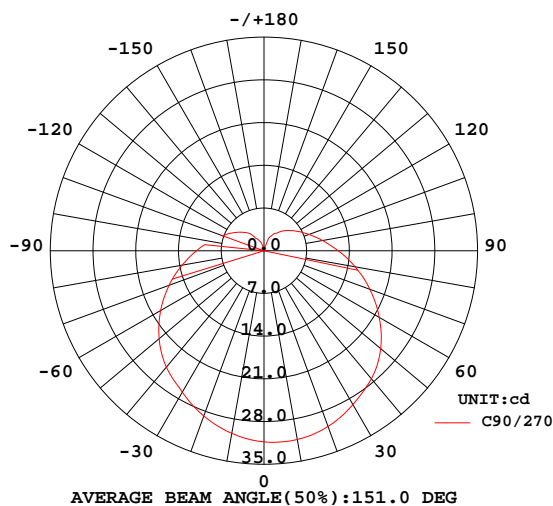


LUMINAIRE PHOTOMETRIC TEST REPORT

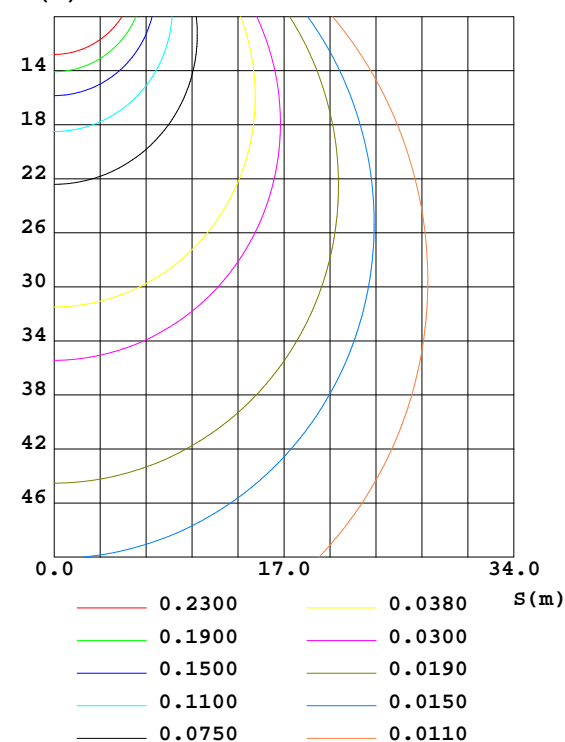
NAME: C-SFR-F21S-HB-D24CC-RGBW(2700K)-56-5050-1M-RGB	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 22.96 lm/W			
MODEL	5050	Imax(cd)	35.48	S/MH(C0/180)	1.22
NOMINAL POWER(W)	6.38	LOR(%)	95.5	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	146.46	$\eta$ UP,DN(C0-180)	8.1,33.2
NOMINAL FLUX(lm)	153.31	CIE CLASS	SEMI-D.	$\eta$ UP,DN(C180-360)	9.5,44.7
LAMPS INSIDE	1	$\eta$ up(%)	17.6	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	24	$\eta$ down(%)	77.9	CIBSE SHR MAX	1.00

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\%lum, lamp$
10	30.63	15.21	30.40	30.51	30.78	31.26	31.41	31.20	0- 10	2.750	2.750	1.88,1.79
20	28.69	14.20	28.84	28.89	29.01	30.18	30.65	59.69	10- 20	7.982	10.73	7.33,7
30	25.66	12.78	26.77	26.69	26.16	28.11	29.14	55.18	20- 30	13.09	23.83	16.3,15.5
40	21.80	11.06	24.89	24.28	22.44	25.37	27.38	49.52	30- 40	16.14	39.97	27.3,26.1
50	17.43	19.90	22.42	21.83	18.16	22.28	24.97	43.19	40- 50	18.45	58.42	39.9,38.1
60	12.85	16.63	19.56	18.90	13.64	18.85	21.81	36.23	50- 60	19.11	77.53	52.9,50.6
70	8.257	13.30	16.56	15.84	0	15.28	18.45	28.93	60- 70	17.17	94.70	64.7,61.8
80	3.630	10.18	13.64	12.88	0	11.82	15.16	22.09	70- 80	13.53	108.2	73.9,70.6
90	0.2958	7.696	11.06	16.15	0	8.861	12.17	16.43	80- 90	11.24	119.5	81.6,77.9
100	0.2793	5.990	0	11.82	0	6.483	9.744	12.69	90-100	8.209	127.7	87.2,83.3
110	0.2767	4.803	7.277	9.539	0	5.153	7.846	10.24	100-110	5.728	133.4	91.1,87
120	0.2871	3.926	5.899	7.134	0	3.433	6.380	8.495	110-120	4.846	138.2	94.4,90.2
130	0.2962	3.176	4.748	4.802	0	2.458	5.188	7.139	120-130	3.410	141.7	96.7,92.4
140	0.2949	2.504	3.726	3.261	0	1.773	4.093	5.807	130-140	2.289	143.9	98.3,93.9
150	0.3471	1.842	2.266	2.368	0	1.290	3.180	4.540	140-150	1.401	145.3	99.2,94.8
160	0.4175	1.274	1.516	0.9041	0.4829	1.004	2.166	3.307	150-160	0.7482	146.1	99.8,95.3
170	0.5036	0.6967	0.4871	1.345	0.5377	0.4161	0.4932	1.859	160-170	0.3001	146.4	100,95.5
180	0.5768	0.5314	0.0734	0.8412	0.5742	0.5131	0.0708	0.8386	170-180	0.0586	146.5	100,95.5
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

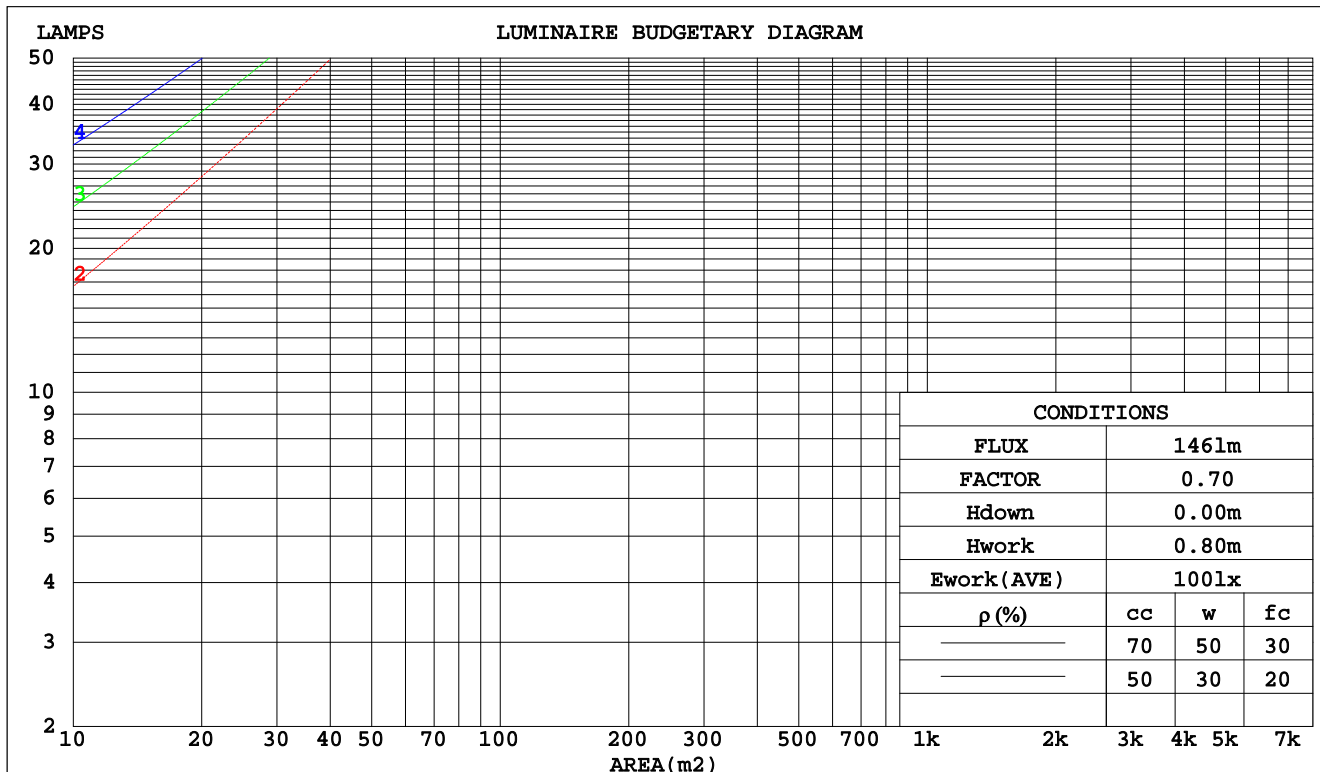
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:shan  
Test Date:2018-09-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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(2700K)-56-5050-1M-RGB	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	Coefficients of Utilization(CU)															
0.0	1.10	1.10	1.10	1.05	1.05	1.05	.96	.96	.96	.89	.89	.89	.81	.81	.81	.78
1.0	.91	.86	.81	.87	.82	.78	.80	.76	.73	.73	.70	.67	.67	.64	.62	.59
2.0	.78	.70	.64	.74	.68	.62	.68	.62	.58	.62	.58	.54	.57	.53	.50	.47
3.0	.67	.59	.52	.64	.56	.50	.59	.52	.47	.54	.48	.44	.49	.45	.41	.38
4.0	.59	.50	.43	.57	.48	.42	.52	.45	.39	.47	.42	.37	.43	.38	.34	.32
5.0	.52	.43	.36	.50	.42	.35	.46	.39	.33	.42	.36	.31	.39	.34	.29	.27
6.0	.47	.38	.31	.45	.36	.30	.41	.34	.29	.38	.32	.27	.35	.30	.25	.23
7.0	.42	.33	.27	.40	.32	.26	.37	.30	.25	.34	.28	.24	.32	.26	.22	.20
8.0	.38	.30	.24	.37	.29	.23	.34	.27	.22	.31	.25	.21	.29	.24	.20	.18
9.0	.35	.27	.21	.34	.26	.21	.31	.24	.20	.29	.23	.19	.27	.22	.18	.16
10.0	.32	.24	.19	.31	.24	.19	.29	.22	.18	.27	.21	.17	.25	.20	.16	.14



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(2700K)-56-5050-1M-RGB	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.371	.211	.067	.359	.205	.065	.336	.193	.061	.314	.181	.058	.295	.171	.055		
2.0	.321	.176	.054	.310	.171	.053	.289	.161	.050	.270	.151	.047	.252	.143	.045		
3.0	.285	.152	.045	.275	.147	.044	.256	.139	.042	.239	.131	.040	.223	.123	.038		
4.0	.256	.133	.039	.247	.129	.038	.230	.122	.036	.215	.115	.035	.200	.109	.033		
5.0	.233	.119	.034	.225	.115	.034	.209	.109	.032	.195	.103	.031	.181	.097	.029		
6.0	.214	.107	.031	.206	.104	.030	.192	.098	.029	.179	.093	.027	.166	.088	.026		
7.0	.197	.097	.028	.190	.095	.027	.177	.090	.026	.165	.085	.025	.154	.080	.023		
8.0	.183	.089	.025	.176	.087	.025	.164	.082	.023	.153	.078	.022	.143	.073	.021		
9.0	.170	.082	.023	.164	.080	.022	.153	.076	.021	.143	.072	.021	.133	.068	.020		
10.0	.159	.076	.021	.154	.074	.021	.144	.070	.020	.134	.067	.019	.125	.063	.018		

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	.316	.316	.316	.270	.270	.270	.184	.184	.184	.106	.106	.106	.034	.034	.034		
1.0	.313	.284	.258	.268	.244	.222	.183	.168	.153	.105	.097	.089	.034	.031	.029		
2.0	.306	.262	.225	.262	.225	.194	.180	.156	.135	.104	.091	.079	.033	.029	.026		
3.0	.299	.246	.204	.257	.212	.177	.176	.148	.124	.102	.086	.073	.033	.028	.024		
4.0	.292	.234	.190	.250	.203	.165	.172	.141	.116	.100	.083	.069	.032	.027	.023		
5.0	.285	.225	.181	.244	.195	.158	.168	.136	.111	.098	.080	.066	.031	.026	.022		
6.0	.277	.217	.174	.238	.188	.152	.165	.132	.107	.095	.078	.064	.031	.025	.021		
7.0	.271	.211	.169	.233	.183	.148	.161	.128	.105	.093	.076	.062	.030	.025	.021		
8.0	.264	.206	.166	.228	.179	.145	.157	.125	.103	.092	.074	.061	.030	.024	.020		
9.0	.258	.201	.163	.223	.175	.142	.154	.123	.101	.090	.073	.060	.029	.024	.020		
10.0	.253	.197	.161	.218	.171	.140	.151	.121	.100	.088	.071	.059	.029	.023	.020		

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(2700K)-56-5050-1M-RGB						WEIGHT:0.490KG/M				
DIM.: 11.5*29mm						SPEC.:				
MFR.:						SUR.:16*1000mm				
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						15.6	16.9	16.1	17.4	18.0
4H						18.2	19.5	18.7	20.0	20.6
6H						19.6	20.8	20.2	21.4	22.0
8H						21.1	22.3	21.7	22.9	23.5
12H						22.0	23.1	22.6	23.7	24.4
12H						23.0	24.0	23.6	24.6	25.3
4H 2H						15.1	16.3	15.7	16.9	17.5
3H						17.0	18.1	17.6	18.7	19.4
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	21.2
12H						19.1	19.9	19.8	20.6	21.3
8H 4H						18.8	19.6	19.5	20.3	21.1
6H						19.9	20.6	20.6	21.3	22.1
8H						20.4	21.1	21.1	21.8	22.6
12H						20.8	21.4	21.6	22.1	22.9
12H 4H						19.1	19.8	19.8	20.5	21.3
6H						20.4	21.0	21.1	21.7	22.6
8H						21.1	21.6	21.8	22.3	23.2
21.1						24.5	25.0	25.2	25.7	26.6
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 / - 0.2			
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3			

CIE Pub.117 Corrected 153.3 lm Total Lamp Luminous Flux.(8log(F/F0) = -6.5)

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(2700K)-56-5050-1M-RGB	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

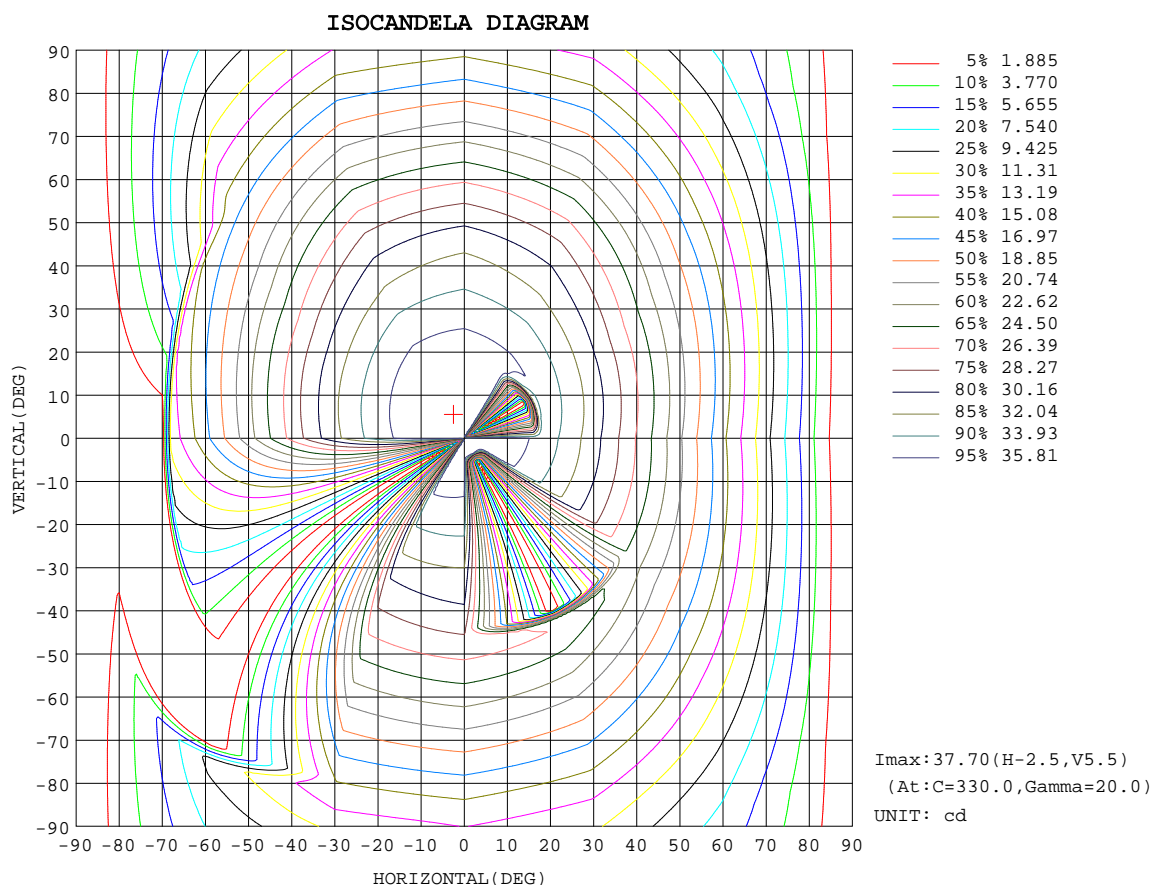
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT)    k(RI) x RCR = 5									
k = 0.60	45	33	26	44	32	26	42	31	25	19
0.80	54	41	33	52	40	33	49	39	32	24
1.00	61	49	41	59	48	40	56	48	39	30
1.25	68	56	47	66	54	47	61	52	45	36
1.50	73	61	53	70	59	52	65	56	50	39
2.00	80	69	61	77	67	60	71	63	57	46
2.50	84	74	67	81	72	65	75	67	62	49
3.00	88	79	72	84	76	70	78	71	66	53
4.00	92	85	78	88	82	76	82	76	71	57
5.00	95	89	83	91	85	80	84	79	75	60
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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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(2700K)-56-5050-1M-RGB	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

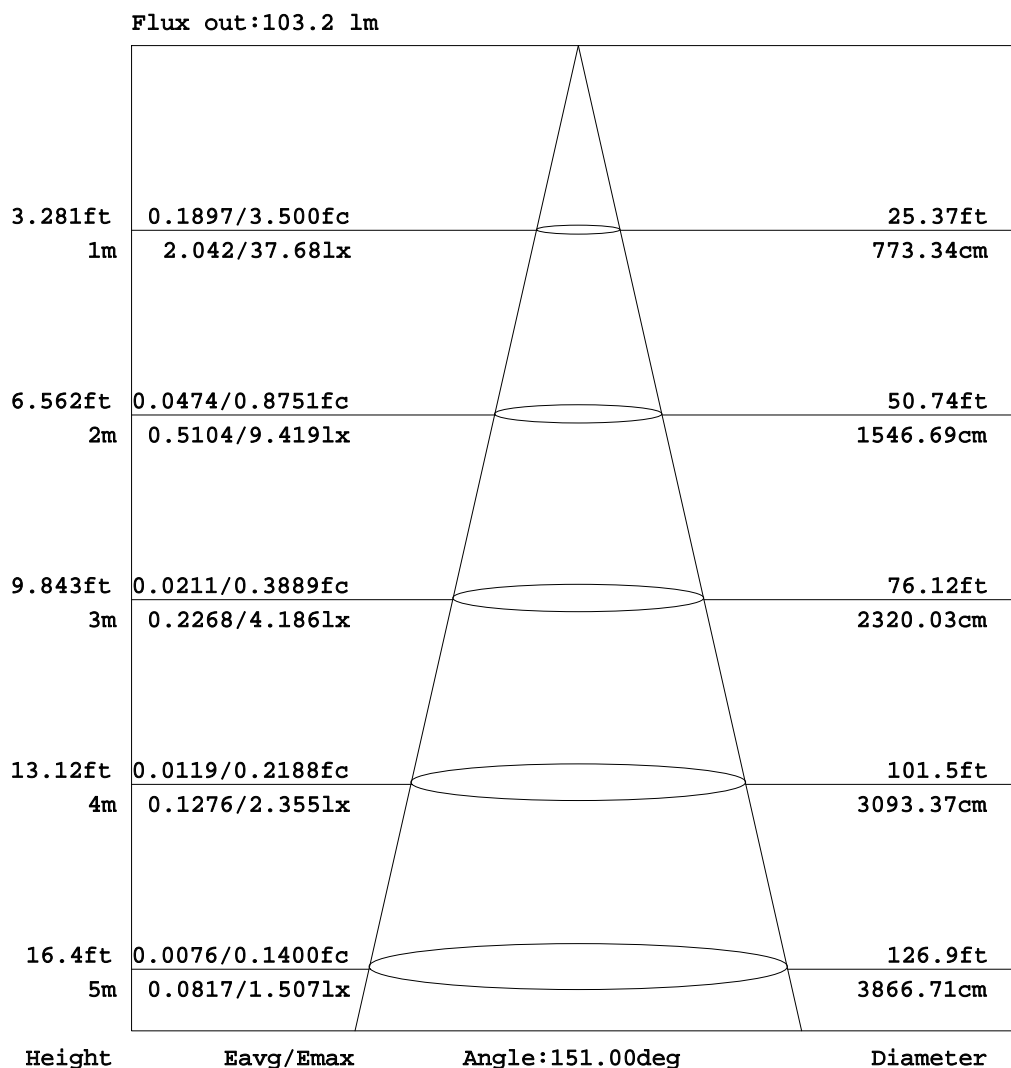


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: shan  
Test Date: 2018-09-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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(2700K)-56-5050-1M-RGB	5050-1M-RGB	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.

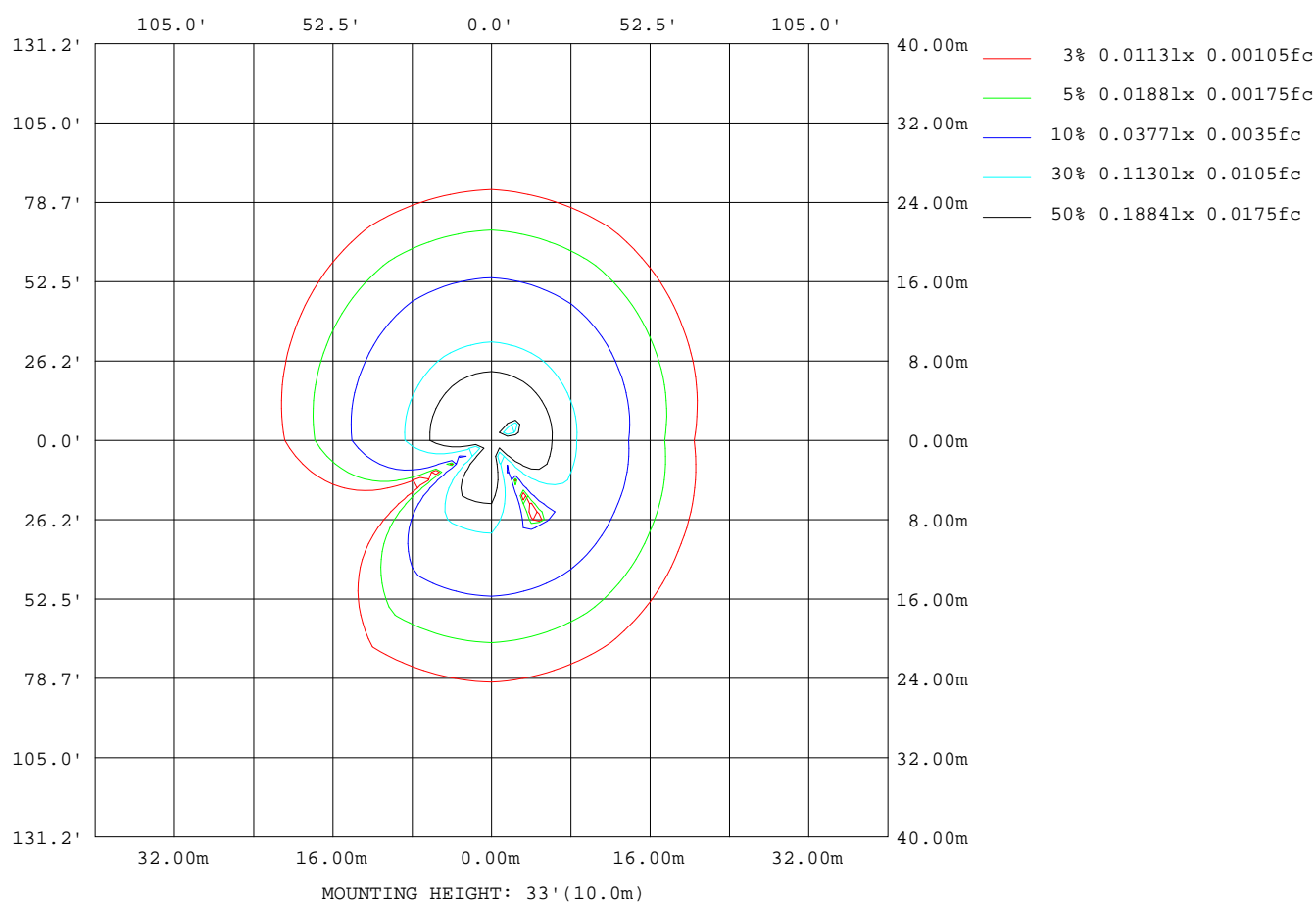
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:shan  
Test Date:2018-09-13

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(2700K)-56-5050-1M-RGB	5050-1M-RGB	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:2018-09-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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(2700K)-56-5050-1M-RGB	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	153.31	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	1652	1691	1748	1824	1936	2053	2161	2226	2269	2290	2274	2249	2223	2255	2327	0	1563	1668	1735
60	1606	1679	1768	1873	2014	2156	2285	2366	2419	2445	2425	2395	2362	2406	2503	0	1473	1614	1705
65	1562	1678	1808	1953	2134	2314	2474	2574	2640	2672	2647	2609	2569	2629	2761	0	1366	1557	1680
70	1509	1689	1882	2087	2331	2567	2775	2905	2988	3027	2995	2946	2894	3108	3558	0	0	0	0
75	1436	1735	2038	2347	2692	3019	3302	3479	3592	3643	3598	3531	3460	3714	4250	0	0	0	0
80	1307	1867	2409	2933	3478	3976	4397	4666	4835	4909	4837	4731	4622	4964	5705	15	0	0	0
85	997	2381	3666	4850	5985	6981	7801	8334	8664	8803	8398	8121	8210	11969	25461	6482	12354	1968	0

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	25461	200	---	500
Category 2	65 to 90	25461	200	---	500
Category 3	75 to 90	25461	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(2700K)-56-5050-1M-RGB	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/
SUR.:16*1000mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	31.3	31.3	31.3	31.3	31.3	0.00	31.3	31.3	31.3	31.3	31.3	0.00						
5	31.2	31.1	31.0	31.1	31.1	0.00	31.3	31.4	31.5	31.5	31.4	0.00						
10	30.6	30.4	0.00	30.4	30.5	0.00	30.8	31.1	31.4	31.4	31.2	0.00						
15	30.0	29.7	0.00	29.8	29.9	0.00	30.2	30.7	31.2	31.2	30.9	0.00						
20	28.7	28.4	0.00	28.8	28.9	0.00	29.0	29.8	30.6	30.7	30.2	35.5						
25	27.6	27.3	0.00	28.1	28.1	0.00	28.0	28.9	30.0	30.1	29.5	34.3						
30	25.7	25.5	0.00	26.8	26.7	0.00	26.2	27.4	28.8	29.1	28.3	32.3						
35	24.2	24.2	0.00	26.0	25.7	0.00	24.8	26.2	28.0	28.4	27.4	30.7						
40	21.8	22.1	0.00	24.9	24.3	0.00	22.4	24.2	26.6	27.4	26.0	28.2						
45	20.1	20.6	0.00	24.0	23.4	0.00	20.8	22.7	25.6	26.5	25.1	26.5						
50	17.4	18.5	21.3	22.4	21.8	0.00	18.2	20.5	24.1	25.0	23.4	23.8						
55	15.6	17.1	20.1	21.3	20.7	0.00	16.4	19.0	22.9	23.8	22.2	22.0						
60	12.9	15.0	18.3	19.6	18.9	0.00	13.6	16.8	20.9	21.8	20.1	19.4						
65	11.0	13.6	17.0	18.4	17.7	0.00	11.8	15.4	19.5	20.5	18.7	17.5						
70	8.26	11.4	15.2	16.6	15.8	0.00	0.00	13.1	17.4	18.5	16.7	14.7						
75	6.41	10.1	14.0	15.4	14.6	0.00	0.00	11.6	16.1	17.1	15.4	12.9						
80	3.63	8.15	12.2	13.6	12.8	0.04	0.00	9.52	14.1	15.2	13.4	10.4						
85	1.82	7.02	11.1	12.5	11.7	9.38	0.00	8.26	12.9	13.9	12.2	8.92						
90	0.30	5.68	9.72	11.1	9.86	7.56	0.00	6.61	11.1	12.2	10.5	7.08						
95	0.31	5.01	8.90	10.2	8.16	6.12	0.00	5.76	10.1	11.1	9.58	6.21						
100	0.28	4.22	7.76	0.00	7.42	5.29	0.00	4.27	8.70	9.74	8.33	5.24						
105	0.28	3.83	7.10	0.00	7.05	4.63	0.00	3.94	7.93	8.93	7.61	4.79						
110	0.28	3.38	6.23	7.28	6.20	4.01	0.00	3.54	6.77	7.85	6.69	4.27						
115	0.28	3.13	5.72	6.69	5.69	3.44	0.00	2.99	5.80	7.21	6.16	4.00						
120	0.29	2.81	5.04	5.90	4.76	2.85	0.00	2.48	4.39	6.38	5.45	3.66						
125	0.29	2.61	4.63	5.42	3.73	2.51	0.00	2.19	4.02	5.88	5.03	3.48						
130	0.30	2.30	4.06	4.75	3.13	2.01	0.00	1.85	3.07	5.19	4.46	3.22						
135	0.30	2.08	3.72	4.33	2.63	1.73	0.00	1.57	2.77	4.76	4.12	2.94						
140	0.29	1.80	3.21	3.73	2.06	1.44	0.00	1.28	2.27	4.09	3.66	2.58						
145	0.32	1.63	2.84	2.93	1.83	1.29	0.00	1.16	1.98	3.63	3.37	2.40						
150	0.35	1.35	2.34	2.27	1.37	1.20	0.00	1.11	1.47	3.18	2.80	2.08						
155	0.37	1.20	2.02	1.95	1.10	1.18	0.00	1.10	1.18	2.72	2.46	1.89						
160	0.42	0.9435	1.60	1.52	0.00	1.09	0.48	1.07	0.9405	2.17	2.05	1.51						
165	0.45	0.75	1.32	0.71	0.76	1.00	0.51	0.9964	0.8650	0.80	1.75	1.24						
170	0.50	0.51	0.8815	0.49	0.68	0.80	0.54	0.00	0.83	0.49	1.20	0.80						
175	0.53	0.45	0.61	0.32	0.52	0.66	0.55	0.00	0.69	0.26	0.76	0.68						
180	0.58	0.57	0.49	0.07	0.39	0.54	0.57	0.55	0.48	0.07	0.39	0.54						

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: