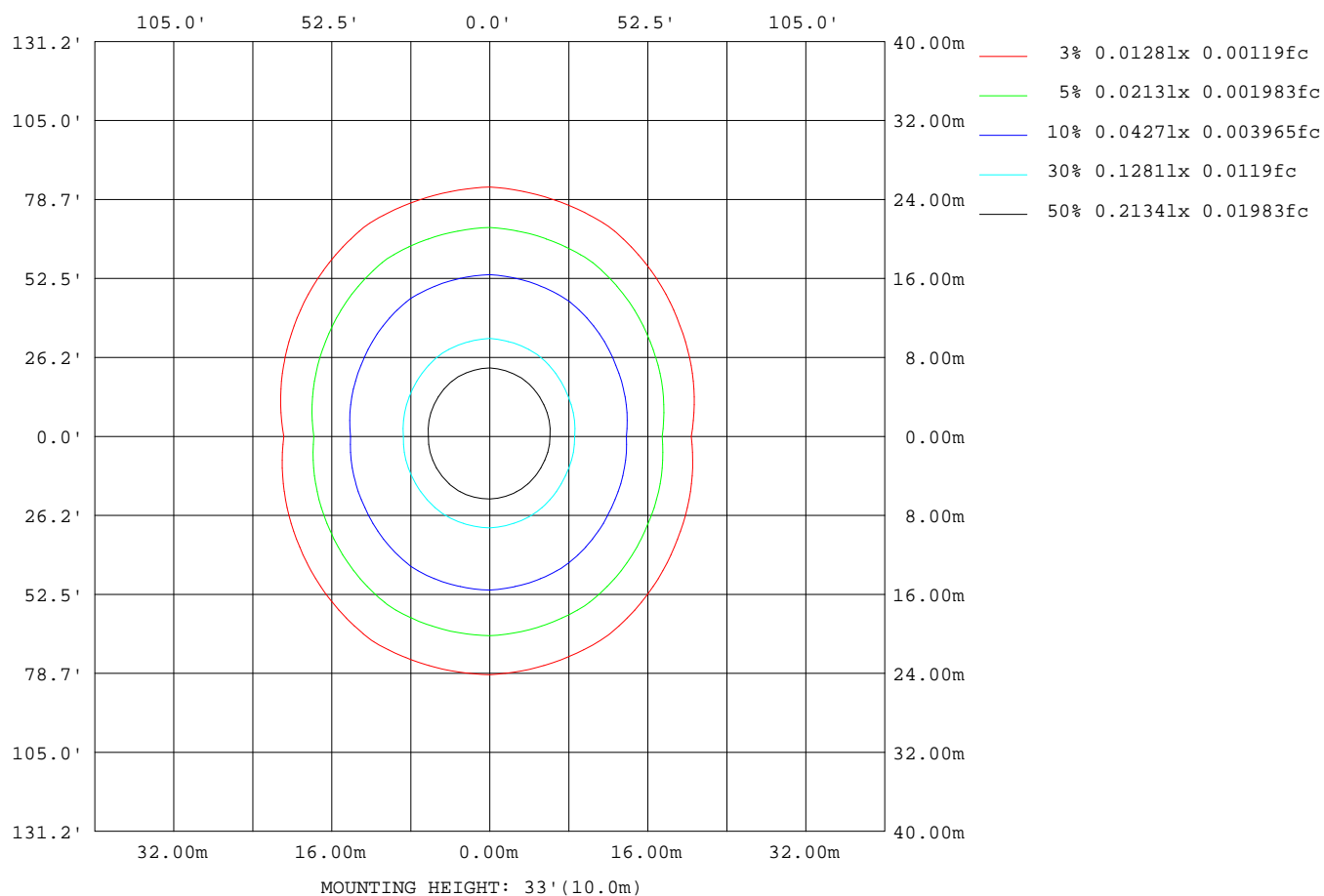
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/
SPEC.:	SUR.:16*1000mm



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	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	140	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	2250	2295	2363	2453	2589	2731	2864	2946	3002	3032	3043	3024	2972	2851	2712	2576	2468	2396	2375
60	2185	2277	2387	2517	2689	2864	3023	3124	3193	3229	3241	3216	3150	3003	2831	2657	2495	2378	2329
65	2116	2265	2431	2614	2841	3066	3267	3395	3481	3525	3537	3504	3419	3237	3021	2796	2559	2376	2288
70	2035	2273	2525	2789	3100	3399	3662	3828	3936	3989	4005	3960	3847	3608	3322	3016	2669	2392	2248
75	1924	2329	2734	3138	3582	3997	4355	4583	4729	4799	4819	4755	4596	4267	3866	3426	2890	2447	2203
80	1746	2508	3236	3929	4632	5267	5801	6145	6361	6461	6487	6386	6139	5646	5030	4334	3407	2620	2162
85	1380	3241	4950	6508	7969	9239	10276	10965	11396	11587	11624	11403	10888	9920	8682	7231	5103	3255	2138

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	11624	200	---	500
Category 2	65 to 90	11624	200	---	500
Category 3	75 to 90	11624	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:2018-09-13

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-RGBW(4000K)-56-5050-1M-W	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.:16*1000mm PROTECTION ANGLE:/

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8						
5	42.6	42.4	42.3	42.4	42.5	42.6	42.7	42.9	43.0	43.0	42.9	42.7						
10	41.8	41.4	41.3	41.5	41.7	41.9	42.1	42.5	42.9	42.9	42.6	42.1						
15	40.9	40.5	40.5	40.6	40.9	41.1	41.3	42.0	42.6	42.6	42.1	41.4						
20	39.1	38.6	38.9	39.2	39.4	39.5	39.7	40.7	41.8	41.8	41.1	39.9						
25	37.6	37.2	37.6	38.1	38.3	38.1	38.3	39.6	40.9	41.1	40.1	38.6						
30	35.0	34.7	35.6	36.2	36.3	35.8	35.8	37.5	39.3	39.7	38.4	36.3						
35	33.0	32.9	34.1	34.9	34.9	34.1	33.9	35.8	38.1	38.6	37.2	34.6						
40	29.7	30.0	32.0	33.2	32.7	31.3	30.7	33.1	36.1	37.1	35.2	31.7						
45	27.4	28.0	30.6	32.0	31.4	29.3	28.5	31.1	34.8	36.0	33.9	29.7						
50	23.8	24.9	28.3	29.8	29.3	26.2	24.9	28.0	32.7	33.8	31.6	26.6						
55	21.3	23.0	26.7	28.2	27.7	24.1	22.4	25.9	31.0	32.2	29.9	24.6						
60	17.5	20.1	24.2	25.8	25.2	21.3	18.6	22.9	28.3	29.5	27.1	21.6						
65	14.9	18.2	22.5	24.2	23.5	19.4	16.1	20.9	26.4	27.7	25.2	19.5						
70	11.1	15.3	20.0	21.8	21.1	16.5	12.3	17.8	23.6	24.9	22.4	16.3						
75	8.60	13.4	18.4	20.3	19.4	14.6	9.75	15.8	21.7	23.1	20.6	14.3						
80	4.85	10.9	16.1	17.9	17.1	12.0	6.01	12.9	19.0	20.4	18.0	11.5						
85	2.48	9.41	14.7	16.5	15.5	10.5	3.56	11.2	17.3	18.7	16.3	9.86						
90	0.50	7.63	12.8	14.6	13.3	8.41	0.77	8.96	14.9	16.3	14.1	7.85						
95	0.53	6.72	11.7	13.4	11.8	7.42	0.65	7.80	13.5	14.9	12.8	6.87						
100	0.45	5.69	10.2	11.9	9.75	5.71	0.55	5.73	10.4	12.4	11.1	5.82						
105	0.41	5.17	9.40	10.9	8.60	4.99	0.53	5.50	8.68	11.3	10.1	5.31						
110	0.41	4.56	8.26	9.62	7.22	4.55	0.50	4.84	7.31	10.3	8.91	4.74						
115	0.41	4.24	7.60	8.87	6.53	3.98	0.49	4.17	6.53	9.48	8.20	4.44						
120	0.44	3.82	6.73	7.84	5.70	3.27	0.46	3.40	6.37	8.44	7.27	4.09						
125	0.46	3.57	6.20	7.22	5.05	2.89	0.45	3.02	5.64	7.80	6.71	3.91						
130	0.48	3.14	5.47	6.37	4.24	2.38	0.43	2.58	4.45	6.87	5.98	3.64						
135	0.50	2.87	5.01	5.83	3.71	2.09	0.41	2.20	3.87	6.25	5.52	3.34						
140	0.51	2.52	4.36	5.07	2.98	1.75	0.40	1.82	3.13	5.10	4.93	2.95						
145	0.54	2.31	3.89	4.57	2.61	1.61	0.46	1.67	2.72	4.25	4.56	2.74						
150	0.60	1.93	3.23	3.81	2.01	1.50	0.61	1.63	2.11	3.64	3.82	2.37						
155	0.64	1.73	2.81	3.27	1.64	1.47	0.68	1.64	1.73	2.83	3.36	2.15						
160	0.70	1.40	2.27	2.59	1.32	1.39	0.77	1.59	1.40	1.59	2.82	1.73						
165	0.74	1.18	1.90	1.09	1.20	1.29	0.81	1.50	1.33	1.25	2.43	1.42						
170	0.81	0.86	1.31	0.79	1.06	1.09	0.85	1.29	1.30	0.83	1.68	0.99						
175	0.86	0.76	0.92	0.58	0.90	0.95	0.87	1.08	1.10	0.53	1.13	0.82						
180	0.91	0.86	0.74	0.23	0.71	0.84	0.91	0.86	0.75	0.24	0.71	0.86						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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: