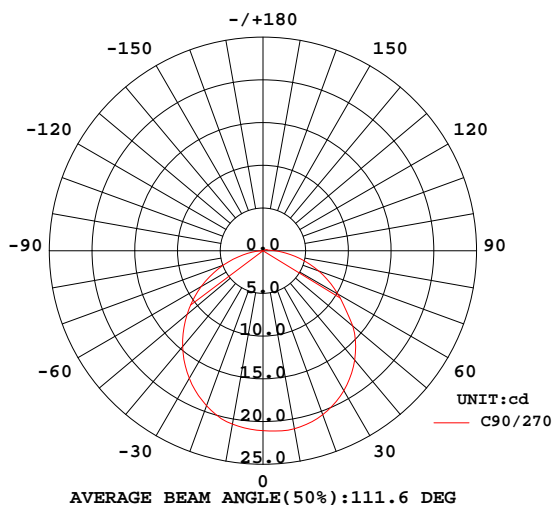


LUMINAIRE PHOTOMETRIC TEST REPORT

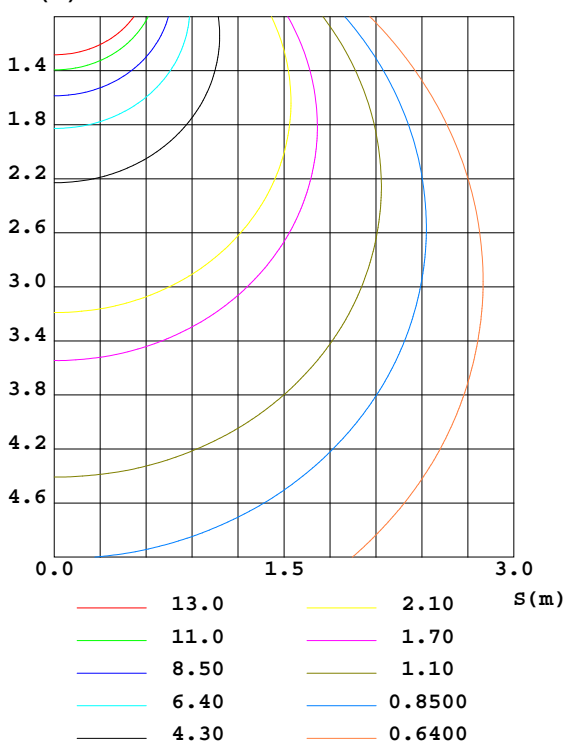
NAME: C-SFR-F15A-HB-D24CV-RGB-60-5050-1M-R	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.:
MFR.:	SUR.:11.5*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 16.80 lm/W			
MODEL	5050	Imax(cd)	21.20	S/MH(C0/180)	1.26
NOMINAL POWER(W)	3.63	LOR(%)	122.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	61.001	$\eta$ UP,DN(C0-180)	0.0,56.6
NOMINAL FLUX(lm)	50	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.8,64.6
LAMPS INSIDE	1	$\eta$ up(%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	$\eta$ down(%)	121.2	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

$\gamma$  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	$\Phi$ lum, lamp
10	20.75	20.48	20.60	20.48	20.58	20.99	21.15	20.92	0- 10	1.995	1.995	3.27,3.99
20	19.67	19.30	19.31	19.18	19.41	20.15	20.42	20.09	10- 20	5.731	7.726	12.7,15.5
30	17.85	17.39	17.26	17.18	17.51	18.53	18.92	18.54	20- 30	8.699	16.42	26.9,32.8
40	15.37	14.89	14.63	14.60	15.05	16.18	16.70	16.33	30- 40	10.48	26.91	44.1,53.8
50	12.39	11.91	11.60	11.58	12.10	13.36	13.72	13.56	40- 50	10.85	37.76	61.9,75.5
60	9.024	8.593	8.337	8.286	8.825	10.14	10.12	10.32	50- 60	9.760	47.52	77.9,95
70	5.475	5.092	4.971	4.885	5.376	6.690	6.957	6.862	60- 70	7.460	54.98	90.1,110
80	1.965	1.801	1.833	1.688	2.015	3.208	3.832	3.387	70- 80	4.340	59.32	97.2,119
90	0	0.0001	0	0.0000	0	0.6510	1.441	0.7160	80- 90	1.294	60.61	99.4,121
100	0	0	0	0	0	0.1307	0.5772	0.2335	90-100	0.2003	60.81	99.7,122
110	0	0	0	0	0	0.1306	0.4091	0.1658	100-110	0.1026	60.92	99.9,122
120	0	0	0	0	0	0.0265	0.2454	0.0938	110-120	0.0627	60.98	100,122
130	0	0	0	0	0	0	0.0820	0.0261	120-130	0.0219	61.00	100,122
140	0	0	0	0	0	0	0	0	130-140	0.0014	61.00	100,122
150	0	0	0	0	0	0	0	0	140-150	0	61.00	100,122
160	0	0	0	0	0	0	0	0	150-160	0	61.00	100,122
170	0	0	0	0	0	0	0	0	160-170	0	61.00	100,122
180	0	0	0	0	0	0	0	0	170-180	0	61.00	100,122
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

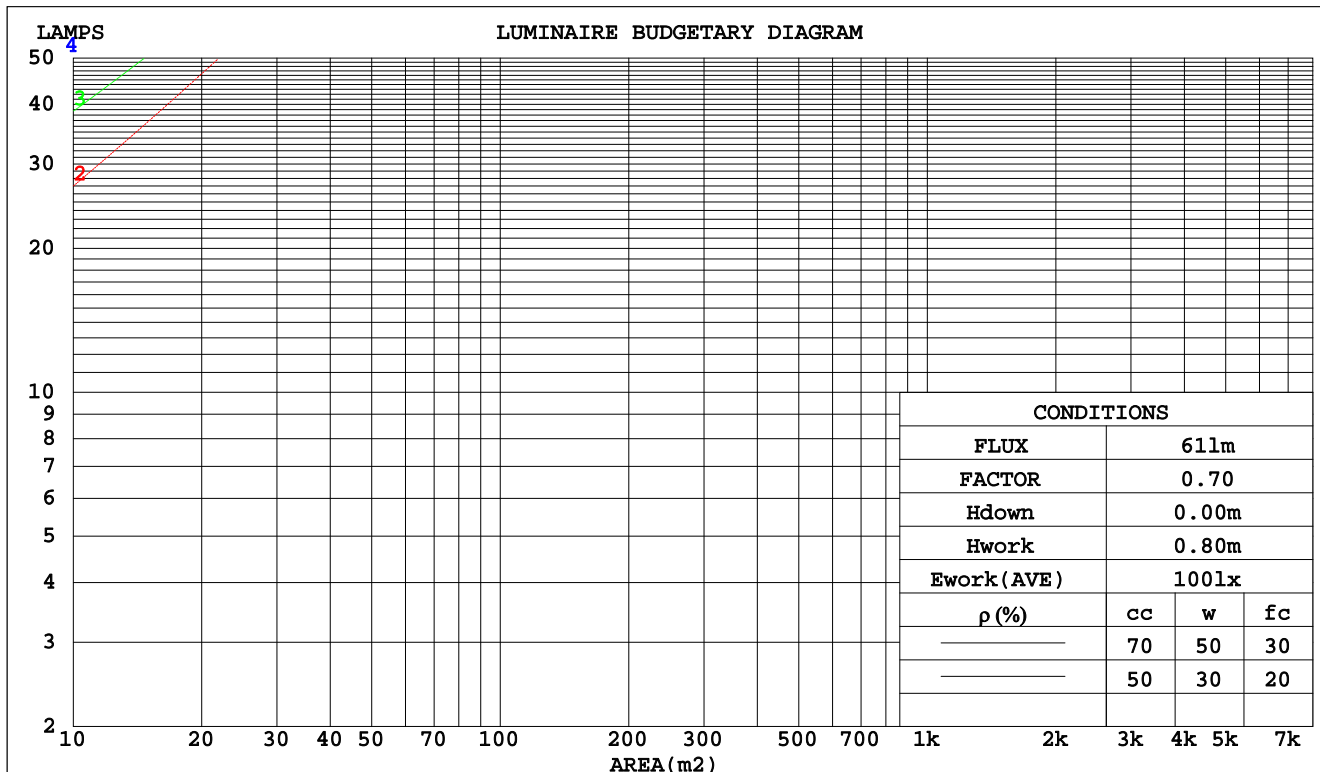
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:shan  
Test Date:2018-09-27

$\gamma$  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-F15A-HB-D24CV-RGB-60-5050-1M-RTYPE:/	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	1.45	1.45	1.45	1.42	1.42	1.42	1.35	1.35	1.35	1.29	1.29	1.29	1.24	1.24	1.24	1.21
1.0	1.26	1.21	1.16	1.23	1.19	1.14	1.18	1.14	1.11	1.13	1.10	1.07	1.09	1.06	1.04	1.01
2.0	1.10	1.02	.94	1.08	.90	.93	1.03	.97	.91	.99	.94	.89	.95	.91	.87	.84
3.0	.96	.86	.78	.94	.85	.78	.91	.83	.76	.87	.80	.75	.84	.78	.73	.71
4.0	.85	.75	.66	.84	.74	.66	.81	.72	.65	.78	.70	.64	.75	.68	.63	.60
5.0	.76	.65	.57	.75	.64	.57	.72	.63	.56	.70	.62	.55	.67	.60	.55	.52
6.0	.69	.58	.50	.67	.57	.49	.65	.56	.49	.63	.55	.48	.61	.54	.48	.45
7.0	.62	.51	.44	.61	.51	.44	.59	.50	.43	.57	.49	.43	.56	.48	.43	.40
8.0	.57	.46	.39	.56	.46	.39	.54	.45	.39	.53	.44	.38	.51	.44	.38	.36
9.0	.52	.42	.35	.51	.42	.35	.50	.41	.35	.48	.40	.35	.47	.40	.34	.32
10.0	.48	.38	.32	.47	.38	.32	.46	.37	.32	.45	.37	.31	.44	.36	.31	.29



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-RTYPE: /	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	
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	.382	.217	.069	.373	.213	.068	.356	.204	.065	.341	.197	.063	.327	.189	.061		
2.0	.358	.196	.060	.350	.193	.059	.335	.186	.058	.322	.180	.056	.309	.175	.055		
3.0	.331	.176	.053	.324	.173	.052	.311	.168	.051	.299	.164	.050	.287	.159	.049		
4.0	.305	.158	.047	.299	.156	.046	.287	.152	.045	.276	.148	.045	.266	.145	.044		
5.0	.282	.143	.042	.276	.142	.041	.266	.138	.041	.256	.135	.040	.247	.132	.040		
6.0	.261	.131	.037	.256	.129	.037	.247	.127	.037	.238	.124	.036	.230	.121	.036		
7.0	.243	.120	.034	.239	.119	.034	.230	.116	.034	.223	.114	.033	.215	.112	.033		
8.0	.227	.111	.031	.223	.110	.031	.216	.108	.031	.209	.106	.030	.202	.104	.030		
9.0	.212	.103	.029	.209	.102	.029	.202	.100	.028	.196	.098	.028	.190	.097	.028		
10.0	.200	.096	.027	.197	.095	.026	.191	.093	.026	.185	.092	.026	.180	.090	.026		

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.238	.238	.238	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.226	.196	.170	.194	.169	.146	.132	.116	.101	.076	.067	.059	.024	.022	.019	
2.0	.216	.167	.125	.185	.144	.108	.127	.099	.076	.073	.058	.044	.023	.019	.014	
3.0	.207	.146	.097	.177	.126	.084	.122	.087	.059	.070	.051	.035	.023	.017	.011	
4.0	.198	.129	.077	.170	.112	.067	.117	.078	.047	.067	.046	.028	.022	.015	.009	
5.0	.189	.117	.064	.162	.101	.055	.112	.070	.039	.065	.041	.023	.021	.014	.008	
6.0	.180	.106	.054	.155	.092	.047	.107	.065	.033	.062	.038	.020	.020	.012	.007	
7.0	.171	.098	.047	.147	.085	.041	.102	.060	.029	.059	.035	.017	.019	.011	.006	
8.0	.164	.091	.041	.141	.079	.036	.097	.055	.025	.057	.033	.015	.018	.011	.005	
9.0	.156	.085	.037	.134	.074	.032	.093	.052	.023	.054	.031	.014	.018	.010	.005	
10.0	.149	.080	.034	.129	.069	.029	.089	.049	.021	.052	.029	.012	.017	.009	.004	

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-RTYPE: /						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					Viewed endwise				
x = 2H y = 2H		14.4	15.9	14.6	16.1	16.3	13.9	15.4	14.2	15.6	15.9
3H		15.8	17.2	16.1	17.5	17.7	15.3	16.7	15.6	16.9	17.2
4H		16.3	17.7	16.7	17.9	18.2	15.8	17.1	16.1	17.4	17.6
6H		16.7	17.9	17.0	18.2	18.5	16.1	17.3	16.4	17.6	17.9
8H		16.7	17.9	17.1	18.2	18.5	16.1	17.3	16.5	17.6	17.9
12H		16.7	17.9	17.1	18.2	18.5	16.1	17.3	16.5	17.6	17.9
4H 2H		14.9	16.2	15.2	16.5	16.7	14.5	15.9	14.8	16.1	16.4
3H		16.5	17.6	16.8	18.0	18.3	16.0	17.2	16.4	17.5	17.8
4H		17.1	18.2	17.5	18.5	18.9	16.7	17.7	17.0	18.1	18.4
6H		17.5	18.5	18.0	18.9	19.2	17.1	18.0	17.5	18.4	18.8
8H		17.6	18.5	18.1	18.9	19.3	17.2	18.1	17.6	18.4	18.8
12H		17.6	18.4	18.1	18.8	19.3	17.2	18.0	17.6	18.4	18.8
8H 4H		17.3	18.2	17.7	18.6	19.0	16.9	17.8	17.3	18.2	18.6
6H		17.8	18.6	18.3	19.0	19.4	17.4	18.1	17.9	18.6	19.0
8H		18.0	18.6	18.4	19.0	19.5	17.6	18.2	18.0	18.7	19.1
12H		18.0	18.5	18.5	19.0	19.5	17.7	18.2	18.1	18.7	19.2
12H 4H		17.3	18.1	17.7	18.5	18.9	16.9	17.7	17.3	18.1	18.5
6H		17.8	18.5	18.3	18.9	19.4	17.4	18.1	17.9	18.5	19.0
8H		18.0	18.6	18.5	19.0	19.5	17.6	18.2	18.1	18.6	19.1
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.1 / - 0.3					+ 0.2 / - 0.4				
2.0H		+ 0.3 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 50.00 lm Total Lamp Luminous Flux. (8log(F/F0) = -10.4)

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-RTYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 11.5*1000mm PROTECTION ANGLE: /

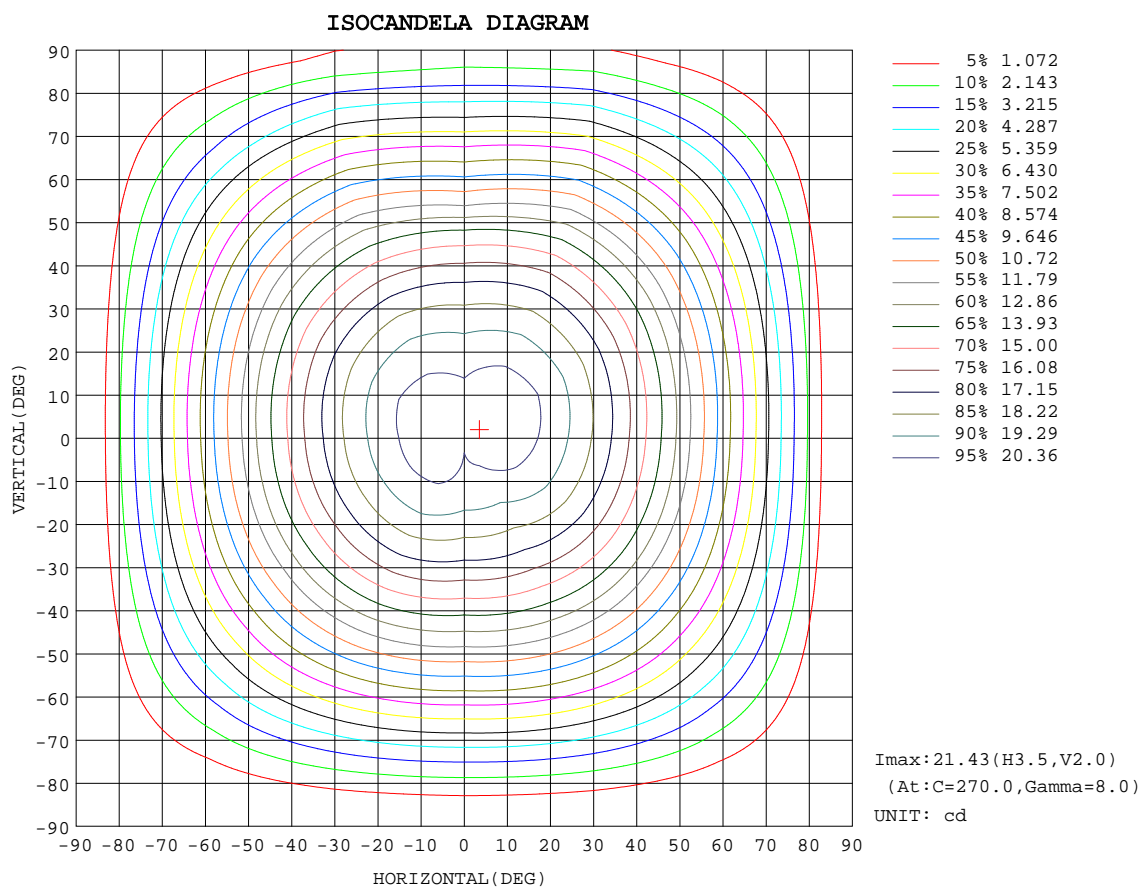
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT)    k(RI) x RCR = 5									
k = 0.60	70	56	47	69	55	47	67	55	47	39
0.80	82	68	59	81	67	59	79	66	58	50
1.00	92	79	70	91	78	69	88	80	69	60
1.25	101	88	79	99	87	79	96	85	78	69
1.50	107	95	86	105	94	86	101	91	84	75
2.00	115	105	97	113	103	96	109	101	94	84
2.50	120	111	103	118	109	102	113	105	100	89
3.00	124	116	109	122	114	108	117	110	105	94
4.00	129	122	116	126	120	115	121	116	111	100
5.00	132	126	121	129	124	119	123	119	115	104
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

$\gamma$  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-F15A-HB-D24CV-RGB-60-5050-1M-RTYPE:/	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.:
MFR.:	SUR.:11.5*1000mm
	PROTECTION ANGLE:/

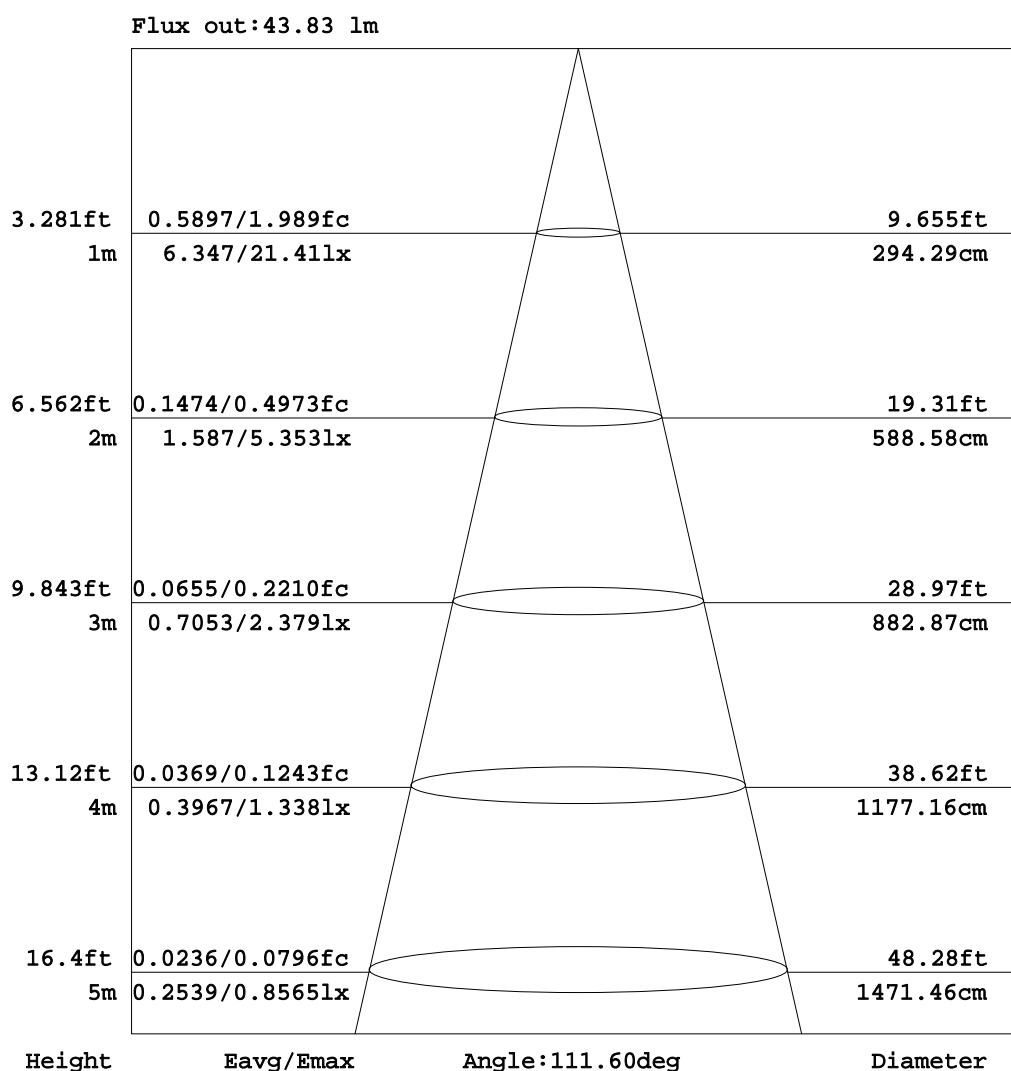


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:shan  
Test Date:2018-09-27

$\gamma$  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-F15A-HB-D24CV-RGB-60-5050-1M-RTYPE:/	WEIGHT:0.325kg/m
DIM.: 11.5*21mm	SPEC.:
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.

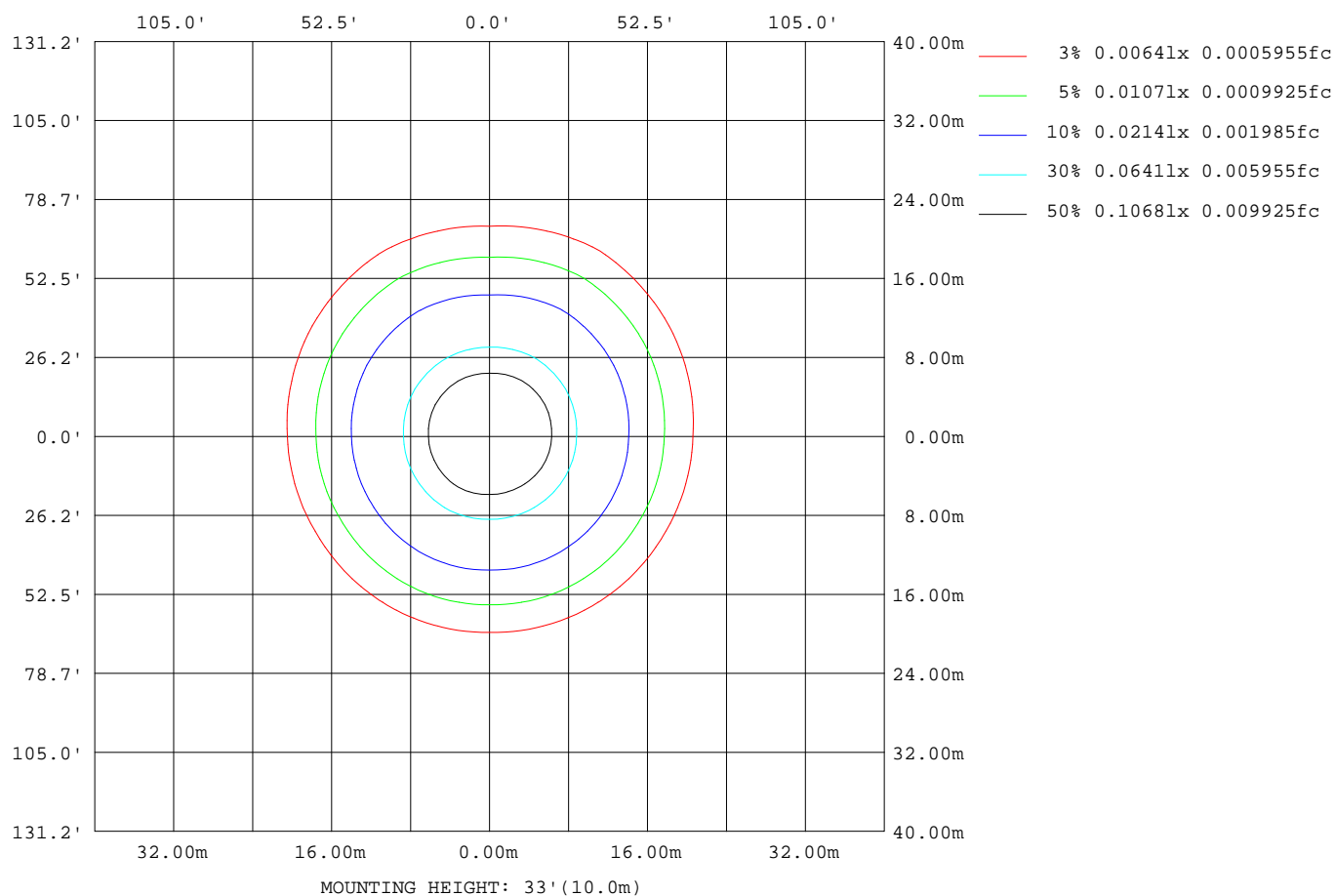
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:shan  
Test Date:2018-09-27

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-RTYPE: /	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

$\gamma$  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-F15A-HB-D24CV-RGB-60-5050-1M-RTYPE:/	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	50	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	1628	1605	1586	1570	1561	1555	1548	1536	1524	1513	1508	1506	1506	1504	1506	1514	1532	1558	1590
60	1569	1543	1521	1504	1495	1490	1484	1473	1461	1450	1443	1438	1436	1434	1437	1446	1467	1497	1535
65	1493	1462	1437	1418	1409	1403	1399	1388	1377	1367	1360	1355	1353	1349	1351	1361	1385	1419	1463
70	1392	1353	1323	1301	1292	1289	1287	1280	1272	1264	1254	1245	1238	1233	1235	1246	1274	1315	1367
75	1236	1190	1156	1134	1132	1136	1143	1138	1130	1121	1111	1100	1091	1078	1072	1079	1116	1168	1230
80	984	934	900	882	888	904	922	926	925	918	904	886	868	841	823	822	863	927	1009
85	389	351	340	357	421	498	574	618	642	645	612	561	499	410	335	293	336	429	569

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	1628	200	---	500
Category 2	65 to 90	1493	200	---	500
Category 3	75 to 90	1236	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-RTYPE: /	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	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85
0	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1						
5	21.0	20.9	20.9	20.9	20.9	20.9	21.0	21.1	21.1	21.2	21.1	21.1						
10	20.8	20.6	20.4	20.6	20.5	20.5	20.6	20.9	21.0	21.1	20.9	20.9						
15	20.4	20.2	20.0	20.2	20.1	20.0	20.2	20.6	20.9	21.0	20.7	20.6						
20	19.7	19.5	19.1	19.3	19.2	19.2	19.4	19.9	20.4	20.4	20.2	20.0						
25	19.0	18.8	18.4	18.6	18.5	18.4	18.7	19.3	19.9	19.9	19.7	19.4						
30	17.9	17.6	17.2	17.3	17.2	17.2	17.5	18.2	18.9	18.9	18.7	18.4						
35	16.9	16.6	16.3	16.3	16.2	16.2	16.6	17.3	18.0	18.1	18.0	17.5						
40	15.4	15.0	14.7	14.6	14.6	14.6	15.0	15.9	16.5	16.7	16.6	16.1						
45	14.2	13.9	13.6	13.5	13.4	13.5	13.9	14.8	15.4	15.6	15.6	15.0						
50	12.4	12.0	11.8	11.6	11.6	11.6	12.1	13.0	13.7	13.7	13.9	13.2						
55	11.1	10.7	10.5	10.3	10.3	10.3	10.8	11.7	12.5	12.1	12.7	11.9						
60	9.02	8.65	8.54	8.34	8.26	8.32	8.82	9.75	10.5	10.1	10.7	9.94						
65	7.62	7.25	7.14	6.98	6.91	6.96	7.45	8.36	9.20	8.84	9.36	8.54						
70	5.48	5.12	5.06	4.97	4.87	4.90	5.38	6.24	7.15	6.96	7.31	6.42						
75	4.03	3.72	3.74	3.65	3.57	3.55	3.99	4.75	5.77	5.63	5.89	4.99						
80	1.97	1.76	1.84	1.83	1.73	1.64	2.01	2.66	3.76	3.83	3.87	2.91						
85	0.70	0.62	0.79	0.85	0.72	0.54	0.83	1.48	2.48	2.72	2.61	1.68						
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.06	1.44	1.20	0.24						
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.91	0.74	0.00						
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.58	0.47	0.00						
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.41	0.00						
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.41	0.33	0.00						
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.34	0.27	0.00						
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.25	0.19	0.00						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.14	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.05	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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: