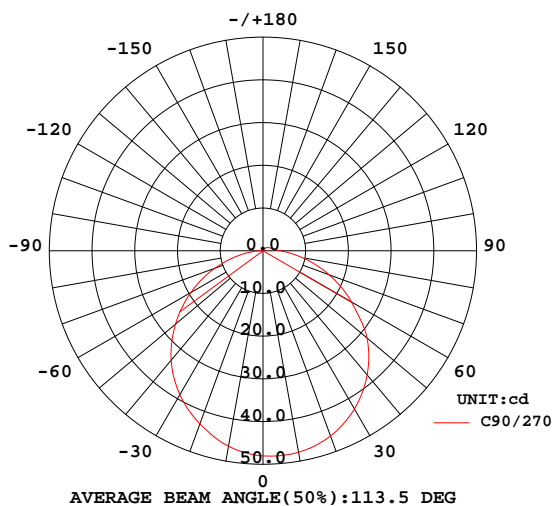


LUMINAIRE PHOTOMETRIC TEST REPORT

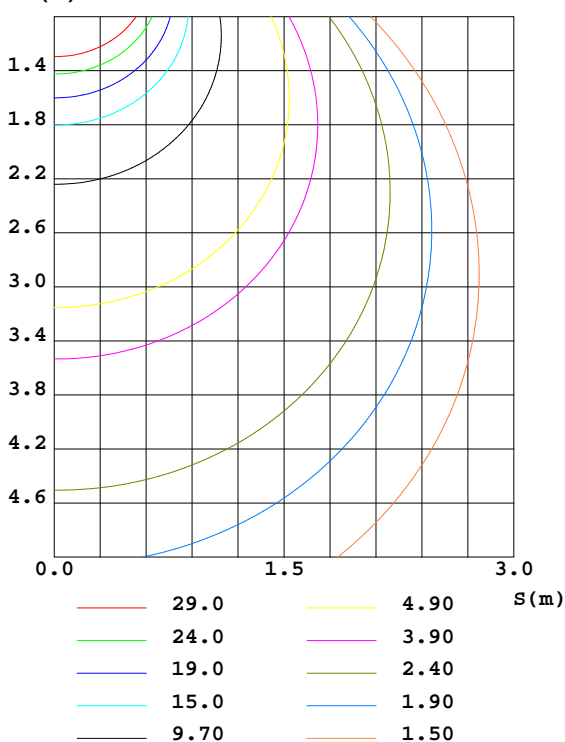
NAME: C-SFR-F15A-HB-D24CV-RGB-60-5050-1M-G	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.:
MFR.:	SUR.:11.5*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 34.42 lm/W			
MODEL	5050	Imax(cd)	48.17	S/MH(C0/180)	1.26
NOMINAL POWER(W)	4.19	LOR(%)	120.2	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	144.20	η UP,DN(C0-180)	0.0,55.3
NOMINAL FLUX(lm)	120	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.1,62.7
LAMPS INSIDE	1	η up(%)	2.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	118.0	CIBSE SHR MAX	1.35

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:2018-09-27

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	47.35	46.79	46.47	46.76	47.00	47.82	47.90	47.69	0- 10	4.547	4.547	3.15,3.79
20	44.93	44.17	43.16	43.89	44.33	45.93	46.17	45.79	10- 20	13.05	17.60	12.2,14.7
30	40.86	39.94	38.95	39.45	40.12	42.43	42.80	42.30	20- 30	19.85	37.45	26,31.2
40	35.32	34.37	33.48	33.69	34.61	37.37	37.94	37.37	30- 40	24.02	61.47	42.6,51.2
50	28.63	27.72	26.75	26.94	28.07	30.99	31.83	31.16	40- 50	25.03	86.50	60,72.1
60	21.14	20.29	19.49	19.58	20.74	23.72	23.91	23.91	50- 60	22.74	109.2	75.8,91
70	13.21	12.47	12.02	11.97	13.07	15.94	16.48	16.18	60- 70	17.67	126.9	88,106
80	5.421	5.125	5.123	4.831	5.618	8.124	9.378	8.507	70- 80	10.77	137.7	95.5,115
90	0.0017	0.3886	0.8056	0.3647	0.5250	2.391	4.104	2.671	80- 90	3.917	141.6	98.2,118
100	0	0.0000	0.0523	0	0.3262	1.175	2.411	1.416	90-100	0.9773	142.6	98.9,119
110	0	0	0.0070	0	0	1.063	1.876	1.202	100-110	0.6346	143.2	99.3,119
120	0	0	0	0	0	0.6805	1.541	1.025	110-120	0.4722	143.7	99.6,120
130	0	0	0	0	0	0.3015	1.157	0.7070	120-130	0.3048	144.0	99.9,120
140	0	0	0	0	0	0.1027	0.7830	0.3649	130-140	0.1567	144.1	100,120
150	0	0	0	0	0	0	0.3009	0.0185	140-150	0.0537	144.2	100,120
160	0	0	0	0	0	0	0	0	150-160	0.0031	144.2	100,120
170	0	0	0	0	0	0	0	0	160-170	0	144.2	100,120
180	0	0	0	0	0	0	0	0	170-180	0	144.2	100,120
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

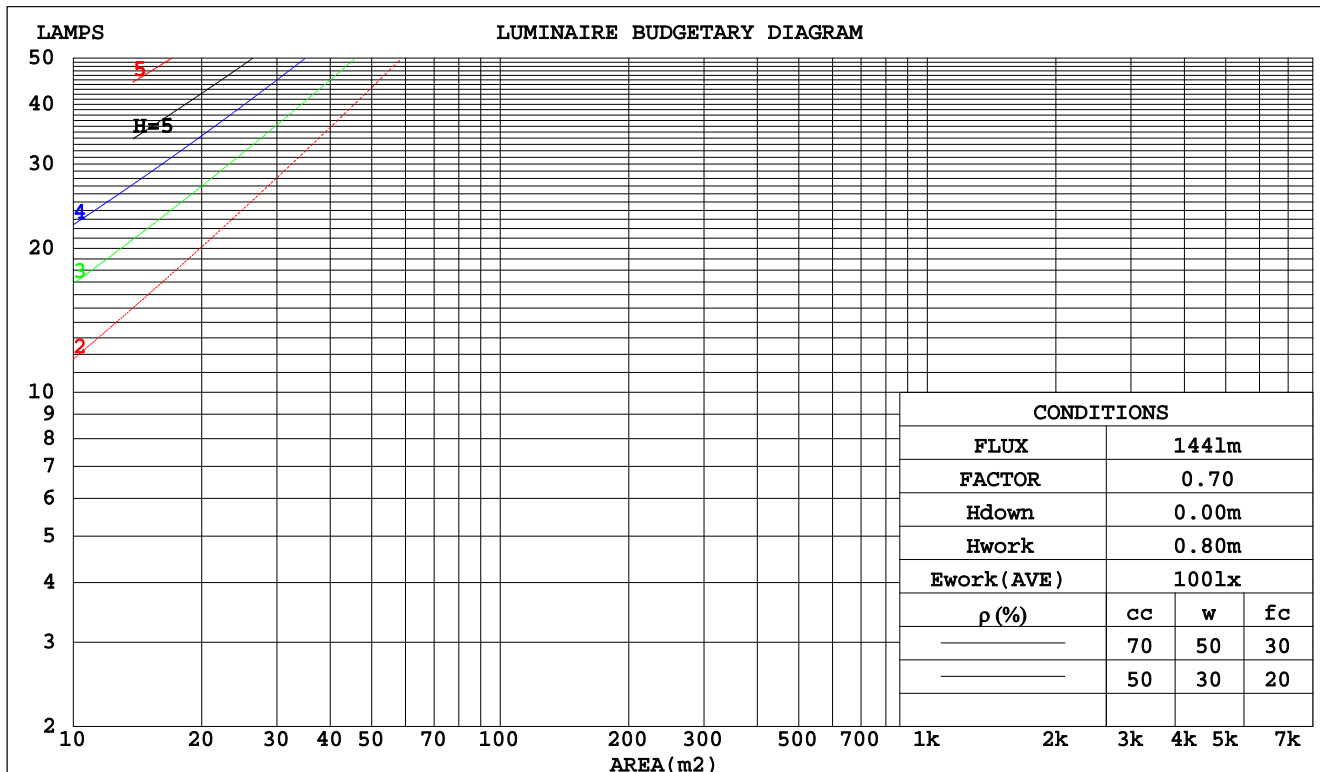
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: /
MFR.: /	SUR.: 11.5*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	1.43	1.43	1.43	1.39	1.39	1.39	1.32	1.32	1.32	1.26	1.26	1.26	1.21	1.21	1.21	1.18
1.0	1.24	1.18	1.13	1.21	1.16	1.11	1.15	1.11	1.07	1.10	1.07	1.04	1.05	1.03	1.00	.98
2.0	1.07	.99	.92	1.05	.97	.91	1.00	.94	.88	.96	.90	.86	.92	.87	.83	.81
3.0	.94	.84	.76	.92	.83	.75	.88	.80	.74	.84	.78	.72	.81	.75	.70	.68
4.0	.83	.72	.64	.81	.71	.64	.78	.69	.62	.75	.67	.61	.72	.66	.60	.58
5.0	.74	.63	.55	.73	.62	.55	.70	.61	.54	.67	.59	.53	.65	.58	.52	.50
6.0	.67	.56	.48	.65	.55	.48	.63	.54	.47	.61	.53	.46	.59	.51	.46	.43
7.0	.60	.50	.42	.59	.49	.42	.57	.48	.42	.55	.47	.41	.54	.46	.41	.38
8.0	.55	.45	.38	.54	.44	.37	.52	.43	.37	.51	.43	.37	.49	.42	.36	.34
9.0	.51	.41	.34	.50	.40	.34	.48	.39	.33	.47	.39	.33	.45	.38	.33	.31
10.0	.47	.37	.31	.46	.37	.31	.45	.36	.30	.43	.36	.30	.42	.35	.30	.28



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*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	.386	.220	.070	.377	.215	.068	.360	.206	.066	.344	.198	.064	.329	.191	.062	
2.0	.359	.197	.060	.350	.193	.059	.335	.186	.058	.321	.180	.056	.308	.174	.055	
3.0	.330	.175	.053	.322	.173	.052	.309	.167	.051	.296	.162	.050	.285	.158	.049	
4.0	.303	.158	.046	.297	.155	.046	.285	.151	.045	.273	.147	.044	.263	.143	.044	
5.0	.279	.142	.041	.274	.141	.041	.263	.137	.040	.253	.133	.040	.244	.130	.039	
6.0	.259	.130	.037	.254	.128	.037	.244	.125	.036	.235	.122	.036	.227	.119	.035	
7.0	.240	.119	.034	.236	.118	.033	.227	.115	.033	.219	.112	.033	.212	.110	.032	
8.0	.224	.110	.031	.220	.108	.031	.212	.106	.030	.205	.104	.030	.198	.102	.030	
9.0	.210	.102	.028	.206	.101	.028	.199	.099	.028	.193	.097	.028	.187	.095	.027	
10.0	.197	.095	.026	.194	.094	.026	.188	.092	.026	.182	.090	.026	.176	.089	.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	.245	.245	.245	.210	.210	.210	.143	.143	.143	.082	.082	.082	.026	.026	.026	
1.0	.234	.204	.177	.200	.175	.152	.137	.121	.105	.079	.070	.061	.025	.022	.020	
2.0	.225	.175	.134	.193	.151	.115	.132	.104	.081	.076	.061	.047	.024	.020	.015	
3.0	.216	.154	.105	.185	.133	.091	.127	.092	.064	.073	.054	.038	.024	.018	.012	
4.0	.206	.138	.086	.177	.120	.075	.122	.083	.053	.070	.049	.031	.023	.016	.010	
5.0	.197	.126	.073	.169	.109	.064	.117	.076	.045	.068	.045	.027	.022	.015	.009	
6.0	.189	.116	.064	.162	.100	.056	.112	.070	.039	.065	.041	.023	.021	.014	.008	
7.0	.180	.108	.057	.155	.093	.049	.107	.065	.035	.062	.039	.021	.020	.013	.007	
8.0	.173	.101	.051	.149	.087	.045	.103	.061	.032	.060	.036	.019	.019	.012	.006	
9.0	.165	.095	.047	.142	.082	.041	.099	.058	.029	.057	.034	.017	.019	.011	.006	
10.0	.158	.090	.044	.136	.078	.038	.095	.055	.027	.055	.032	.016	.018	.011	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /						WEIGHT: 0.325kg/m				
DIM.: 11.5*21mm						SPEC.:		SERIAL No.:		
MFR.:						SUR.: 11.5*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						17.2	18.8	17.5	19.0	19.2
4H						16.8	18.3	17.1	18.5	18.8
6H						18.2	19.6	18.6	19.9	20.2
8H						19.4	20.7	19.7	21.0	21.3
12H						18.8	20.1	19.1	20.4	20.7
4H 2H						19.8	21.0	20.1	21.3	21.7
4H 3H						19.9	21.1	20.3	21.4	21.8
4H 4H						19.9	21.1	20.3	21.4	21.8
4H 6H						19.4	20.6	19.8	20.9	21.3
4H 8H						17.8	19.1	18.1	19.4	19.7
4H 12H						19.5	20.6	19.9	21.0	21.3
8H 2H						20.2	21.3	20.6	21.6	22.0
8H 3H						20.7	21.7	21.2	22.1	22.5
8H 4H						20.9	21.8	21.3	22.2	22.6
8H 6H						21.0	21.8	21.4	22.2	22.7
8H 8H						20.4	21.3	20.9	21.7	22.2
8H 12H						20.6	21.4	21.0	21.8	22.3
12H 2H						20.0	20.9	20.5	21.3	21.7
12H 3H						20.7	21.4	21.2	21.9	22.3
12H 4H						20.9	21.6	21.4	22.1	22.6
12H 6H						21.2	21.7	21.7	22.2	22.7
12H 8H						20.4	20.8	20.5	21.3	21.7
12H 12H						20.7	21.4	21.2	21.8	22.3
Variations with the observer position at spacings:						21.0	21.6	21.5	22.1	22.6
S = 1.0H						+ 0.1 / - 0.2				
1.5H						+ 0.1 / - 0.3				
2.0H						+ 0.2 / - 0.3				

CIE Pub.117 Corrected 120.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -7.4)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*1000mm PROTECTION ANGLE: /

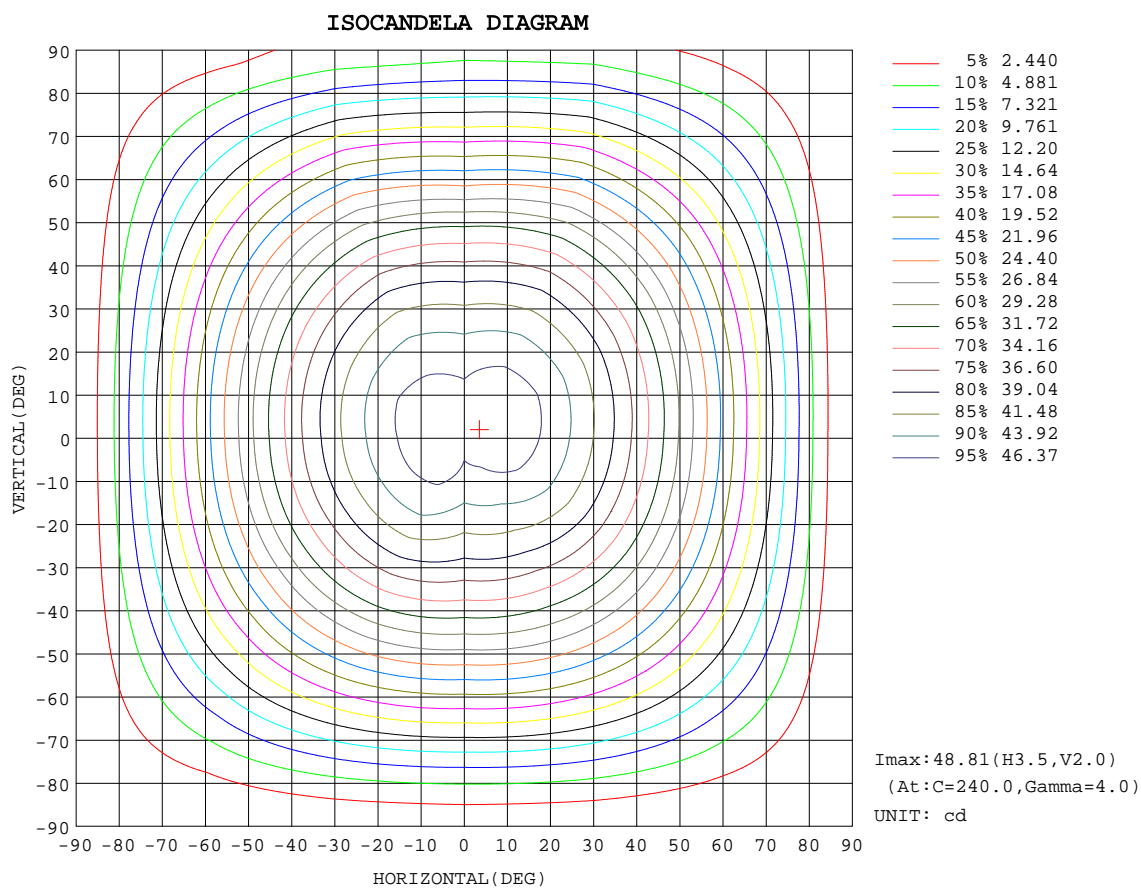
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	68	54	45	67	53	45	65	53	45	37
0.80	80	65	56	78	65	56	76	64	56	47
1.00	90	76	67	88	75	67	85	77	66	57
1.25	98	85	76	96	84	76	93	82	75	66
1.50	104	92	83	102	91	83	98	88	81	72
2.00	112	102	94	110	100	93	106	97	91	81
2.50	117	108	100	115	106	99	110	102	96	86
3.00	121	113	106	119	111	104	113	107	102	91
4.00	126	119	113	123	117	111	118	112	108	97
5.00	129	123	118	126	121	116	120	116	112	100
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: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*1000mm PROTECTION ANGLE: /

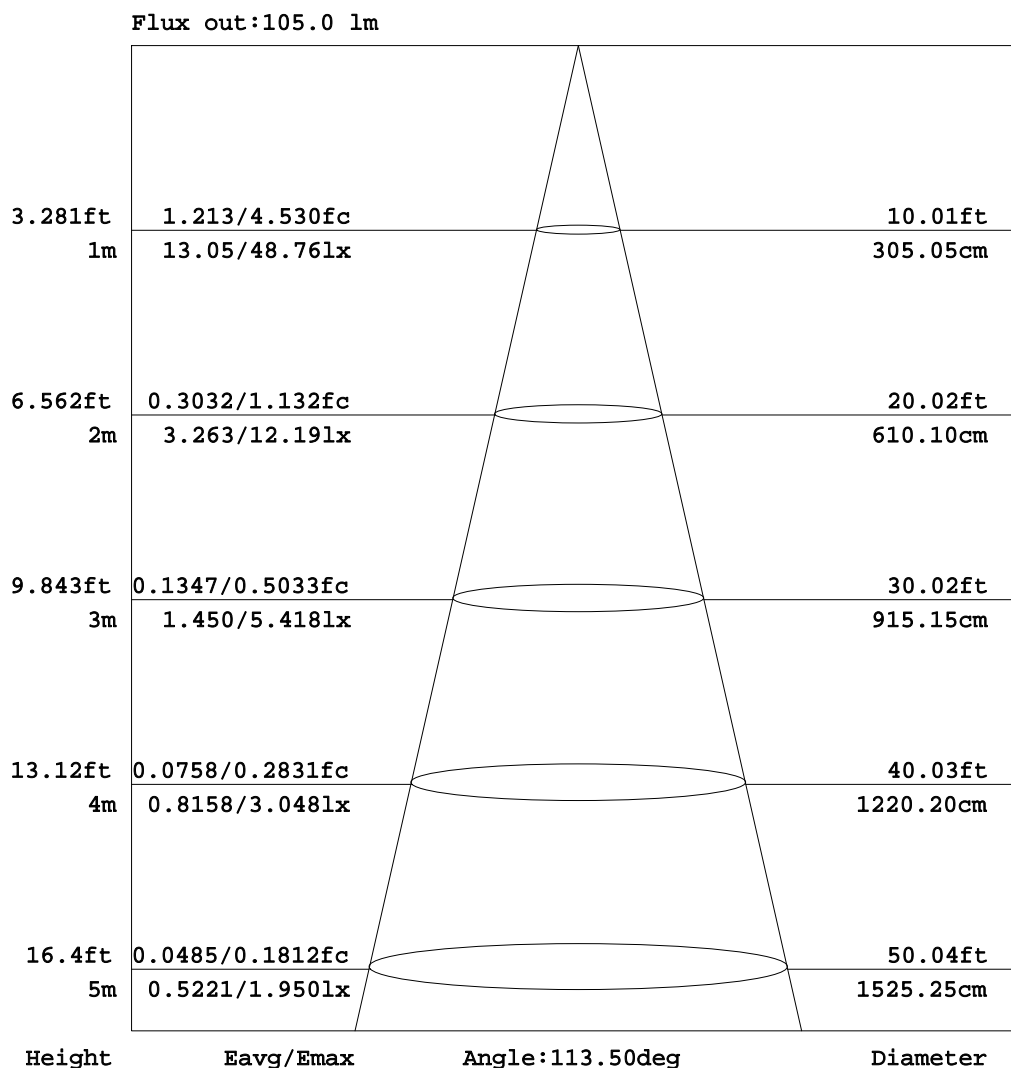


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE:/	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.:11.5*1000mm PROTECTION ANGLE:/



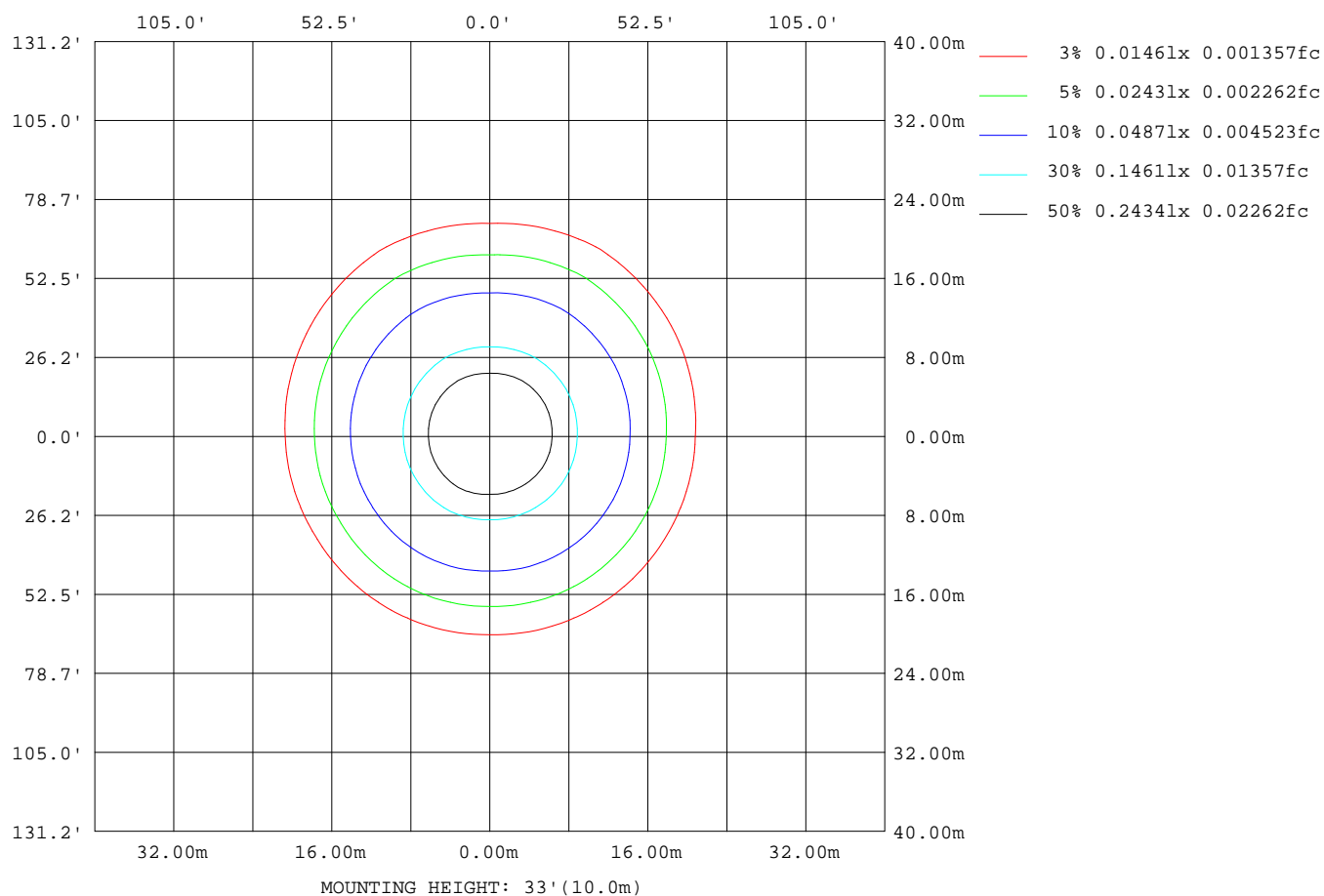
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*1000mm PROTECTION ANGLE: /



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE:/	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.:
MFR.:	SUR.:11.5*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	120	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.0115	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	3785	3739	3702	3672	3656	3643	3628	3587	3546	3513	3510	3517	3528	3524	3526	3539	3581	3639	3711
60	3677	3624	3582	3549	3533	3521	3507	3467	3425	3390	3384	3388	3397	3393	3396	3413	3460	3525	3607
65	3540	3480	3431	3394	3376	3364	3351	3313	3273	3240	3232	3233	3239	3233	3236	3255	3311	3388	3484
70	3357	3284	3227	3185	3169	3161	3154	3121	3087	3056	3043	3038	3038	3027	3028	3049	3116	3209	3324
75	3100	3015	2952	2910	2905	2911	2917	2891	2859	2827	2810	2798	2790	2765	2754	2771	2851	2964	3106
80	2715	2624	2561	2528	2543	2573	2606	2603	2589	2566	2535	2501	2465	2408	2371	2374	2472	2621	2813
85	1953	1915	1919	1965	2088	2230	2365	2433	2464	2456	2399	2310	2195	2006	1846	1760	1880	2104	2415

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	3785	200	---	500
Category 2	65 to 90	3540	200	---	500
Category 3	75 to 90	3106	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:2018-09-27

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-F15A-HB-D24CV-RGB-60-5050-1M-GTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*1000mm PROTECTION ANGLE: /

Table--1

UNIT: cd

C(°)	0	30	60	90	120	150	180	210	240	270	300	330						
γ (°)	0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0						
5	48.0	47.7	47.7	47.6	47.7	47.7	47.8	48.1	48.2	48.2	48.1	48.1						
10	47.4	47.0	46.6	46.5	46.8	46.7	47.0	47.7	48.0	47.9	47.7	47.6						
15	46.6	46.2	45.6	45.3	45.8	45.7	46.1	47.0	47.5	47.4	47.2	47.0						
20	44.9	44.6	43.7	43.2	44.0	43.8	44.3	45.4	46.4	46.2	46.0	45.6						
25	43.5	43.1	42.2	41.6	42.4	42.2	42.8	44.1	45.4	45.0	44.9	44.3						
30	40.9	40.4	39.5	38.9	39.5	39.4	40.1	41.6	43.3	42.8	42.7	41.9						
35	38.8	38.2	37.5	36.9	37.3	37.3	38.1	39.6	41.6	41.0	41.0	40.0						
40	35.3	34.7	34.0	33.5	33.7	33.7	34.6	36.3	38.5	37.9	38.0	36.8						
45	32.8	32.1	31.6	30.9	31.1	31.1	32.1	33.9	36.0	35.7	35.7	34.3						
50	28.6	27.9	27.5	26.8	26.9	27.0	28.1	29.9	32.1	31.8	32.0	30.4						
55	25.7	25.0	24.7	23.9	24.0	24.1	25.2	27.1	29.3	28.6	29.2	27.5						
60	21.1	20.4	20.2	19.5	19.5	19.6	20.7	22.6	24.8	23.9	24.8	23.0						
65	18.0	17.3	17.1	16.5	16.5	16.6	17.7	19.5	21.8	21.0	21.8	20.0						
70	13.2	12.5	12.4	12.0	12.0	12.0	13.1	14.8	17.1	16.5	17.2	15.2						
75	10.0	9.42	9.42	9.12	9.01	8.99	9.99	11.6	13.9	13.6	14.0	12.1						
80	5.42	5.05	5.20	5.12	4.92	4.74	5.62	7.12	9.15	9.38	9.52	7.51						
85	2.59	2.52	2.87	2.93	2.68	2.26	3.00	4.40	6.30	6.87	6.72	4.75						
90	0.00	0.12	0.66	0.81	0.57	0.16	0.53	1.53	3.28	4.10	3.63	1.72						
95	0.00	0.00	0.14	0.27	0.11	0.00	0.47	0.85	2.10	3.10	2.66	0.86						
100	0.00	0.00	0.00	0.05	0.00	0.00	0.33	0.77	1.58	2.41	2.06	0.78						
105	0.00	0.00	0.00	0.02	0.00	0.00	0.16	0.75	1.76	2.16	1.93	0.72						
110	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.54	1.60	1.88	1.74	0.68						
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.52	1.71	1.62	0.67						
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.12	1.54	1.47	0.59						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.89	1.44	1.34	0.48						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.16	1.17	0.25						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.02	1.03	0.06						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.78	0.73	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.63	0.47	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.04	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00						
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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: 2018-09-27

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: