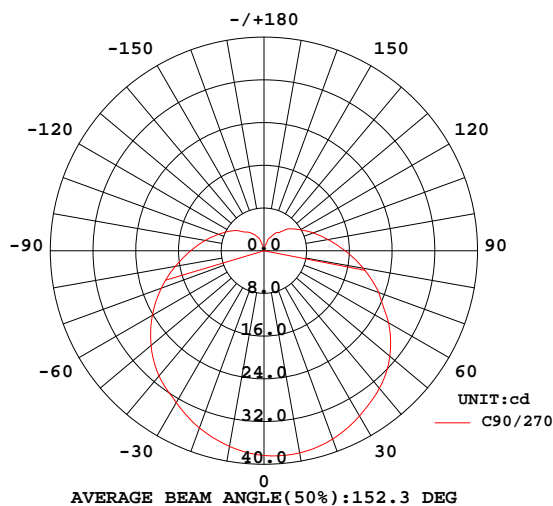


LUMINAIRE PHOTOMETRIC TEST REPORT

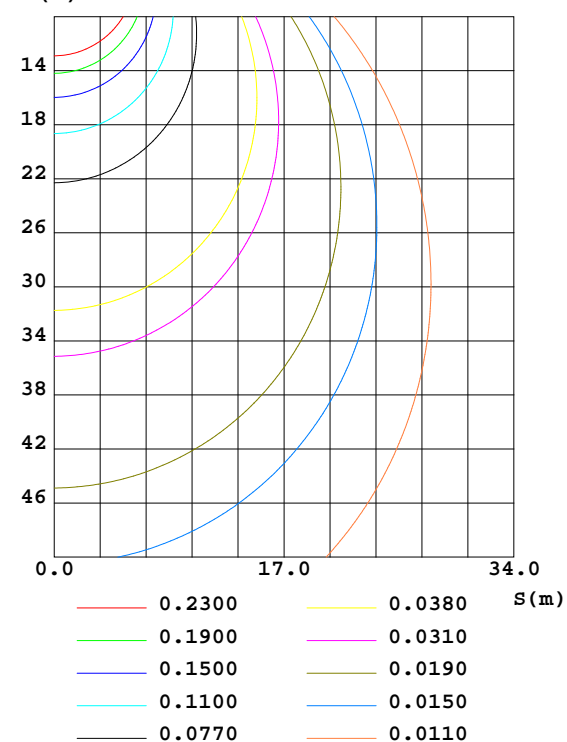
NAME: C-SFR-F21S-HB-D24CV-RGBW(2700K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 35.67 lm/W			
MODEL	5050	Imax(cd)	38.54	S/MH(C0/180)	1.22
NOMINAL POWER(W)	4.73	LOR(%)	112.5	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	168.72	η UP,DN(C0-180)	9.4,44.7
NOMINAL FLUX(lm)	150	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	10.2,48.1
LAMPS INSIDE	1	η up(%)	19.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	92.8	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	37.47	37.13	37.21	37.41	37.68	38.29	38.44	37.99	0- 10	3.629	3.629	2.15,2.42
20	35.11	34.85	35.33	35.34	35.51	36.98	37.54	36.41	10- 20	10.43	14.06	8.33,9.37
30	31.42	31.72	32.85	32.35	32.02	34.50	35.75	33.71	20- 30	15.95	30.00	17.8,20
40	26.71	28.21	30.60	28.90	27.46	31.18	33.63	30.28	30- 40	19.66	49.66	29.4,33.1
50	21.36	24.41	27.61	25.18	22.22	27.43	30.77	26.46	40- 50	21.44	71.10	42.1,47.4
60	15.77	20.45	24.13	21.29	16.68	23.25	26.94	22.26	50- 60	21.17	92.27	54.7,61.5
70	10.18	16.40	20.47	17.32	11.11	18.91	22.87	17.83	60- 70	19.14	111.4	66,74.3
80	4.612	12.59	16.87	13.47	5.492	14.69	18.88	13.67	70- 80	15.84	127.2	75.4,84.8
90	0.5736	9.563	13.73	9.864	0.6694	11.07	15.19	10.24	80- 90	11.98	139.2	82.5,92.8
100	0.5195	7.471	11.20	7.056	0.5029	7.672	12.18	7.949	90-100	8.938	148.2	87.8,98.8
110	0.4930	6.017	9.082	5.390	0.4717	5.896	9.822	6.445	100-110	6.669	154.8	91.8,103
120	0.5009	4.930	7.376	4.239	0.4398	4.458	7.877	5.390	110-120	5.002	159.8	94.7,107
130	0.5141	4.005	5.703	3.037	0.4028	3.304	6.422	4.572	120-130	3.643	163.5	96.9,109
140	0.5168	3.183	4.562	2.065	0.3922	2.274	4.528	3.763	130-140	2.429	165.9	98.3,111
150	0.5882	2.362	3.465	1.550	0.5912	1.709	3.478	2.990	140-150	1.529	167.4	99.2,112
160	0.6757	1.641	2.223	1.166	0.7580	1.362	2.253	2.221	150-160	0.8511	168.3	99.7,112
170	0.7869	0.9585	0.6992	0.8876	0.8374	1.164	0.7133	1.301	160-170	0.3519	168.6	100,112
180	0.8851	0.7911	0.1987	0.6212	0.8798	0.7938	0.2014	0.6318	170-180	0.0789	168.7	100,112
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

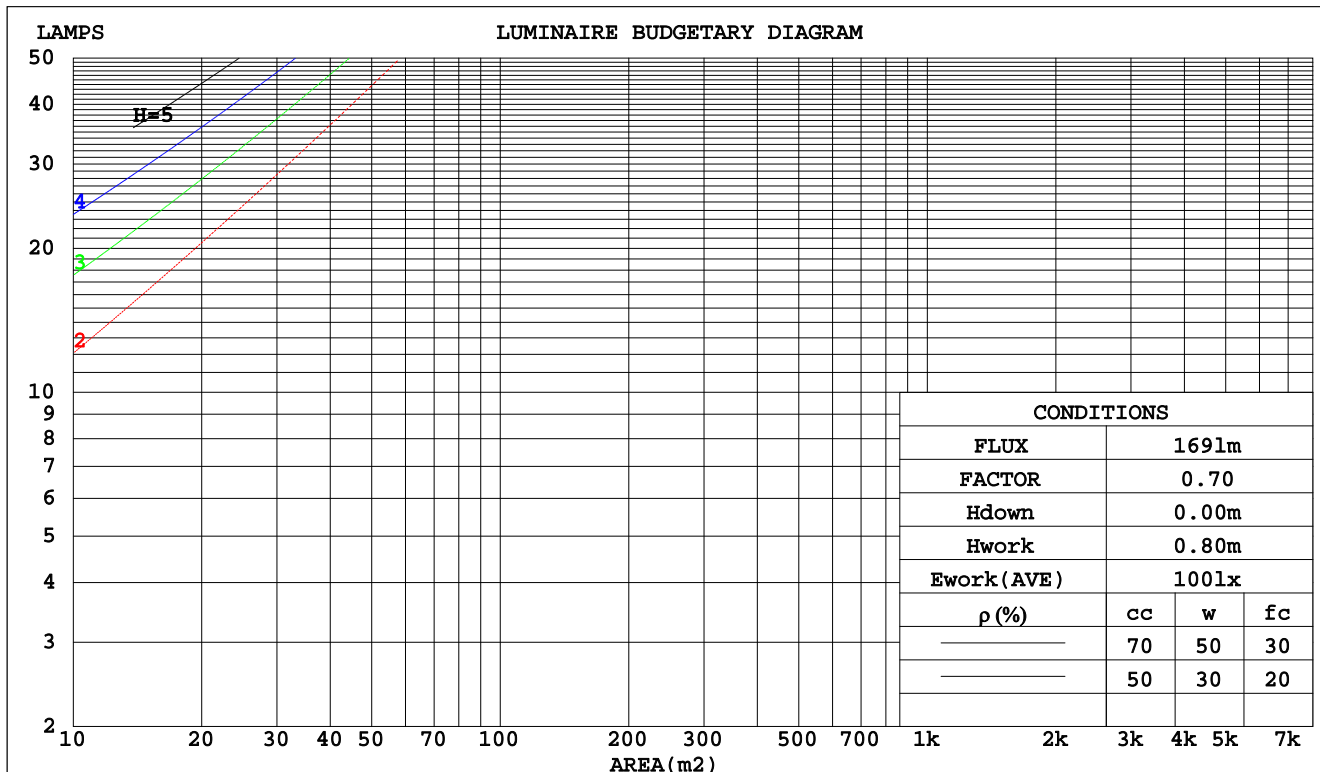
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

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-D24CV-RGBW(2700K)-56-5050-1M-G	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	1.29	1.29	1.29	1.24	1.24	1.24	1.14	1.14	1.14	1.05	1.05	1.05	.97	.97	.97	.93
1.0	1.08	1.02	.97	1.03	.98	.93	.95	.91	.87	.87	.84	.80	.80	.77	.75	.71
2.0	.92	.84	.76	.89	.81	.74	.81	.75	.69	.75	.69	.65	.68	.64	.60	.57
3.0	.80	.70	.62	.77	.68	.60	.71	.63	.57	.65	.59	.53	.60	.54	.50	.46
4.0	.70	.60	.52	.68	.58	.50	.62	.54	.48	.57	.50	.45	.53	.47	.42	.39
5.0	.63	.52	.44	.60	.50	.43	.55	.47	.41	.51	.44	.38	.47	.41	.36	.33
6.0	.56	.46	.38	.54	.44	.37	.50	.41	.35	.46	.39	.33	.43	.36	.32	.29
7.0	.51	.40	.33	.49	.39	.32	.45	.37	.31	.42	.35	.29	.39	.33	.28	.25
8.0	.46	.36	.29	.44	.35	.29	.41	.33	.27	.38	.31	.26	.36	.29	.25	.22
9.0	.42	.33	.26	.41	.32	.26	.38	.30	.25	.35	.28	.23	.33	.27	.22	.20
10.0	.39	.30	.24	.37	.29	.23	.35	.27	.22	.33	.26	.21	.30	.24	.20	.18



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-D24CV-RGBW(2700K)-56-5050-1M-G	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	.428	.243	.077	.414	.236	.075	.387	.222	.071	.363	.209	.067	.340	.197	.064		
2.0	.372	.204	.063	.359	.198	.061	.335	.186	.058	.313	.176	.055	.293	.166	.052		
3.0	.331	.176	.053	.319	.171	.051	.298	.161	.049	.278	.152	.047	.259	.144	.044		
4.0	.298	.155	.046	.288	.151	.045	.268	.142	.042	.250	.134	.041	.233	.127	.039		
5.0	.271	.138	.040	.262	.134	.039	.244	.127	.037	.228	.120	.036	.212	.113	.034		
6.0	.249	.125	.036	.240	.121	.035	.224	.115	.033	.209	.109	.032	.195	.103	.030		
7.0	.230	.113	.032	.222	.110	.031	.207	.105	.030	.193	.099	.029	.180	.094	.027		
8.0	.213	.104	.029	.206	.101	.029	.192	.096	.027	.179	.091	.026	.167	.086	.025		
9.0	.199	.096	.027	.192	.094	.026	.179	.089	.025	.168	.084	.024	.157	.080	.023		
10.0	.186	.089	.025	.180	.087	.024	.168	.082	.023	.157	.078	.022	.147	.074	.021		

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	.364	.364	.364	.311	.311	.311	.212	.212	.212	.122	.122	.122	.039	.039	.039	
1.0	.359	.326	.296	.307	.280	.255	.210	.192	.176	.121	.111	.102	.039	.036	.033	
2.0	.352	.300	.257	.301	.258	.222	.206	.179	.155	.119	.104	.091	.038	.034	.030	
3.0	.343	.282	.233	.294	.243	.202	.202	.169	.141	.117	.099	.083	.037	.032	.027	
4.0	.334	.268	.216	.287	.231	.188	.197	.161	.132	.114	.094	.078	.037	.031	.026	
5.0	.326	.256	.205	.280	.222	.179	.193	.155	.126	.112	.091	.075	.036	.030	.025	
6.0	.317	.248	.197	.273	.214	.172	.188	.150	.122	.109	.088	.072	.035	.029	.024	
7.0	.309	.240	.191	.266	.208	.167	.184	.146	.118	.107	.086	.070	.035	.028	.023	
8.0	.302	.234	.187	.260	.203	.163	.180	.142	.116	.105	.084	.069	.034	.028	.023	
9.0	.295	.228	.184	.254	.198	.160	.176	.139	.114	.103	.082	.068	.033	.027	.022	
10.0	.288	.224	.181	.249	.194	.158	.172	.137	.112	.101	.081	.067	.033	.027	.022	

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-D24CV-RGBW(2700K)-56-5050-1M-G						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						13.8	15.2	14.3	15.7	16.2
4H						15.5	16.7	16.0	17.3	17.8
6H						16.2	17.4	16.7	17.9	18.5
8H						16.7	17.9	17.3	18.4	19.1
12H						16.9	18.0	17.5	18.6	19.2
12H						17.0	18.1	17.6	18.7	19.3
4H 2H						15.5	16.9	16.0	17.4	17.9
3H						18.0	19.3	18.5	19.8	20.4
4H						19.4	20.6	19.9	21.1	21.8
6H						20.9	22.0	21.5	22.6	23.3
8H						21.8	22.9	22.3	23.4	24.1
12H						22.7	23.8	23.3	24.4	25.0
4H 2H						16.1	17.3	16.6	17.8	18.4
3H						18.8	19.9	19.4	20.5	21.1
4H						20.4	21.4	21.0	22.0	22.7
6H						22.1	23.0	22.8	23.6	24.4
8H						23.1	23.9	23.8	24.6	25.3
12H						24.2	25.0	24.9	25.6	26.4
8H 4H						20.8	21.6	21.4	22.2	23.0
6H						22.8	23.5	23.5	24.2	25.0
8H						24.0	24.6	24.7	25.3	26.1
12H						25.3	25.9	26.1	26.6	27.4
12H 4H						20.8	21.5	21.5	22.2	23.0
6H						22.9	23.5	23.6	24.2	25.0
8H						24.2	24.8	24.9	25.5	26.3
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 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-D24CV-RGBW(2700K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

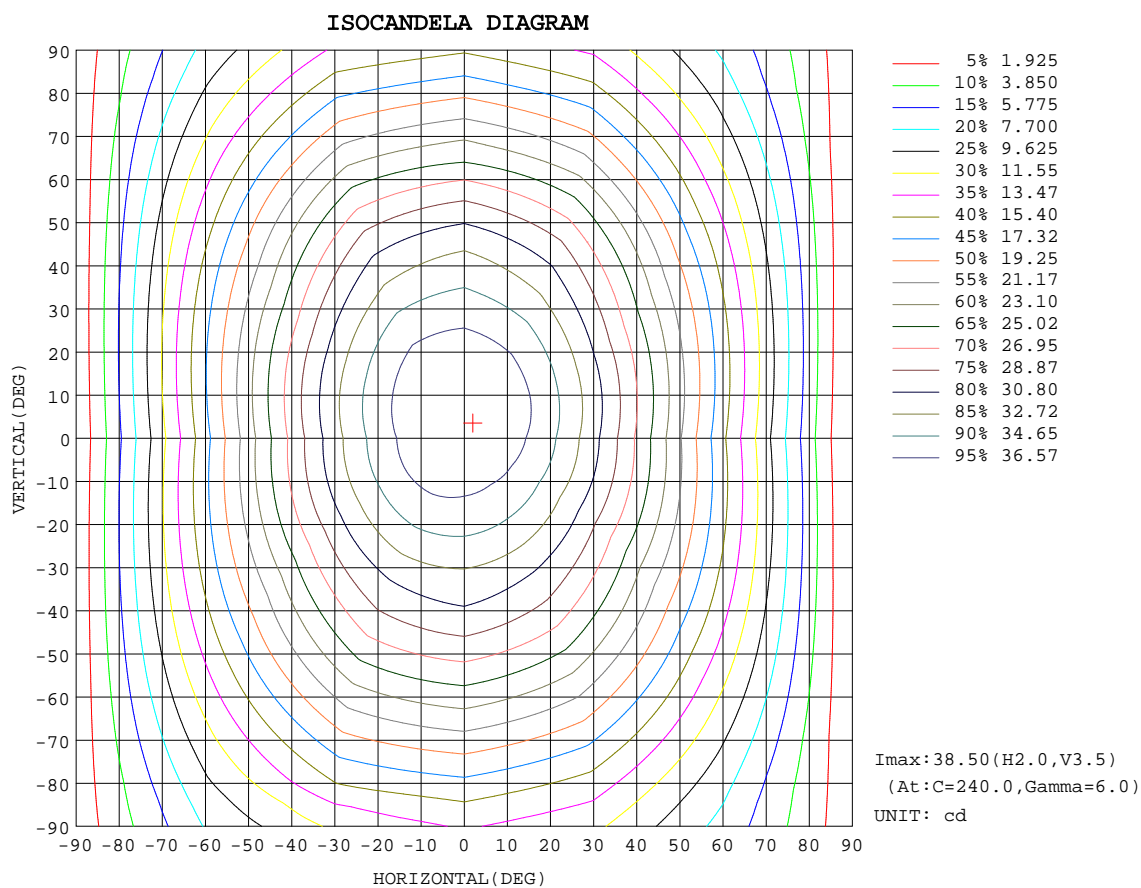
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	54	40	32	53	40	32	51	39	31	24
0.80	65	50	41	63	49	41	60	48	40	31
1.00	73	59	50	71	58	49	67	58	48	38
1.25	81	67	58	78	66	57	74	63	55	44
1.50	87	73	64	84	71	63	78	68	60	49
2.00	95	83	73	92	80	72	85	76	69	56
2.50	100	89	80	96	86	78	89	81	74	60
3.00	104	94	86	100	91	83	93	85	79	64
4.00	109	101	93	105	97	91	97	91	85	69
5.00	113	105	99	108	101	96	100	94	90	73
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 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-D24CV-RGBW(2700K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

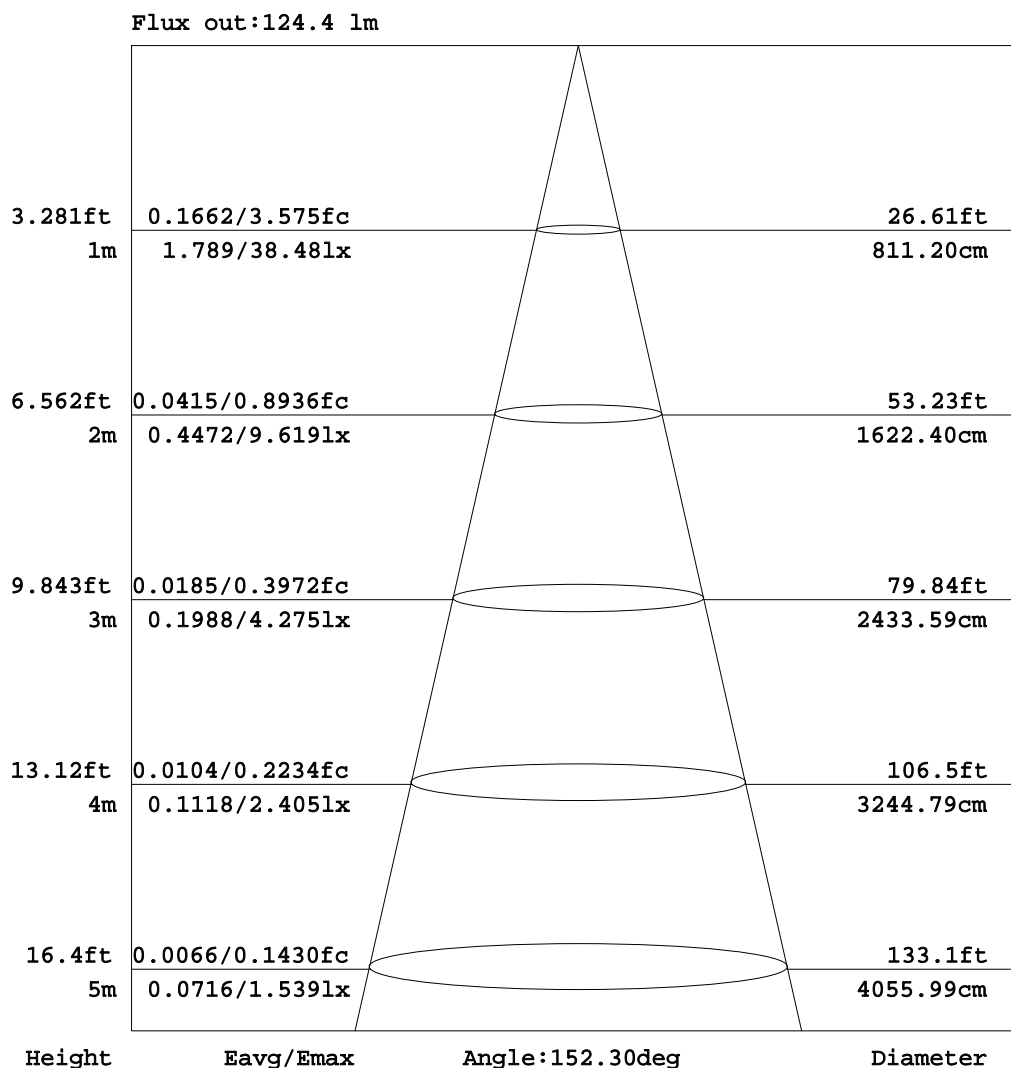


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-12

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-D24CV-RGBW(2700K)-56-5050-1M-G	5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:16*1000mm	PROTECTION ANGLE:/



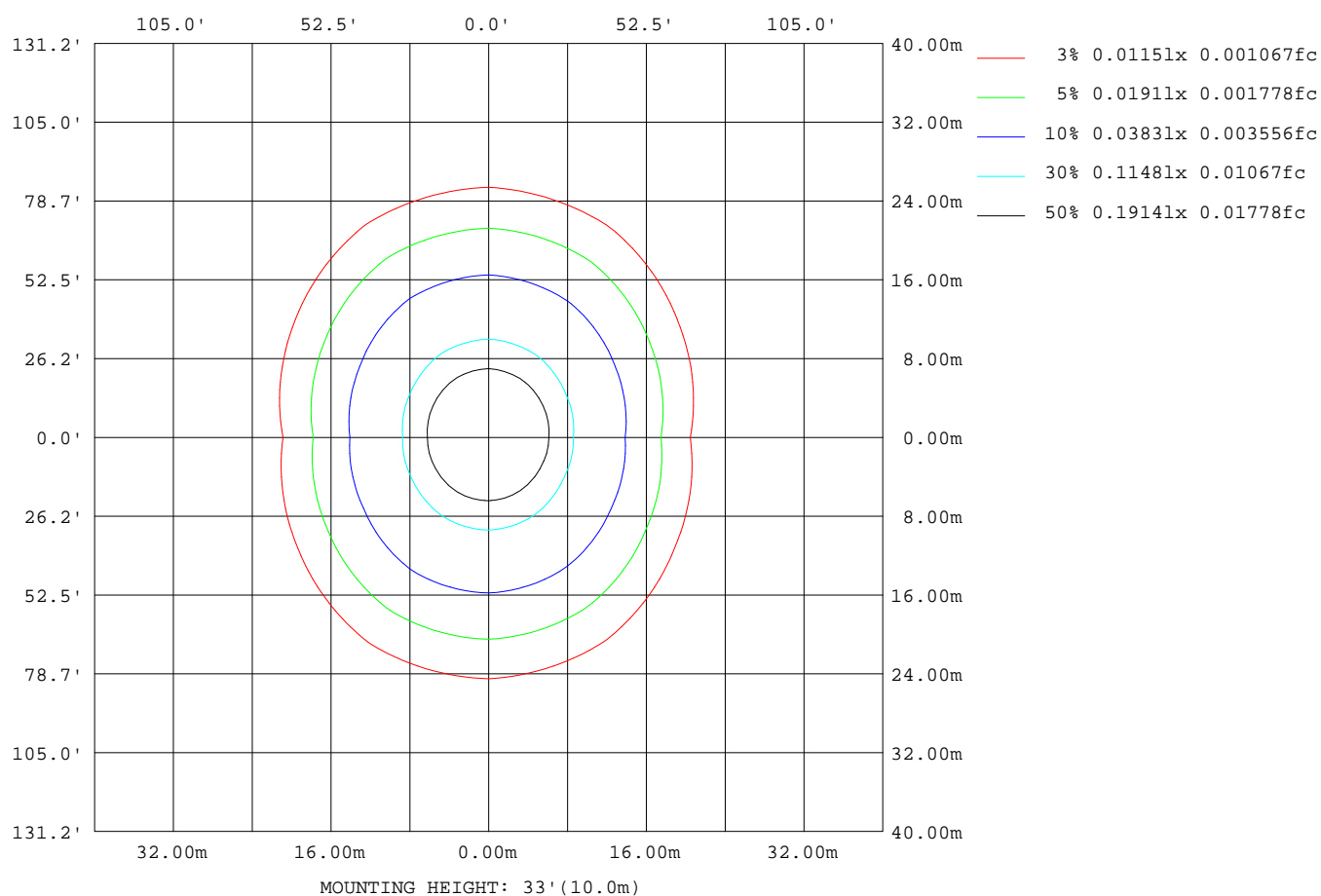
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-D24CV-RGBW(2700K)-56-5050-1M-G	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:2018-09-12

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-D24CV-RGBW(2700K)-56-5050-1M-G	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	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 deg	C plane(deg)																		
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	2024	2075	2147	2241	2377	2520	2651	2736	2794	2823	2825	2796	2734	2609	2467	2329	2220	2147	2125
60	1971	2063	2174	2304	2476	2650	2808	2912	2981	3016	3018	2982	2906	2758	2589	2418	2256	2137	2085
65	1917	2062	2225	2404	2627	2847	3044	3172	3257	3299	3301	3257	3163	2982	2771	2551	2322	2144	2057
70	1860	2084	2322	2575	2874	3163	3418	3582	3689	3741	3745	3689	3568	3335	3058	2763	2432	2168	2029
75	1789	2155	2526	2903	3323	3720	4065	4289	4434	4502	4508	4431	4265	3949	3568	3152	2650	2237	2007
80	1660	2339	2998	3636	4300	4908	5425	5762	5976	6073	6079	5960	5704	5232	4650	3996	3132	2402	1977
85	1383	3045	4593	6027	7412	8635	9645	10328	10749	10906	10781	10405	9795	8959	7918	6685	4728	3010	1961

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	10906	200	---	500
Category 2	65 to 90	10906	200	---	500
Category 3	75 to 90	10906	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-D24CV-RGBW(2700K)-56-5050-1M-G	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	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3						
5	38.2	38.0	38.0	38.0	38.1	38.2	38.3	38.4	38.5	38.5	38.4	38.3						
10	37.5	37.2	37.1	37.2	37.3	37.5	37.7	38.1	38.5	38.4	38.2	37.8						
15	36.7	36.3	36.3	36.5	36.7	36.8	37.0	37.6	38.2	38.2	37.8	37.2						
20	35.1	34.7	35.0	35.3	35.4	35.3	35.5	36.5	37.5	37.5	36.9	35.9						
25	33.8	33.4	33.9	34.4	34.4	34.1	34.3	35.5	36.8	36.9	36.1	34.8						
30	31.4	31.3	32.2	32.9	32.7	32.0	32.0	33.6	35.4	35.7	34.7	32.8						
35	29.6	29.6	31.0	31.9	31.5	30.5	30.3	32.1	34.3	34.9	33.6	31.2						
40	26.7	27.1	29.3	30.6	29.8	28.0	27.5	29.7	32.7	33.6	31.9	28.7						
45	24.6	25.3	28.2	29.5	28.7	26.2	25.4	27.9	31.5	32.6	30.7	26.9						
50	21.4	22.7	26.2	27.6	26.8	23.5	22.2	25.2	29.7	30.8	28.8	24.2						
55	19.1	21.0	24.7	26.2	25.5	21.8	20.1	23.4	28.2	29.3	27.2	22.4						
60	15.8	18.4	22.5	24.1	23.2	19.3	16.7	20.7	25.8	26.9	24.8	19.7						
65	13.5	16.7	21.0	22.7	21.8	17.7	14.5	19.0	24.1	25.1	23.1	17.8						
70	10.2	14.1	18.7	20.5	19.5	15.1	11.1	16.2	21.6	22.9	20.6	15.0						
75	7.96	12.4	17.2	19.0	18.0	13.5	8.87	14.4	19.9	21.2	19.0	13.2						
80	4.61	10.1	15.1	16.9	15.8	11.1	5.49	11.8	17.5	18.9	16.7	10.7						
85	2.44	8.72	13.8	15.5	14.2	9.67	3.27	10.3	16.0	17.4	15.2	9.18						
90	0.57	7.08	12.0	13.7	11.9	7.81	0.67	8.30	13.8	15.2	13.1	7.33						
95	0.58	6.26	11.0	12.7	10.9	6.88	0.52	7.23	12.6	13.9	12.0	6.44						
100	0.52	5.30	9.64	11.2	8.76	5.35	0.50	5.36	9.99	12.2	10.4	5.47						
105	0.50	4.82	8.84	10.3	7.82	4.77	0.49	5.10	8.66	11.2	9.55	5.02						
110	0.49	4.26	7.78	9.08	6.61	4.17	0.47	4.57	7.22	9.82	8.41	4.48						
115	0.49	3.95	7.14	8.36	6.33	3.70	0.46	3.96	6.31	9.00	7.77	4.20						
120	0.50	3.56	6.30	7.38	5.48	3.00	0.44	3.20	5.72	7.88	6.91	3.87						
125	0.51	3.32	5.80	6.78	4.88	2.65	0.42	2.84	5.29	7.25	6.41	3.68						
130	0.51	2.90	5.11	5.70	3.92	2.15	0.40	2.41	4.20	6.42	5.72	3.43						
135	0.52	2.66	4.67	5.08	3.37	1.87	0.39	2.04	3.63	5.76	5.31	3.13						
140	0.52	2.32	4.05	4.56	2.57	1.56	0.39	1.69	2.86	4.53	4.75	2.77						
145	0.55	2.11	3.60	4.14	2.35	1.42	0.44	1.55	2.50	4.25	4.40	2.59						
150	0.59	1.75	2.97	3.46	1.79	1.32	0.59	1.48	1.94	3.48	3.71	2.27						
155	0.61	1.56	2.58	2.96	1.44	1.29	0.67	1.49	1.57	2.89	3.28	2.06						
160	0.68	1.23	2.05	2.22	1.14	1.19	0.76	1.45	1.27	2.25	2.76	1.68						
165	0.72	1.03	1.70	0.98	1.01	1.11	0.80	1.38	1.18	1.10	2.37	1.41						
170	0.79	0.77	1.15	0.70	0.89	0.88	0.84	1.18	1.15	0.71	1.63	0.97						
175	0.83	0.68	0.83	0.50	0.73	0.76	0.85	1.00	1.00	0.44	1.09	0.82						
180	0.89	0.84	0.74	0.20	0.58	0.66	0.88	0.85	0.74	0.20	0.60	0.66						

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

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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: