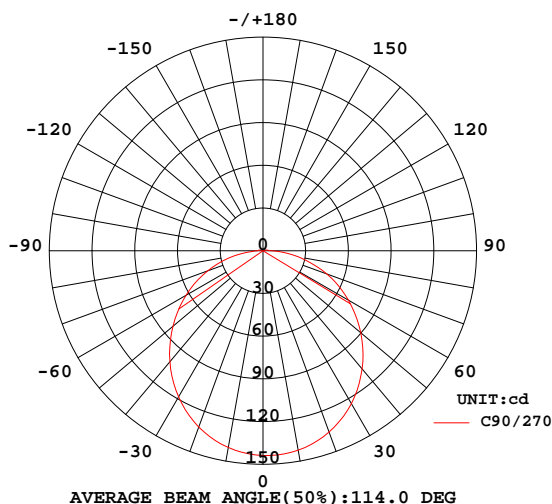


LUMINAIRE PHOTOMETRIC TEST REPORT

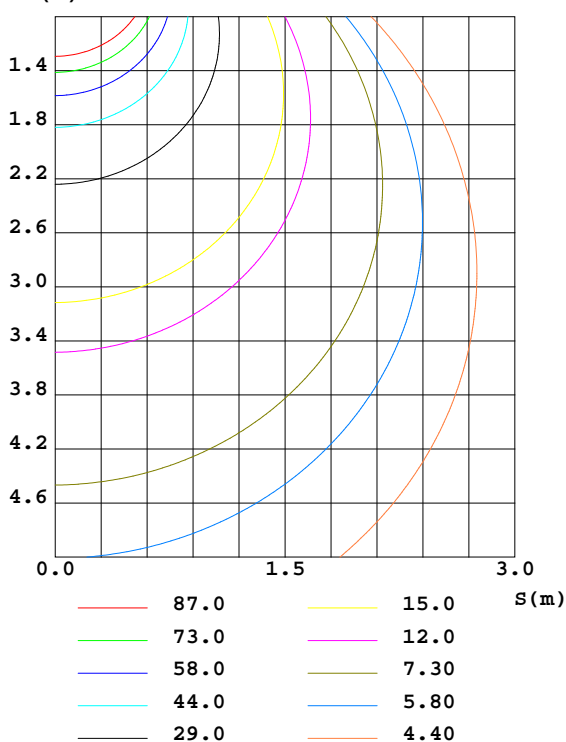
NAME: C-SFR-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

DATA OF LAMP		PHOTOMETRIC DATA Eff: 38.46 lm/W			
MODEL	2835	Imax(cd)	144.0	S/MH(C0/180)	1.24
NOMINAL POWER(W)	12	LOR(%)	123.8	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	433.39	η UP,DN(C0-180)	0.8,59.0
NOMINAL FLUX(lm)	350	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.2,62.9
LAMPS INSIDE	1	η up(%)	2.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	121.8	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: 2018-09-10

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	140.6	140.1	140.3	141.2	141.6	142.5	142.2	141.3	0- 10	13.60	13.60	3.14,3.89
20	132.3	131.4	131.8	133.5	134.4	136.0	135.6	133.6	10- 20	38.95	52.55	12.1,15
30	119.2	118.0	118.5	121.3	122.5	124.8	124.1	121.3	20- 30	58.96	111.5	25.7,31.9
40	102.3	101.0	101.7	105.3	106.7	109.4	108.3	105.0	30- 40	71.05	182.6	42.1,52.2
50	82.62	81.48	82.54	86.57	88.10	91.06	89.63	85.88	40- 50	73.94	256.5	59.2,73.3
60	61.35	60.69	62.37	66.34	67.53	70.66	69.19	64.99	50- 60	67.90	324.4	74.9,92.7
70	39.12	39.23	41.42	45.31	45.89	49.29	47.81	43.33	60- 70	54.29	378.7	87.4,108
80	16.14	17.33	20.03	23.71	23.34	27.22	25.64	21.21	70- 80	34.85	413.5	95.4,118
90	0.0009	2.503	4.054	5.041	2.959	6.372	6.019	3.737	80- 90	12.88	426.4	98.4,122
100	0	1.309	2.856	2.688	1.906	3.141	3.016	1.599	90-100	3.063	429.5	99.1,123
110	0	0.3877	1.346	1.583	1.681	1.695	1.614	0.4514	100-110	1.644	431.1	99.5,123
120	0.0392	0.1533	0.3171	0.9804	1.476	1.066	0.3467	0.0586	110-120	0.7711	431.9	99.7,123
130	0.1430	0.2126	0.1173	0.7811	1.288	0.8789	0.0943	0.1474	120-130	0.4472	432.3	99.8,124
140	0.2357	0.2906	0.2088	0.6895	1.089	0.7357	0.1829	0.2275	130-140	0.3649	432.7	99.8,124
150	0.3115	0.3628	0.2974	0.6051	0.8840	0.6181	0.2573	0.3076	140-150	0.2916	433.0	99.9,124
160	0.3873	0.4239	0.3604	0.5393	0.7043	0.5302	0.3373	0.3691	150-160	0.2130	433.2	100,124
170	0.4603	0.4664	0.4204	0.4778	0.5388	0.4806	0.4060	0.4307	160-170	0.1308	433.3	100,124
180	0.4660	0.4664	0.4690	0.4707	0.4631	0.4720	0.4718	0.4678	170-180	0.0440	433.4	100,124
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

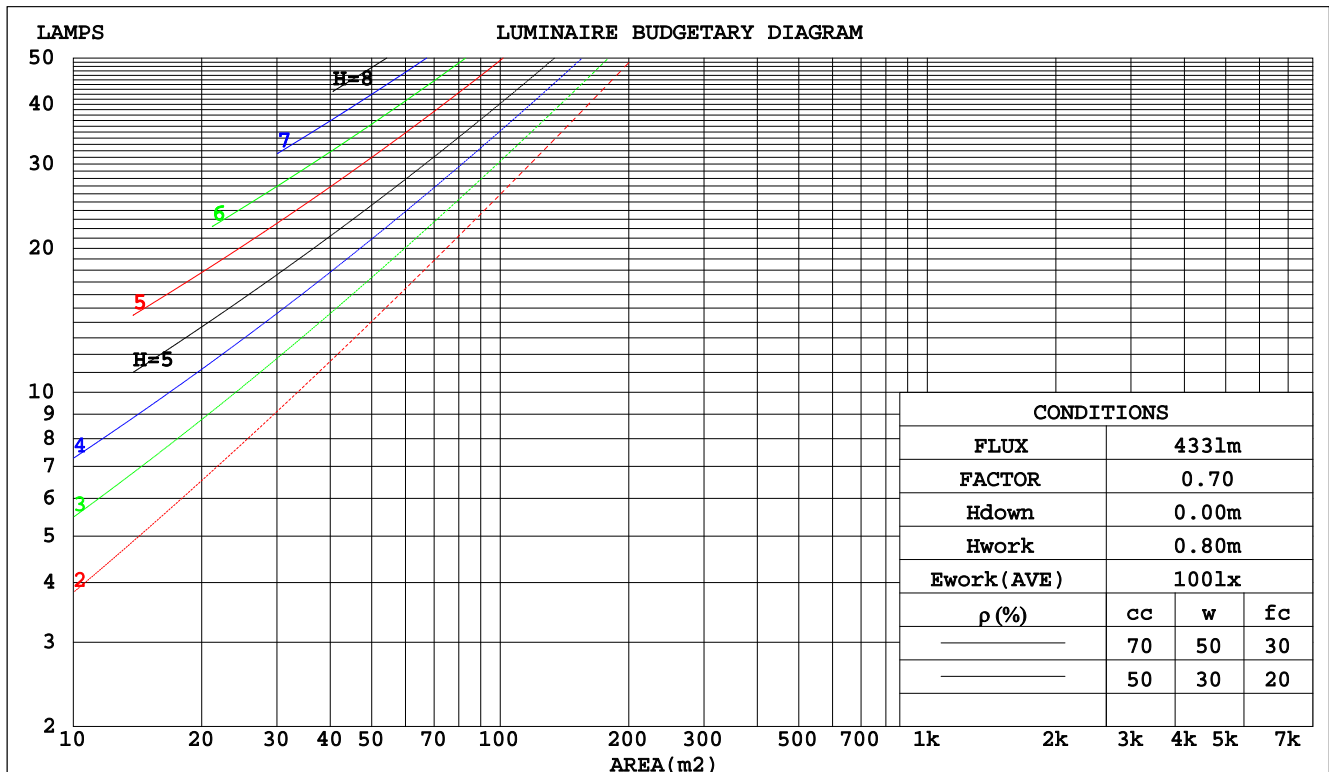
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	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															Coefficients of Utilization(CU)														
0.0	1.47	1.47	1.47	1.43	1.43	1.43	1.36	1.36	1.36	1.30	1.30	1.30	1.25	1.25	1.25	1.22														
1.0	1.27	1.21	1.16	1.24	1.19	1.14	1.18	1.14	1.10	1.13	1.10	1.06	1.08	1.06	1.03	1.00														
2.0	1.10	1.01	.94	1.08	.99	.93	1.03	.96	.90	.98	.93	.88	.94	.90	.85	.83														
3.0	.96	.86	.78	.94	.85	.77	.90	.82	.75	.86	.79	.73	.83	.77	.72	.69														
4.0	.85	.74	.65	.83	.73	.65	.80	.71	.64	.77	.69	.63	.74	.67	.62	.59														
5.0	.76	.65	.56	.74	.64	.56	.72	.62	.55	.69	.61	.54	.66	.59	.53	.51														
6.0	.68	.57	.49	.67	.56	.49	.65	.55	.48	.62	.54	.47	.60	.53	.47	.44														
7.0	.62	.51	.43	.61	.50	.43	.59	.49	.42	.57	.48	.42	.55	.47	.41	.39														
8.0	.56	.46	.38	.55	.45	.38	.54	.44	.38	.52	.44	.37	.50	.43	.37	.35														
9.0	.52	.41	.34	.51	.41	.34	.49	.40	.34	.48	.40	.34	.46	.39	.33	.31														
10.0	.48	.38	.31	.47	.38	.31	.46	.37	.31	.44	.36	.31	.43	.36	.30	.28														



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	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	.405	.231	.073	.396	.226	.072	.378	.217	.069	.362	.209	.067	.347	.201	.065		
2.0	.375	.205	.063	.366	.202	.062	.351	.195	.061	.336	.189	.059	.323	.183	.058		
3.0	.343	.183	.055	.336	.180	.054	.322	.175	.053	.309	.169	.052	.297	.165	.051		
4.0	.315	.164	.048	.309	.161	.048	.296	.157	.047	.285	.153	.046	.274	.149	.045		
5.0	.290	.148	.043	.284	.146	.042	.273	.142	.042	.263	.139	.041	.253	.135	.041		
6.0	.268	.134	.038	.263	.133	.038	.253	.130	.038	.244	.127	.037	.235	.124	.037		
7.0	.249	.123	.035	.244	.122	.035	.236	.119	.034	.227	.117	.034	.219	.114	.034		
8.0	.232	.113	.032	.228	.112	.032	.220	.110	.031	.213	.108	.031	.206	.106	.031		
9.0	.217	.105	.029	.213	.104	.029	.206	.102	.029	.200	.100	.029	.193	.098	.028		
10.0	.204	.098	.027	.201	.097	.027	.194	.095	.027	.188	.093	.027	.182	.092	.026		

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	.251	.251	.251	.215	.215	.215	.146	.146	.146	.084	.084	.084	.027	.027	.027	
1.0	.240	.208	.180	.205	.179	.155	.140	.123	.107	.081	.071	.062	.026	.023	.020	
2.0	.230	.179	.135	.197	.154	.117	.135	.106	.081	.078	.062	.048	.025	.020	.016	
3.0	.221	.157	.106	.189	.136	.092	.130	.094	.065	.075	.055	.038	.024	.018	.012	
4.0	.211	.141	.087	.181	.122	.075	.125	.085	.053	.072	.050	.031	.023	.016	.010	
5.0	.202	.128	.073	.174	.111	.064	.120	.077	.045	.069	.045	.027	.022	.015	.009	
6.0	.193	.118	.064	.166	.102	.055	.114	.071	.039	.066	.042	.023	.021	.014	.008	
7.0	.184	.109	.056	.159	.095	.049	.110	.066	.035	.064	.039	.021	.021	.013	.007	
8.0	.176	.102	.051	.152	.088	.044	.105	.062	.032	.061	.037	.019	.020	.012	.006	
9.0	.169	.096	.047	.145	.083	.041	.101	.058	.029	.059	.035	.017	.019	.011	.006	
10.0	.162	.091	.043	.139	.079	.038	.097	.055	.027	.056	.033	.016	.018	.011	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M						TYPE: /		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		20.9	22.4	21.2	22.6	22.9	20.9	22.4	21.1	22.6	22.9
3H		22.5	23.9	22.8	24.1	24.4	22.5	23.9	22.8	24.2	24.5
4H		23.1	24.4	23.4	24.7	25.0	23.2	24.6	23.6	24.9	25.2
6H		23.5	24.8	23.9	25.1	25.4	23.8	25.1	24.2	25.4	25.7
8H		23.7	24.9	24.0	25.2	25.5	24.0	25.2	24.4	25.5	25.9
12H		23.7	24.9	24.1	25.2	25.5	24.1	25.3	24.5	25.6	26.0
4H 2H		21.5	22.8	21.8	23.1	23.4	21.5	22.8	21.8	23.1	23.4
3H		23.3	24.4	23.6	24.8	25.1	23.3	24.5	23.7	24.8	25.2
4H		24.0	25.1	24.4	25.5	25.8	24.2	25.2	24.6	25.6	26.0
6H		24.6	25.6	25.0	25.9	26.3	24.9	25.8	25.3	26.2	26.6
8H		24.8	25.7	25.2	26.1	26.5	25.1	26.0	25.6	26.4	26.8
12H		24.8	25.6	25.3	26.1	26.5	25.3	26.1	25.8	26.5	27.0
8H 4H		24.3	25.2	24.7	25.6	26.0	24.4	25.3	24.9	25.7	26.1
6H		25.0	25.8	25.5	26.2	26.7	25.3	26.0	25.7	26.5	26.9
8H		25.3	25.9	25.8	26.4	26.9	25.6	26.3	26.1	26.7	27.2
12H		25.4	26.0	25.9	26.4	27.0	25.9	26.5	26.4	27.0	27.5
12H 4H		24.3	25.2	24.8	25.6	26.0	24.4	25.3	24.9	25.7	26.1
6H		25.1	25.8	25.6	26.2	26.7	25.3	26.0	25.8	26.5	26.9
8H		25.4	25.9	25.9	26.4	26.9	25.7	26.3	26.2	26.8	27.3
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.1 / - 0.3					+ 0.1 / - 0.3				
2.0H		+ 0.2 / - 0.2					+ 0.1 / - 0.2				

CIE Pub.117 Corrected 350.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -3.6)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

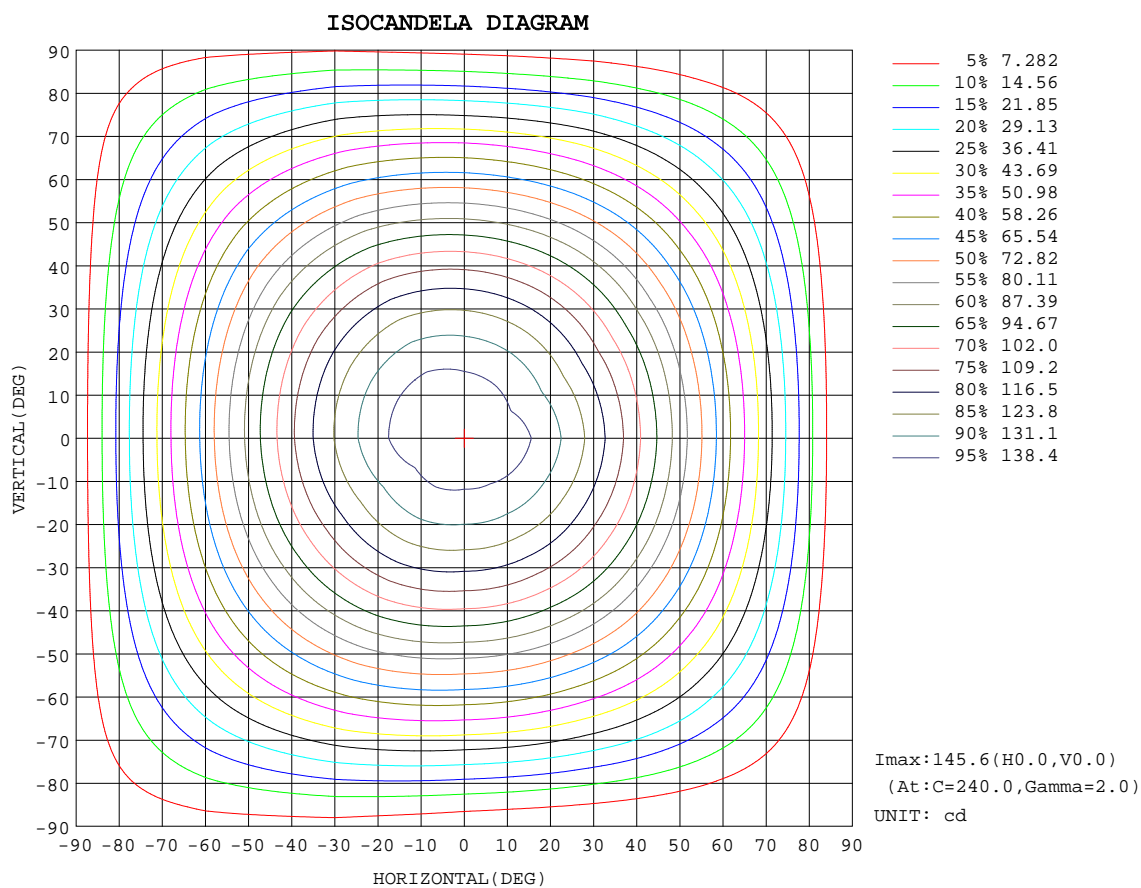
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	69	55	46	69	55	46	67	54	46	38
0.80	82	67	58	80	66	57	78	65	57	48
1.00	92	78	68	90	77	68	87	79	67	58
1.25	101	87	78	99	86	77	95	84	76	67
1.50	107	94	85	105	93	84	101	91	83	73
2.00	115	104	96	113	103	95	108	100	93	83
2.50	120	110	102	118	108	101	113	105	99	88
3.00	125	116	108	122	114	107	117	110	104	93
4.00	130	122	116	127	120	114	121	116	111	99
5.00	133	127	121	130	124	119	124	119	115	103
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: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

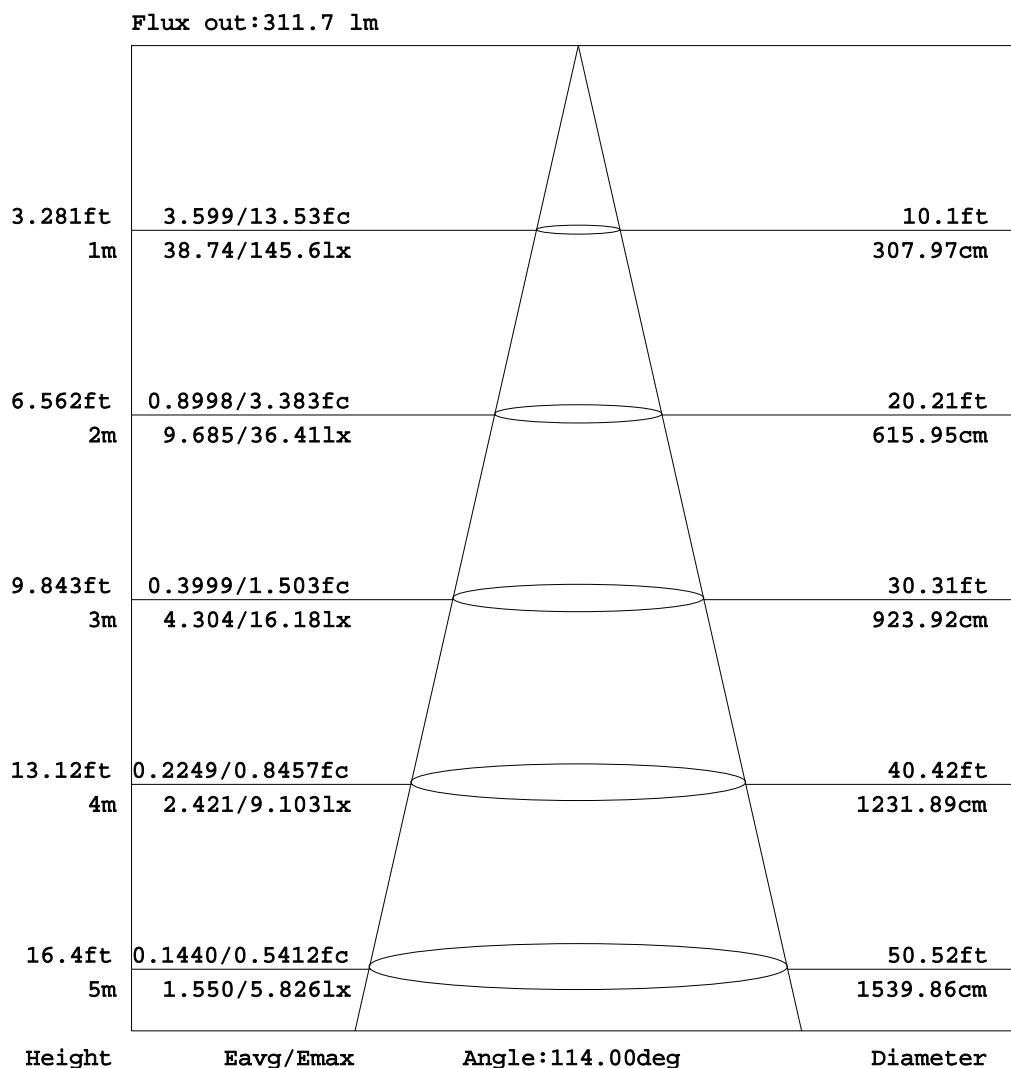


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: shan
 Test Date: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /



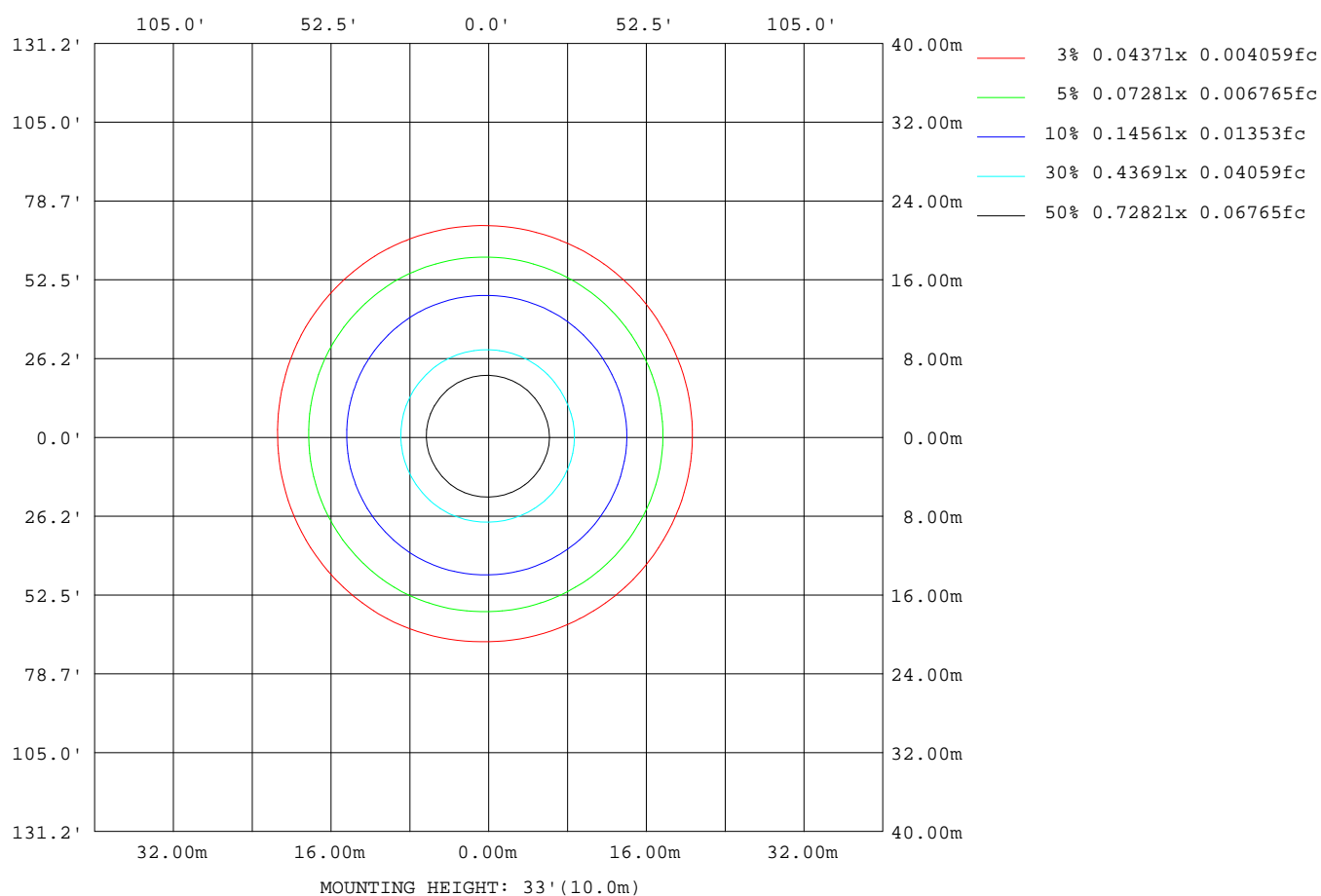
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	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: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
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	350	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 deg	C plane(deg)																		
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	10937	10861	10807	10775	10768	10781	10812	10849	10908	10994	11146	11312	11473	11588	11681	11753	11778	11800	11836
60	10669	10595	10544	10519	10520	10544	10590	10651	10735	10848	11022	11207	11386	11514	11616	11691	11704	11714	11745
65	10355	10285	10243	10229	10248	10292	10361	10444	10553	10693	10905	11129	11340	11484	11593	11668	11667	11665	11692
70	9946	9880	9850	9856	9905	9986	10094	10209	10352	10531	10804	11086	11348	11509	11623	11692	11668	11646	11668
75	9299	9269	9277	9322	9408	9529	9686	9866	10084	10343	10704	11070	11403	11609	11747	11819	11748	11678	11674
80	8081	8156	8260	8392	8541	8728	8962	9262	9619	10031	10573	11113	11596	11895	12082	12155	11956	11763	11689
85	5028	5357	5744	6190	6715	7286	7888	8442	9047	9734	10744	11747	12621	13072	13288	13277	12742	12246	12027

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	13288	200	---	500
Category 2	65 to 90	13288	200	---	500
Category 3	75 to 90	13288	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: 2018-09-10

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-F15B-HB-D24CV-G-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	144	144	144	144	144	144	144	144	144	144	144	144							
5	143	143	143	143	143	143	144	144	144	144	144	143							
10	141	140	140	140	141	141	142	142	143	142	142	141							
15	138	137	137	138	138	139	139	140	141	140	139	138							
20	132	131	131	132	133	134	134	135	137	136	134	133							
25	128	127	127	127	129	130	130	131	133	131	130	128							
30	119	118	118	119	121	122	123	124	125	124	122	120							
35	113	112	112	112	115	116	117	118	120	118	116	114							
40	102	101	101	102	104	106	107	109	110	108	106	104							
45	94.8	93.5	93.4	94.3	97.1	99.0	99.6	102	103	101	98.8	96.5							
50	82.6	81.4	81.5	82.5	85.7	87.5	88.1	90.6	91.5	89.6	87.1	84.7							
55	74.3	73.1	73.4	74.5	77.7	79.5	80.2	82.6	83.5	81.6	79.1	76.4							
60	61.3	60.5	60.9	62.4	65.5	67.2	67.5	70.3	71.1	69.2	66.4	63.6							
65	52.5	51.9	52.5	54.1	57.2	58.8	59.0	61.8	62.6	60.8	58.0	54.9							
70	39.1	38.8	39.7	41.4	44.6	46.0	45.9	48.8	49.8	47.8	45.0	41.6							
75	30.0	30.0	31.0	32.9	36.1	37.4	37.0	39.9	41.1	38.3	36.3	32.8							
80	16.1	16.8	17.9	20.0	23.2	24.3	23.3	26.6	27.9	25.6	23.0	19.4							
85	7.20	8.15	9.70	11.6	14.7	15.4	14.3	17.6	18.9	16.9	14.3	10.7							
90	0.00	1.62	3.39	4.05	5.23	4.85	2.96	5.77	6.98	6.02	5.14	2.33							
95	0.00	1.21	2.95	3.56	3.85	3.11	2.05	3.88	4.43	4.17	3.48	1.51							
100	0.00	0.41	2.21	2.86	2.87	2.51	1.91	2.86	3.42	3.02	2.58	0.62							
105	0.00	0.08	1.63	2.30	2.53	1.97	1.81	2.22	2.71	2.33	1.93	0.12							
110	0.00	0.00	0.78	1.35	1.70	1.46	1.68	1.65	1.74	1.61	0.90	0.00							
115	0.00	0.04	0.40	0.82	1.24	1.28	1.59	1.55	1.29	0.99	0.40	0.01							
120	0.04	0.10	0.21	0.32	0.78	1.18	1.48	1.41	0.72	0.35	0.07	0.05							
125	0.09	0.14	0.18	0.17	0.61	1.13	1.40	1.32	0.62	0.10	0.10	0.08							
130	0.14	0.19	0.24	0.12	0.53	1.03	1.29	1.17	0.59	0.09	0.15	0.14							
135	0.18	0.22	0.27	0.16	0.51	0.97	1.22	1.07	0.57	0.13	0.19	0.17							
140	0.24	0.27	0.31	0.21	0.50	0.88	1.09	0.94	0.53	0.18	0.24	0.22							
145	0.26	0.30	0.33	0.24	0.49	0.82	1.02	0.86	0.51	0.21	0.27	0.25							
150	0.31	0.34	0.39	0.30	0.48	0.73	0.88	0.76	0.48	0.26	0.32	0.30							
155	0.35	0.36	0.40	0.31	0.47	0.69	0.81	0.71	0.46	0.29	0.34	0.33							
160	0.39	0.42	0.43	0.36	0.47	0.61	0.70	0.61	0.45	0.34	0.36	0.38							
165	0.43	0.44	0.44	0.39	0.47	0.56	0.63	0.56	0.45	0.36	0.38	0.41							
170	0.46	0.48	0.46	0.42	0.46	0.50	0.54	0.52	0.44	0.41	0.42	0.44							
175	0.47	0.47	0.45	0.45	0.47	0.46	0.49	0.48	0.44	0.44	0.45	0.45							
180	0.47	0.47	0.46	0.47	0.48	0.46	0.46	0.47	0.48	0.47	0.48	0.46							

C Range: 0 - 360DEG
C Interval: 30.0DEG
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Operators: shan
Test Date: 2018-09-10

γ Range: 0 - 180DEG
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Test System: EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
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Remarks: