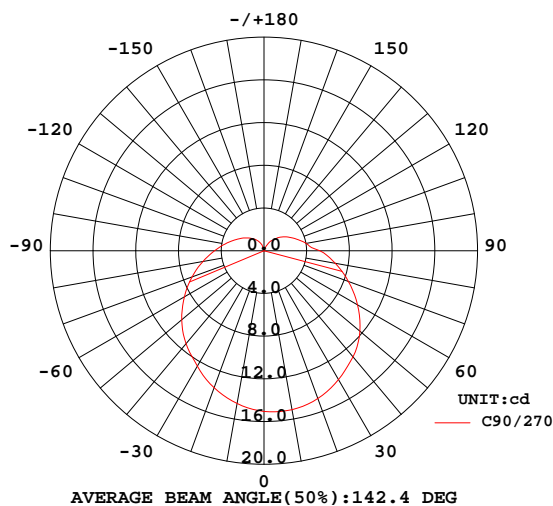


LUMINAIRE PHOTOMETRIC TEST REPORT

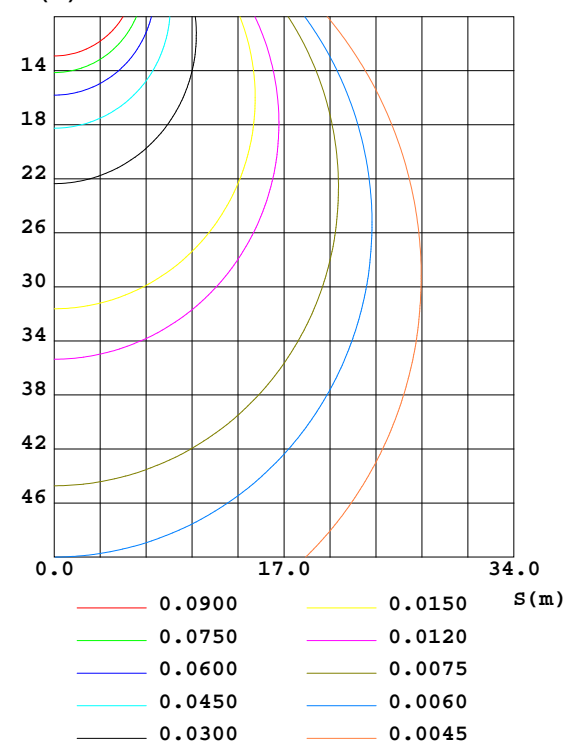
NAME: C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 13.12 lm/W			
MODEL	5050	Imax(cd)	15.16	S/MH(C0/180)	1.22
NOMINAL POWER(W)	4.67	LOR(%)	102.1	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	61.274	η UP,DN(C0-180)	7.2,41.5
NOMINAL FLUX(lm)	60	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	7.8,45.6
LAMPS INSIDE	1	η up(%)	15.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	87.2	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	14.70	14.52	14.52	14.66	14.79	15.05	15.11	14.91	0- 10	1.424	1.424	2.32,2.37
20	13.75	13.55	13.65	13.78	13.92	14.52	14.72	14.25	10- 20	4.082	5.506	8.99,9.18
30	12.28	12.23	12.48	12.52	12.52	13.49	13.94	13.13	20- 30	6.212	11.72	19.1,19.5
40	10.39	10.71	11.36	11.02	10.70	12.09	12.98	11.71	30- 40	7.591	19.31	31.5,32.2
50	8.257	9.126	10.06	9.443	8.606	10.53	11.73	10.12	40- 50	8.179	27.49	44.9,45.8
60	5.992	7.485	8.607	7.808	6.357	8.796	10.11	8.376	50- 60	7.955	35.44	57.8,59.1
70	3.715	5.868	7.173	6.200	4.066	7.014	8.418	6.550	60- 70	7.048	42.49	69.3,70.8
80	1.453	4.393	5.810	4.691	1.786	5.288	6.783	4.875	70- 80	5.666	48.16	78.6,80.3
90	0	3.232	4.632	3.361	0	3.840	5.241	3.519	80- 90	4.137	52.29	85.3,87.2
100	0	2.446	3.709	2.293	0	2.537	4.029	2.624	90-100	2.954	55.25	90.2,92.1
110	0	1.908	2.955	1.660	0	1.749	3.225	2.047	100-110	2.119	57.37	93.6,95.6
120	0	1.521	2.367	1.192	0	1.349	2.579	1.655	110-120	1.542	58.91	96.1,98.2
130	0	1.189	1.872	0.8255	0	0.8977	1.994	1.357	120-130	1.073	59.98	97.9,100
140	0	0.8954	1.442	0.4936	0	0.5333	1.298	1.054	130-140	0.6798	60.66	99,101
150	0	0.5957	1.025	0.2941	0	0.3484	0.7626	0.7635	140-150	0.3858	61.05	99.6,102
160	0	0.3394	0.6107	0.1602	0	0.2218	0.2927	0.4815	150-160	0.1756	61.22	99.9,102
170	0.0026	0.0900	0	0.0708	0.0132	0.1545	0.0028	0.1534	160-170	0.0496	61.27	100,102
180	0.0291	0.0053	0	0	0.0317	0.0079	0	0	170-180	0.0039	61.27	100,102
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

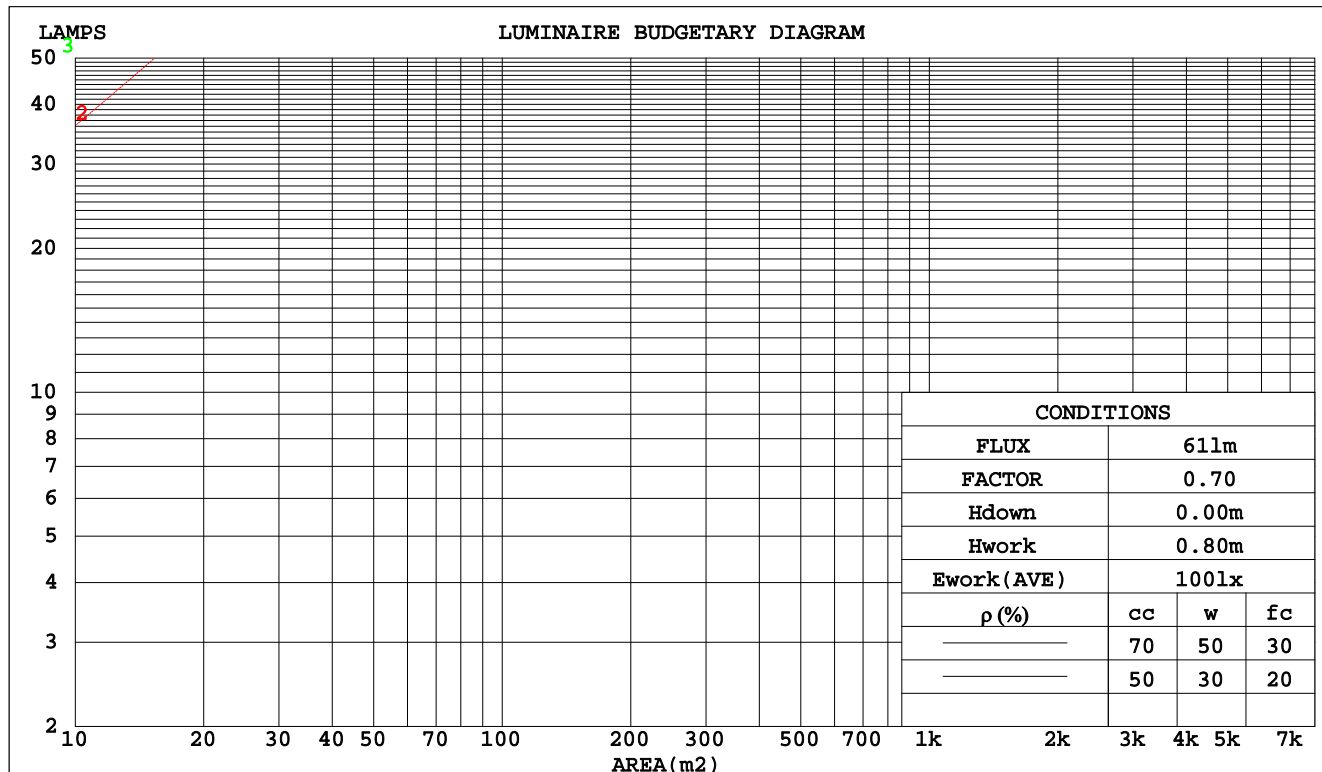
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-R	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	1.18	1.18	1.18	1.14	1.14	1.14	1.05	1.05	1.05	.97	.97	.97	.90	.90	.90	.87
1.0	.99	.94	.89	.95	.90	.86	.88	.84	.81	.81	.78	.75	.75	.73	.71	.67
2.0	.85	.77	.70	.82	.74	.68	.76	.70	.64	.70	.65	.61	.65	.61	.57	.54
3.0	.74	.65	.57	.71	.63	.56	.66	.59	.53	.61	.55	.50	.56	.52	.48	.45
4.0	.65	.55	.48	.63	.54	.47	.58	.51	.45	.54	.48	.42	.50	.45	.40	.37
5.0	.58	.48	.41	.56	.47	.40	.52	.44	.38	.48	.42	.36	.45	.39	.35	.32
6.0	.52	.42	.35	.50	.41	.35	.47	.39	.33	.43	.37	.32	.40	.35	.30	.28
7.0	.47	.37	.31	.45	.37	.30	.42	.35	.29	.39	.33	.28	.37	.31	.27	.24
8.0	.42	.34	.27	.41	.33	.27	.39	.31	.26	.36	.30	.25	.34	.28	.24	.22
9.0	.39	.30	.25	.38	.30	.24	.35	.28	.23	.33	.27	.22	.31	.26	.21	.19
10.0	.36	.28	.22	.35	.27	.22	.33	.26	.21	.31	.25	.20	.29	.23	.19	.17



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-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
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	.383	.218	.069	.371	.212	.067	.349	.200	.064	.328	.189	.061	.309	.179	.058				
2.0	.335	.183	.056	.324	.178	.055	.304	.169	.052	.285	.160	.050	.268	.152	.048				
3.0	.299	.159	.048	.289	.155	.047	.271	.147	.045	.254	.139	.043	.239	.132	.041				
4.0	.270	.140	.041	.261	.137	.040	.245	.130	.039	.229	.123	.037	.215	.117	.036				
5.0	.246	.125	.036	.238	.122	.036	.223	.116	.034	.209	.110	.033	.196	.105	.031				
6.0	.225	.113	.032	.218	.110	.032	.205	.105	.031	.192	.100	.029	.180	.095	.028				
7.0	.208	.103	.029	.202	.100	.029	.189	.096	.028	.178	.091	.027	.167	.087	.025				
8.0	.193	.094	.027	.187	.092	.026	.176	.088	.025	.165	.084	.024	.155	.080	.023				
9.0	.180	.087	.024	.175	.085	.024	.164	.081	.023	.155	.078	.022	.145	.074	.021				
10.0	.169	.081	.022	.164	.079	.022	.154	.076	.021	.145	.072	.020	.137	.069	.020				

ρcc	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			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.309	.309	.309	.264	.264	.264	.180	.180	.180	.103	.103	.103	.033	.033	.033	
1.0	.304	.274	.247	.260	.235	.213	.178	.162	.147	.102	.094	.085	.033	.030	.028	
2.0	.297	.250	.211	.254	.215	.183	.174	.149	.127	.100	.087	.075	.032	.028	.024	
3.0	.289	.233	.189	.248	.201	.164	.170	.140	.115	.098	.082	.068	.032	.027	.022	
4.0	.281	.220	.174	.241	.190	.151	.166	.133	.107	.096	.078	.063	.031	.025	.021	
5.0	.273	.210	.164	.234	.182	.143	.161	.127	.101	.094	.075	.060	.030	.024	.020	
6.0	.265	.202	.157	.228	.175	.136	.157	.122	.096	.091	.072	.057	.029	.024	.019	
7.0	.258	.195	.151	.222	.169	.132	.153	.119	.093	.089	.070	.056	.029	.023	.018	
8.0	.251	.190	.147	.216	.164	.128	.150	.115	.091	.087	.068	.054	.028	.022	.018	
9.0	.245	.185	.144	.211	.160	.125	.146	.113	.089	.085	.067	.053	.028	.022	.018	
10.0	.239	.180	.141	.206	.157	.123	.143	.110	.088	.083	.065	.052	.027	.021	.017	

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-R						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						12.0	13.4	12.5	13.9	14.4
4H						14.4	15.7	14.9	16.2	16.8
6H						15.8	17.0	16.3	17.5	18.1
8H						17.2	18.4	17.8	18.9	19.5
12H						18.0	19.2	18.6	19.7	20.3
12H						19.0	20.1	19.5	20.6	21.2
4H 2H						12.6	13.8	13.1	14.3	14.9
3H						15.3	16.4	15.8	16.9	17.5
4H						16.8	17.8	17.4	18.4	19.0
6H						18.5	19.4	19.1	20.0	20.6
8H						19.4	20.2	20.0	20.8	21.5
12H						20.5	21.2	21.1	21.9	22.6
8H 4H						17.2	18.0	17.8	18.6	19.3
6H						19.1	19.8	19.8	20.5	21.2
8H						20.3	20.9	20.9	21.6	22.3
12H						21.6	22.2	22.3	22.8	23.6
12H 4H						17.2	18.0	17.8	18.6	19.3
6H						19.3	19.9	19.9	20.5	21.3
8H						20.5	21.1	21.2	21.7	22.5
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 60.00 lm Total Lamp Luminous Flux.(8log(F/F0) = -9.8)

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-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

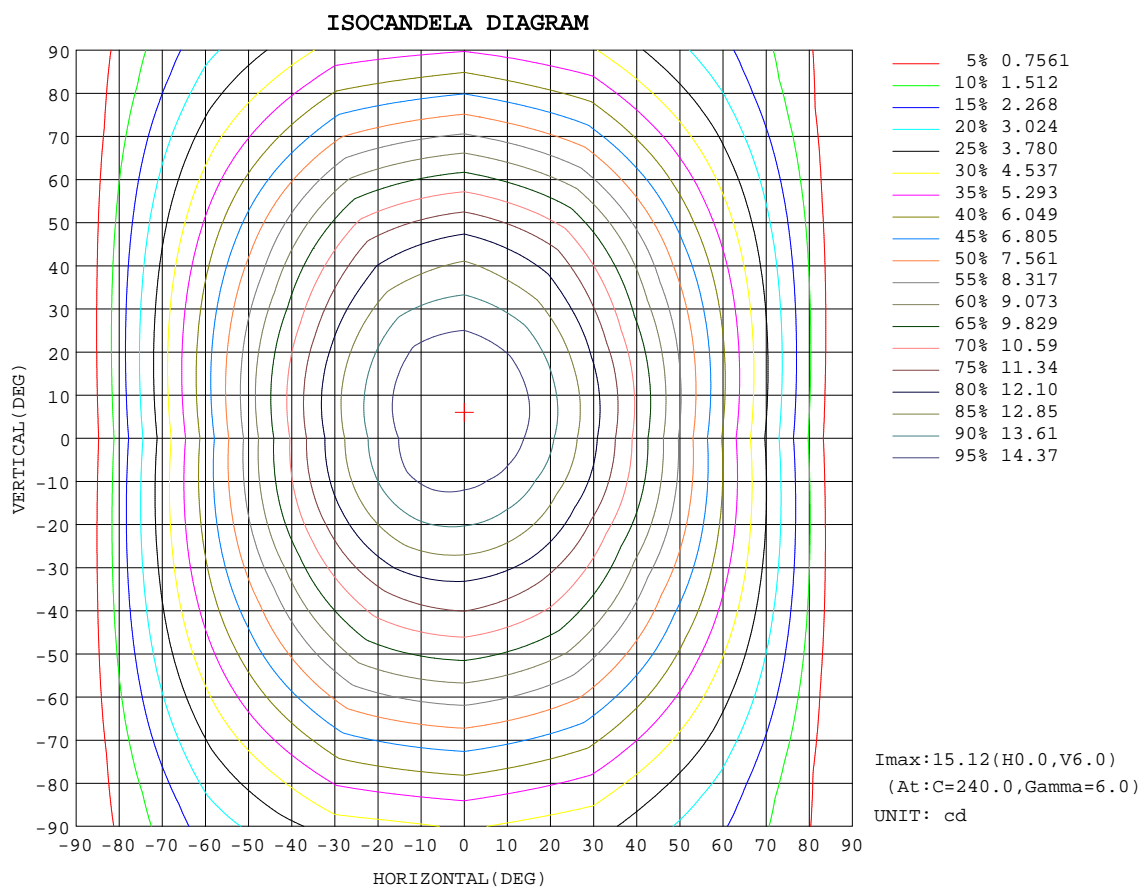
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	51	38	31	50	38	30	48	37	30	23
0.80	60	47	39	59	46	39	56	45	38	30
1.00	68	55	47	66	54	46	63	55	45	36
1.25	75	63	54	73	61	53	69	59	52	42
1.50	80	68	60	78	67	59	73	64	57	47
2.00	88	77	68	85	75	67	79	71	65	53
2.50	92	82	74	89	80	73	83	75	69	57
3.00	96	87	79	92	84	78	86	79	74	61
4.00	101	93	86	97	90	84	90	84	80	66
5.00	104	97	91	100	94	88	93	88	83	69
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:2018-09-13

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-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/



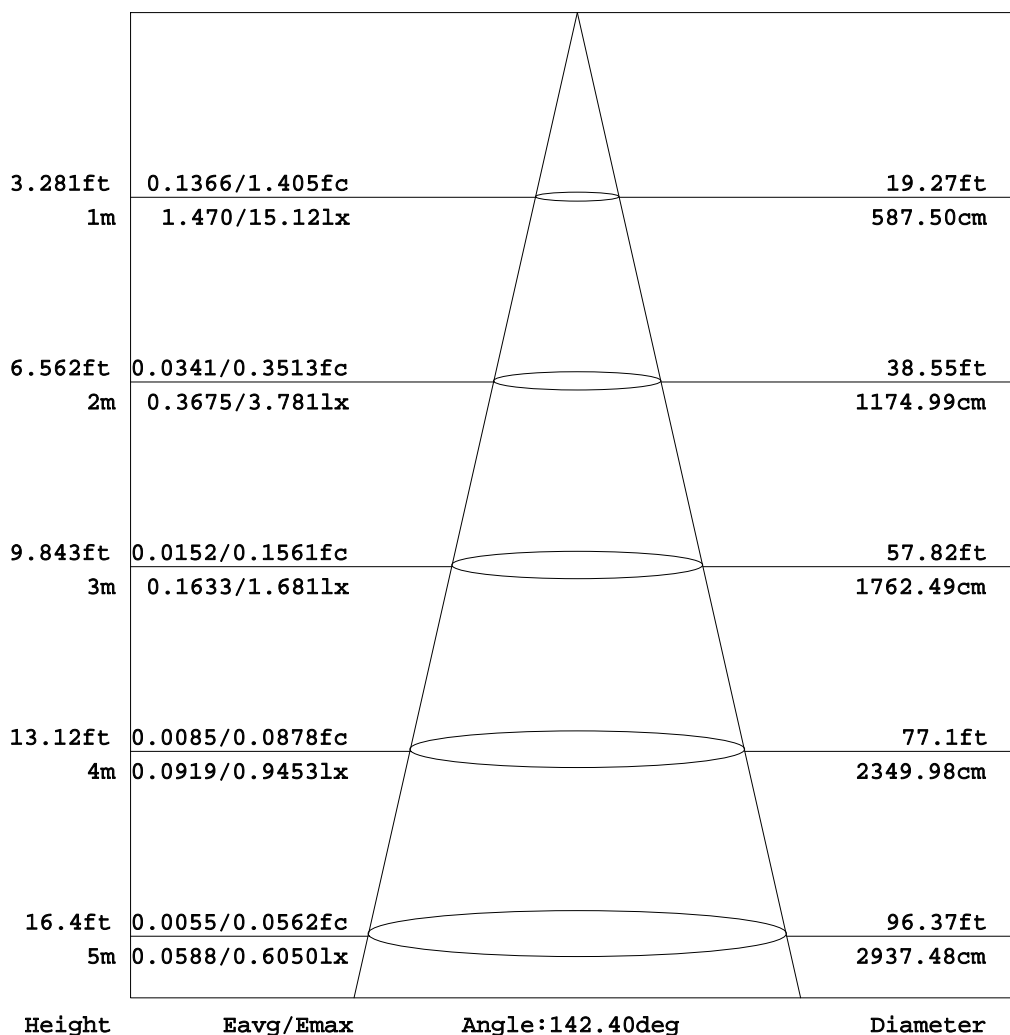
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-R	5050-1M-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:16*1000mm	PROTECTION ANGLE:/

Flux out:43.74 lm



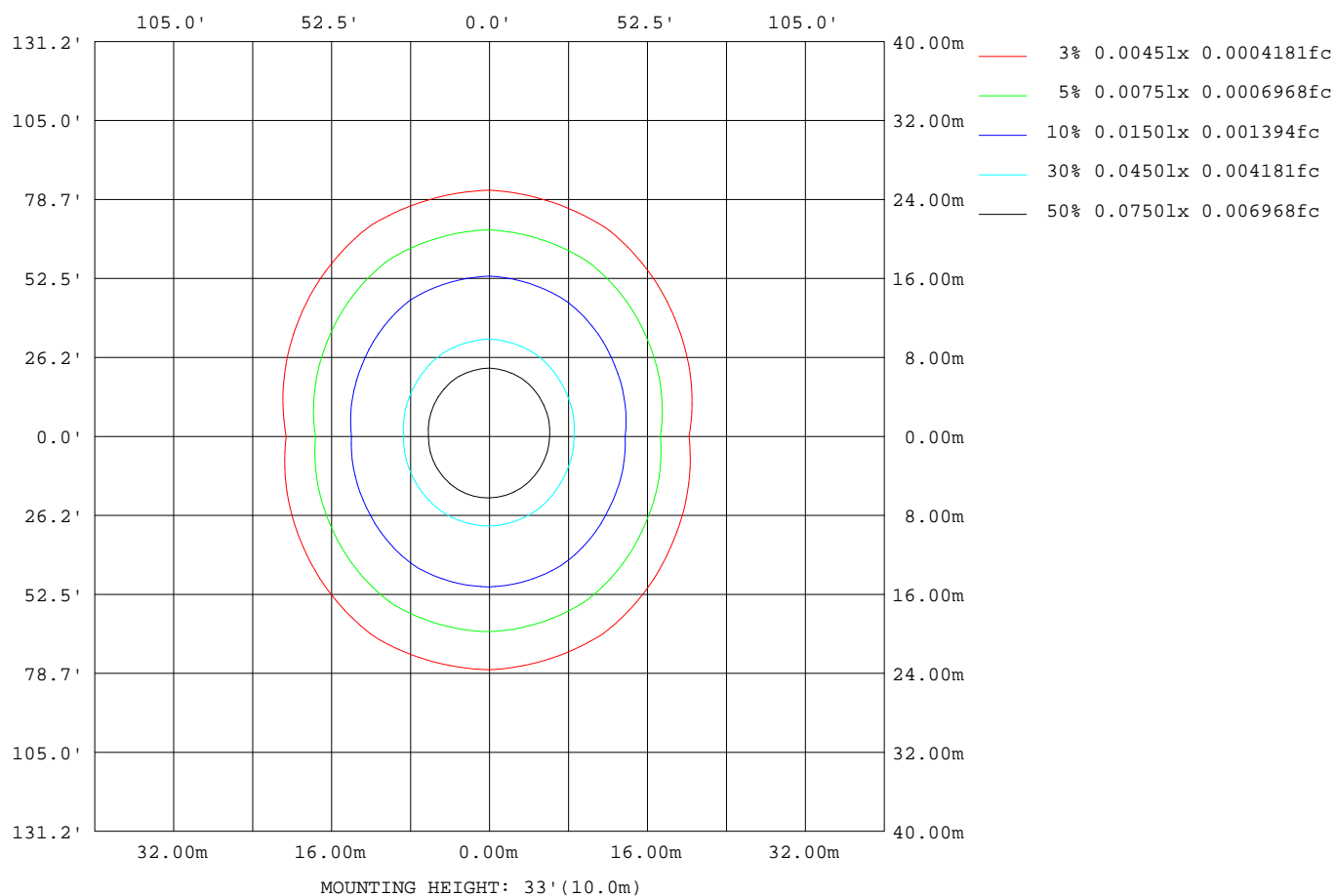
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-R	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
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:

Average Luminance Table(CIBSE)

NAME: C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-R	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	60	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	777	791	811	840	883	929	970	994	1010	1017	1021	1017	1002	964	920	877	843	821	816
60	749	778	813	854	910	966	1017	1047	1067	1076	1080	1073	1054	1008	953	898	846	809	795
65	718	767	821	880	955	1028	1092	1131	1156	1167	1172	1162	1136	1078	1009	937	859	799	771
70	679	759	843	930	1032	1130	1215	1265	1297	1311	1316	1303	1267	1191	1099	999	883	790	743
75	622	759	895	1030	1178	1316	1434	1505	1548	1567	1572	1551	1500	1394	1265	1121	939	788	705
80	523	786	1035	1270	1506	1717	1893	2000	2065	2091	2099	2066	1986	1825	1623	1392	1073	801	643
85	293	932	1518	2051	2551	2984	3333	3548	3673	3720	3731	3659	3491	3173	2762	2275	1537	893	504

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	3731	200	---	500
Category 2	65 to 90	3731	200	---	500
Category 3	75 to 90	3731	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-R	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	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0						
5	15.0	14.9	14.9	14.9	14.9	15.0	15.0	15.1	15.1	15.1	15.1	15.0						
10	14.7	14.5	14.5	14.5	14.6	14.7	14.8	15.0	15.1	15.1	15.0	14.8						
15	14.4	14.2	14.2	14.2	14.3	14.4	14.5	14.8	15.0	15.0	14.8	14.6						
20	13.8	13.5	13.6	13.7	13.8	13.8	13.9	14.3	14.7	14.7	14.5	14.0						
25	13.2	13.0	13.1	13.2	13.3	13.3	13.4	13.9	14.4	14.5	14.1	13.6						
30	12.3	12.1	12.3	12.5	12.6	12.5	12.5	13.2	13.8	13.9	13.5	12.8						
35	11.6	11.5	11.8	12.0	12.0	11.8	11.8	12.5	13.4	13.5	13.0	12.1						
40	10.4	10.4	11.0	11.4	11.2	10.8	10.7	11.6	12.6	13.0	12.3	11.1						
45	9.56	9.70	10.5	10.9	10.7	10.1	9.89	10.8	12.1	12.5	11.8	10.4						
50	8.26	8.60	9.66	10.1	9.92	8.97	8.61	9.72	11.3	11.7	11.0	9.26						
55	7.36	7.88	9.06	9.48	9.34	8.23	7.72	8.96	10.7	11.1	10.3	8.52						
60	5.99	6.83	8.14	8.61	8.43	7.19	6.36	7.87	9.72	10.1	9.31	7.44						
65	5.09	6.13	7.54	8.04	7.83	6.51	5.44	7.15	9.03	9.44	8.62	6.68						
70	3.71	5.09	6.65	7.17	6.94	5.47	4.07	6.04	7.99	8.42	7.58	5.52						
75	2.80	4.43	6.08	6.62	6.35	4.81	3.14	5.29	7.30	7.75	6.91	4.80						
80	1.45	3.53	5.26	5.81	5.52	3.87	1.79	4.24	6.34	6.78	5.97	3.78						
85	0.60	2.98	4.76	5.31	5.00	3.31	0.91	3.61	5.72	6.18	5.38	3.18						
90	0.00	2.35	4.11	4.63	4.14	2.58	0.00	2.81	4.87	5.24	4.58	2.46						
95	0.00	2.04	3.73	4.24	3.72	2.23	0.00	2.39	4.37	4.47	4.12	2.10						
100	0.00	1.67	3.22	3.71	2.96	1.62	0.00	1.65	3.42	4.03	3.53	1.72						
105	0.00	1.49	2.92	3.38	2.62	1.43	0.00	1.57	2.65	3.70	3.18	1.55						
110	0.00	1.29	2.53	2.96	2.07	1.25	0.00	1.35	2.15	3.23	2.76	1.34						
115	0.00	1.17	2.31	2.70	1.92	1.06	0.00	1.12	1.93	2.95	2.51	1.24						
120	0.00	1.03	2.01	2.37	1.58	0.80	0.00	0.85	1.85	2.58	2.19	1.12						
125	0.00	0.94	1.83	2.16	1.33	0.68	0.00	0.72	1.60	2.36	2.00	1.05						
130	0.00	0.79	1.59	1.87	1.14	0.51	0.00	0.58	1.22	1.99	1.75	0.96						
135	0.00	0.70	1.43	1.69	0.95	0.40	0.00	0.45	1.02	1.75	1.59	0.85						
140	0.00	0.58	1.21	1.44	0.70	0.29	0.00	0.32	0.75	1.30	1.38	0.72						
145	0.00	0.50	1.05	1.28	0.58	0.24	0.00	0.27	0.62	1.18	1.26	0.65						
150	0.00	0.37	0.82	1.03	0.38	0.20	0.00	0.27	0.42	0.76	1.01	0.52						
155	0.00	0.30	0.68	0.84	0.25	0.20	0.00	0.27	0.30	0.56	0.85	0.44						
160	0.00	0.19	0.49	0.61	0.14	0.18	0.00	0.26	0.19	0.29	0.67	0.30						
165	0.00	0.11	0.36	0.09	0.11	0.15	0.00	0.23	0.16	0.13	0.53	0.19						
170	0.00	0.02	0.16	0.00	0.06	0.08	0.01	0.15	0.16	0.00	0.28	0.03						
175	0.01	0.00	0.02	0.00	0.01	0.03	0.02	0.08	0.09	0.00	0.09	0.00						
180	0.03	0.01	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00						

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: