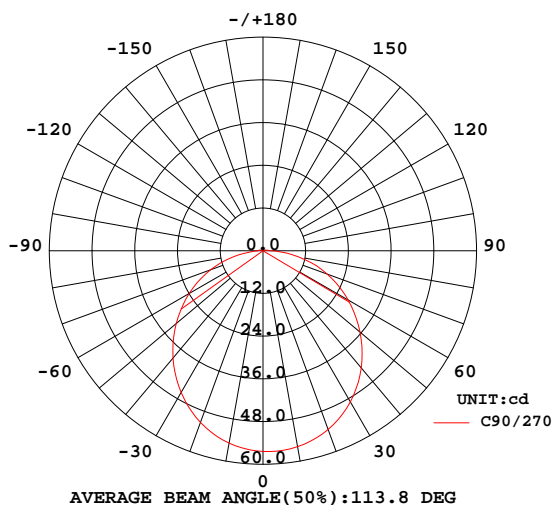


LUMINAIRE PHOTOMETRIC TEST REPORT

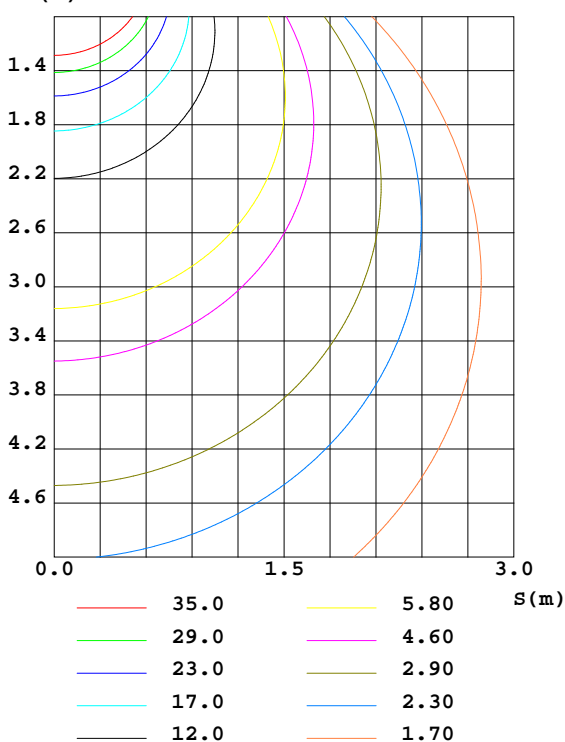
NAME: C-SFR-F15B-HB-D24CV-R-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

DATA OF LAMP		PHOTOMETRIC DATA Eff: 22.98 lm/W			
MODEL	2835	I _{max} (cd)	56.50	S/MH(C0/180)	1.24
NOMINAL POWER(W)	8	LOR(%)	129.2	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	167.99	η UP,DN(C0-180)	0.6,61.0
NOMINAL FLUX(lm)	130	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.7,66.9
LAMPS INSIDE	1	η up(%)	1.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	127.9	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	55.10	54.82	54.87	55.18	55.55	55.97	55.90	55.54	0- 10	5.333	5.333	3.17,4.1
20	51.76	51.30	51.35	52.00	52.71	53.55	53.45	52.68	10- 20	15.27	20.60	12.3,15.8
30	46.59	45.96	46.00	47.00	48.03	49.23	49.07	47.96	20- 30	23.10	43.71	26,33.6
40	39.96	39.24	39.34	40.58	41.79	43.25	42.94	41.65	30- 40	27.82	71.53	42.6,55
50	32.23	31.58	31.81	33.15	34.44	36.01	35.59	34.18	40- 50	28.93	100.5	59.8,77.3
60	23.85	23.44	23.89	25.19	26.30	27.97	27.56	26.00	50- 60	26.53	127.0	75.6,97.7
70	15.05	15.00	15.69	16.88	17.71	19.52	19.18	17.49	60- 70	21.16	148.1	88.2,114
80	5.929	6.315	7.207	8.292	8.733	10.72	10.26	8.687	70- 80	13.45	161.6	96.2,124
90	0	0.8656	1.447	1.340	0.8111	2.417	2.371	1.257	80- 90	4.719	166.3	99,128
100	0	0.4660	1.097	0.8108	0.3678	0.9585	1.152	0.4520	90-100	1.029	167.3	99.6,129
110	0	0.1331	0.5394	0.3253	0.2848	0.3359	0.3280	0.0719	100-110	0.4776	167.8	99.9,129
120	0	0	0	0.0563	0.2129	0.1186	0	0	110-120	0.1120	167.9	100,129
130	0	0	0	0.0317	0.1493	0.0664	0	0	120-130	0.0344	168.0	100,129
140	0	0	0	0.0058	0.0829	0.0198	0	0	130-140	0.0156	168.0	100,129
150	0	0	0	0	0.0304	0.0000	0	0	140-150	0.0044	168.0	100,129
160	0	0	0	0	0	0	0	0	150-160	0.0005	168.0	100,129
170	0	0	0	0	0	0	0	0	160-170	0	168.0	100,129
180	0	0	0	0	0	0	0	0	170-180	0	168.0	100,129
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

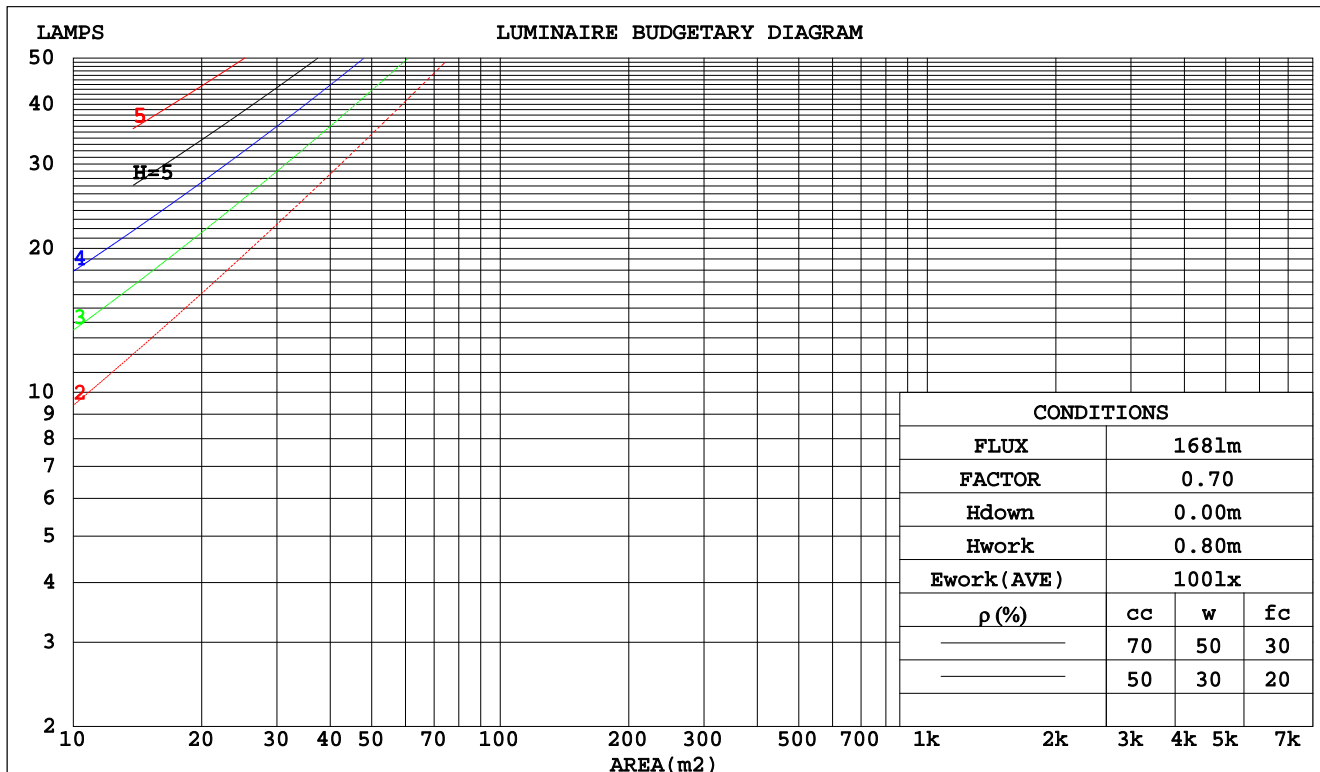
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-10

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-R-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	Coefficients of Utilization(CU)															
0.0	1.54	1.54	1.54	1.50	1.50	1.50	1.43	1.43	1.43	1.37	1.37	1.37	1.31	1.31	1.31	1.28
1.0	1.33	1.27	1.22	1.30	1.24	1.20	1.24	1.20	1.16	1.19	1.15	1.12	1.14	1.11	1.08	1.05
2.0	1.15	1.06	.98	1.13	1.04	.97	1.08	1.01	.95	1.03	.97	.92	.99	.94	.90	.87
3.0	1.01	.90	.81	.99	.89	.80	.95	.86	.79	.91	.83	.77	.87	.81	.76	.73
4.0	.89	.77	.69	.87	.76	.68	.84	.74	.67	.81	.72	.66	.78	.71	.65	.62
5.0	.80	.68	.59	.78	.67	.58	.75	.65	.58	.72	.64	.57	.70	.62	.56	.53
6.0	.72	.60	.51	.70	.59	.51	.68	.58	.50	.65	.57	.50	.63	.55	.49	.47
7.0	.65	.53	.45	.64	.53	.45	.62	.52	.45	.60	.51	.44	.58	.50	.44	.41
8.0	.59	.48	.40	.58	.48	.40	.56	.47	.40	.55	.46	.39	.53	.45	.39	.37
9.0	.54	.43	.36	.53	.43	.36	.52	.42	.36	.50	.42	.36	.49	.41	.35	.33
10.0	.50	.40	.33	.49	.39	.33	.48	.39	.32	.47	.38	.32	.45	.38	.32	.30



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-R-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	.421 .239 .076	.411 .234 .074	.393 .225 .072	.376 .217 .070	.361 .209 .068	
2.0	.390 .214 .066	.381 .210 .065	.365 .203 .063	.351 .197 .062	.337 .191 .060	
3.0	.358 .190 .057	.350 .188 .056	.336 .182 .055	.323 .177 .054	.311 .172 .053	
4.0	.328 .171 .050	.322 .168 .050	.309 .164 .049	.298 .160 .048	.287 .156 .047	
5.0	.302 .154 .045	.297 .152 .044	.285 .149 .044	.275 .145 .043	.265 .142 .043	
6.0	.280 .140 .040	.274 .139 .040	.264 .136 .039	.255 .133 .039	.246 .130 .039	
7.0	.260 .128 .036	.255 .127 .036	.246 .124 .036	.238 .122 .035	.230 .119 .035	
8.0	.242 .118 .033	.238 .117 .033	.230 .115 .033	.222 .113 .033	.215 .111 .032	
9.0	.227 .110 .031	.223 .109 .030	.216 .107 .030	.209 .105 .030	.203 .103 .030	
10.0	.213 .102 .028	.209 .101 .028	.203 .099 .028	.197 .098 .028	.191 .096 .028	

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	.256 .256 .256	.219 .219 .219	.149 .149 .149	.086 .086 .086	.027 .027 .027	
1.0	.244 .211 .182	.209 .181 .157	.143 .125 .108	.082 .072 .063	.026 .023 .020	
2.0	.234 .180 .135	.201 .155 .117	.137 .107 .081	.079 .062 .048	.025 .020 .016	
3.0	.224 .158 .105	.192 .136 .091	.132 .095 .064	.076 .055 .038	.024 .018 .012	
4.0	.214 .141 .084	.184 .122 .073	.126 .085 .052	.073 .050 .031	.024 .016 .010	
5.0	.205 .127 .070	.176 .110 .061	.121 .077 .043	.070 .045 .026	.023 .015 .008	
6.0	.195 .117 .060	.168 .101 .052	.116 .071 .037	.067 .042 .022	.022 .014 .007	
7.0	.186 .108 .053	.160 .093 .046	.111 .065 .033	.064 .039 .019	.021 .013 .006	
8.0	.178 .100 .047	.153 .087 .041	.106 .061 .029	.062 .036 .017	.020 .012 .006	
9.0	.170 .094 .043	.146 .081 .037	.101 .057 .026	.059 .034 .016	.019 .011 .005	
10.0	.162 .088 .039	.140 .077 .034	.097 .054 .024	.057 .032 .014	.018 .010 .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-R-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	17.7	19.2	18.0	19.4	19.7	17.5	19.1	17.8	19.3	19.5	
	3H	19.3	20.7	19.6	20.9	21.2	19.1	20.6	19.5	20.8	21.1
	4H	19.9	21.2	20.2	21.5	21.8	19.8	21.2	20.2	21.5	21.7
	6H	20.3	21.6	20.6	21.8	22.2	20.4	21.6	20.7	21.9	22.2
	8H	20.4	21.6	20.7	21.9	22.2	20.5	21.7	20.9	22.1	22.4
	12H	20.4	21.6	20.7	21.9	22.2	20.6	21.8	21.0	22.1	22.4
4H	2H	18.3	19.6	18.6	19.9	20.2	18.1	19.5	18.5	19.8	20.0
	3H	20.0	21.2	20.4	21.5	21.8	19.9	21.1	20.3	21.5	21.8
	4H	20.8	21.9	21.2	22.2	22.5	20.8	21.8	21.2	22.2	22.5
	6H	21.3	22.3	21.7	22.6	23.0	21.4	22.4	21.8	22.7	23.1
	8H	21.4	22.3	21.9	22.7	23.1	21.6	22.5	22.1	22.9	23.3
	12H	21.5	22.3	21.9	22.7	23.1	21.8	22.6	22.2	23.0	23.4
8H	4H	21.0	21.9	21.5	22.3	22.7	21.0	21.9	21.5	22.3	22.7
	6H	21.7	22.5	22.2	22.9	23.3	21.8	22.6	22.3	23.0	23.4
	8H	21.9	22.6	22.4	23.0	23.5	22.1	22.8	22.6	23.2	23.7
	12H	22.0	22.6	22.5	23.0	23.5	22.3	22.9	22.8	23.4	23.9
12H	4H	21.0	21.9	21.5	22.3	22.7	21.0	21.9	21.5	22.3	22.7
	6H	21.8	22.4	22.2	22.9	23.3	21.9	22.5	22.3	23.0	23.5
	8H	22.0	22.6	22.5	23.0	23.5	22.2	22.8	22.7	23.2	23.7
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 / - 0.3					

CIE Pub.117 Corrected 130.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -7.1)

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

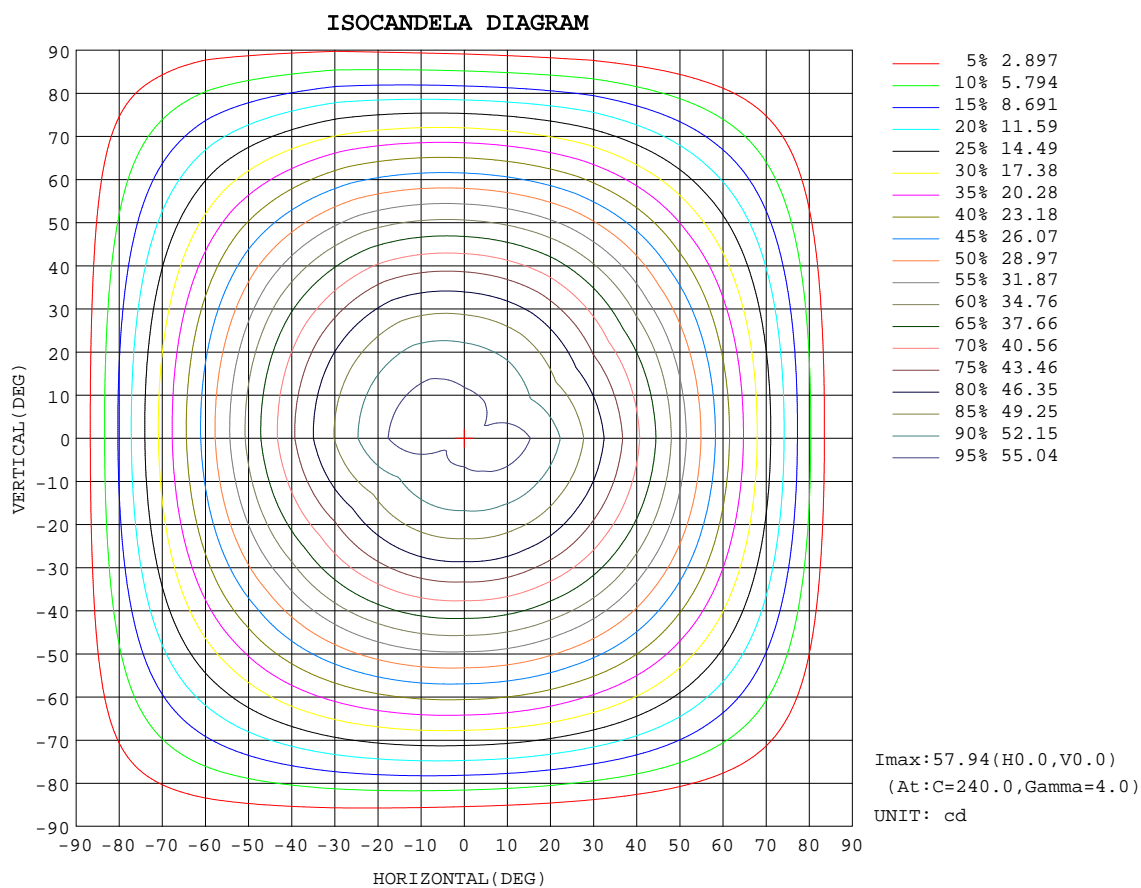
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	73	58	49	72	57	48	70	57	48	40
0.80	86	70	61	84	70	60	82	69	60	51
1.00	96	82	72	95	81	72	92	83	71	61
1.25	105	91	82	104	90	81	100	89	80	71
1.50	112	99	89	110	97	89	106	95	87	77
2.00	121	109	101	118	108	100	114	105	98	87
2.50	126	116	107	123	114	106	118	110	104	93
3.00	131	121	114	128	119	112	122	115	109	98
4.00	136	128	122	133	126	120	127	121	116	104
5.00	139	133	127	136	130	125	130	125	121	108
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-R-72-2835-1M	TYPE: /	WEIGHT: 0.325kg/m
DIM.: 11.5*21mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 11.5*1000mm	PROTECTION ANGLE: /

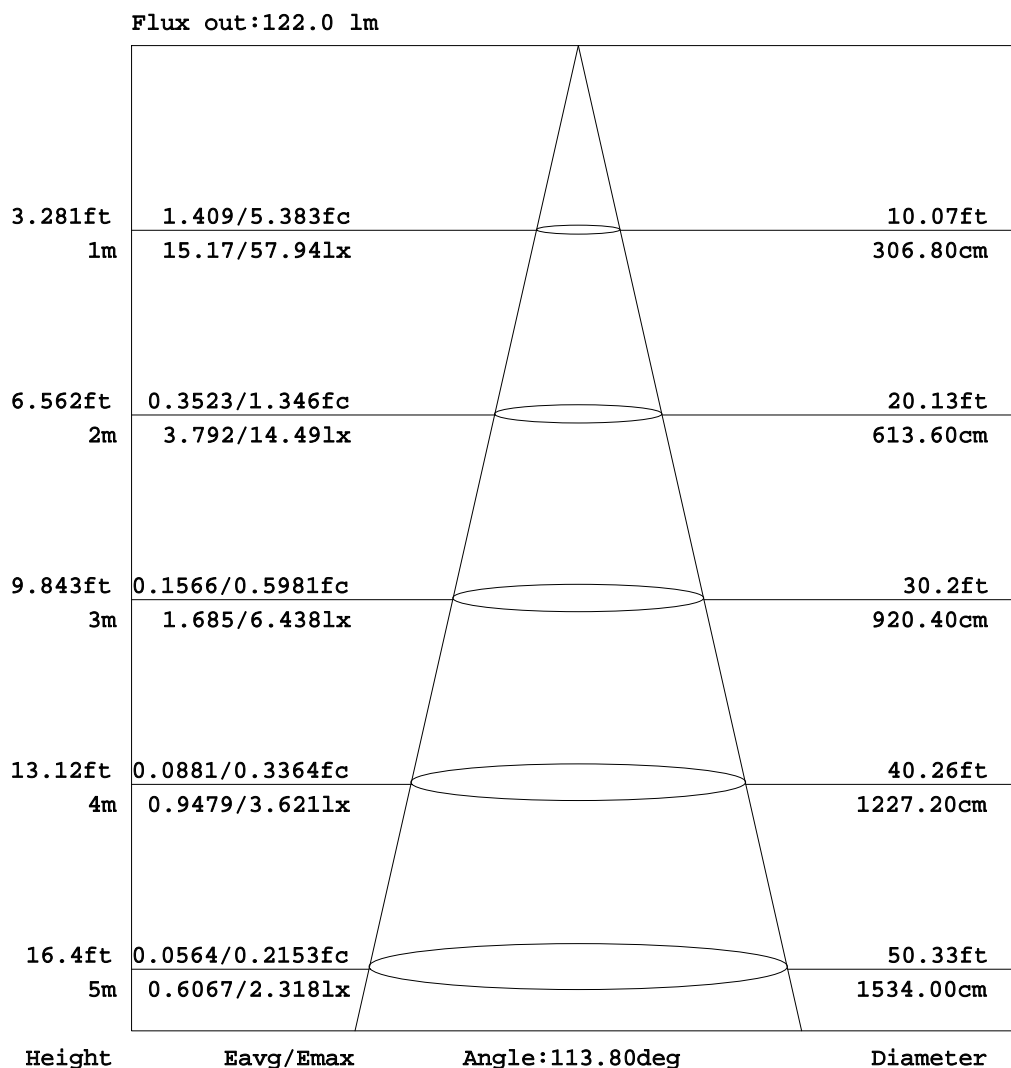


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-09-10

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



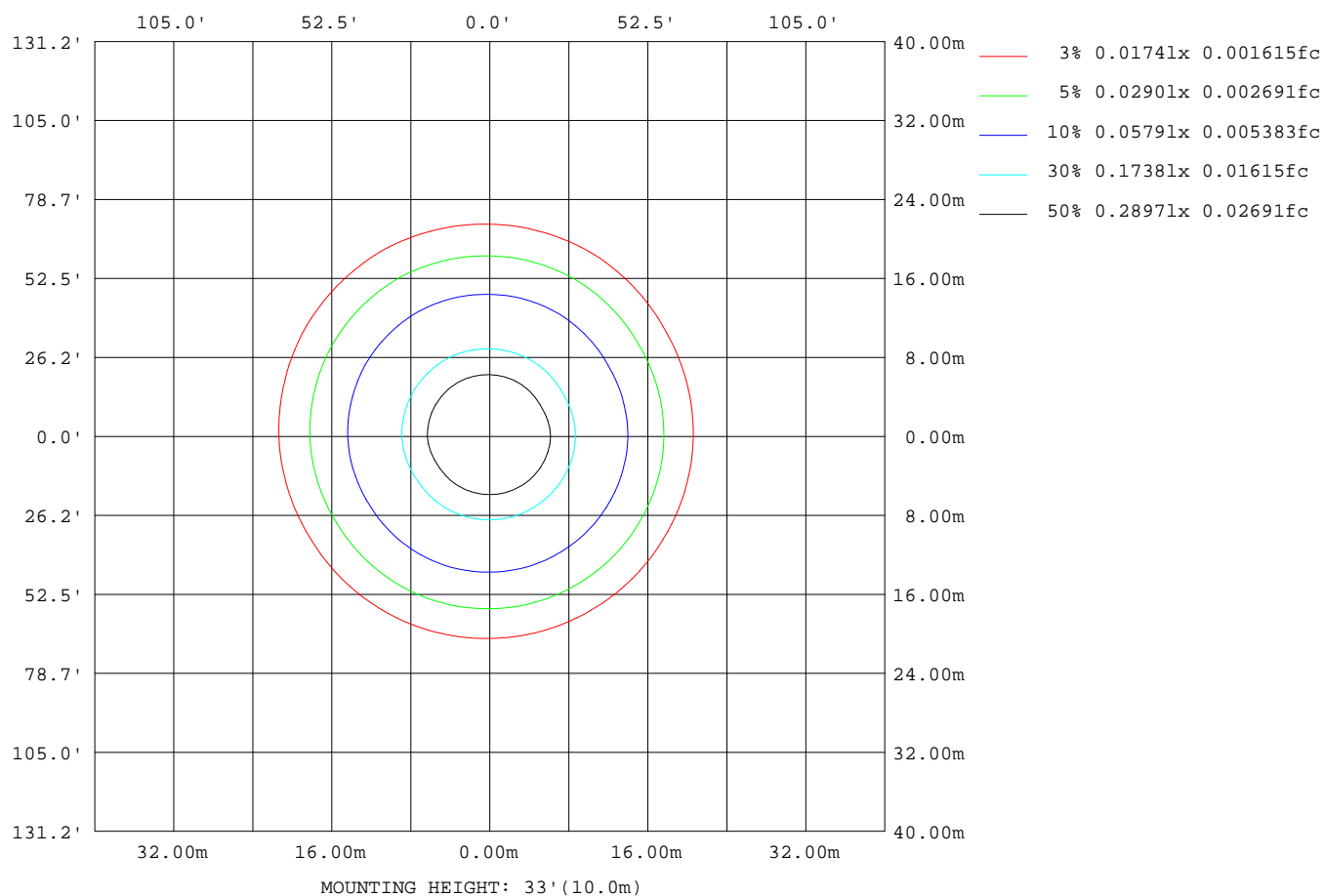
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-R-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-R-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	130	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	4259	4226	4201	4182	4172	4169	4173	4183	4201	4227	4263	4306	4354	4405	4458	4508	4544	4580	4619
60	4148	4114	4089	4073	4066	4069	4079	4097	4122	4155	4197	4245	4297	4353	4410	4464	4499	4533	4573
65	4010	3977	3956	3945	3947	3959	3980	4006	4040	4081	4132	4187	4246	4308	4369	4426	4460	4494	4539
70	3825	3795	3779	3776	3791	3817	3852	3891	3936	3989	4054	4124	4195	4264	4330	4389	4420	4454	4504
75	3526	3512	3510	3522	3550	3590	3642	3705	3776	3855	3942	4031	4119	4205	4284	4353	4375	4402	4454
80	2969	2986	3015	3058	3114	3184	3268	3371	3486	3609	3737	3865	3991	4115	4226	4315	4314	4321	4373
85	1525	1671	1831	2005	2202	2406	2612	2798	2983	3173	3392	3610	3816	4003	4158	4268	4189	4141	4202

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	4619	200	---	500
Category 2	65 to 90	4539	200	---	500
Category 3	75 to 90	4454	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-R-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(°)	0	30	60	90	120	150	180	210	240	270	300	330						
γ (°)																		
0	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4						
5	56.1	56.0	55.9	56.0	56.1	56.2	56.3	56.4	56.5	56.4	56.3	56.2						
10	55.1	54.9	54.8	54.9	55.0	55.3	55.6	55.8	56.1	55.9	55.7	55.4						
15	54.0	53.7	53.6	53.7	53.9	54.3	54.7	55.0	55.5	55.2	54.9	54.4						
20	51.8	51.4	51.2	51.4	51.7	52.3	52.7	53.3	53.8	53.4	53.0	52.3						
25	49.9	49.4	49.3	49.4	49.9	50.5	51.0	51.7	52.4	51.9	51.4	50.6						
30	46.6	46.0	45.9	46.0	46.6	47.4	48.0	48.9	49.6	49.1	48.5	47.4						
35	44.1	43.5	43.3	43.5	44.1	45.0	45.7	46.6	47.4	46.8	46.2	45.0						
40	40.0	39.4	39.1	39.3	40.1	41.1	41.8	42.9	43.6	42.9	42.3	41.0						
45	37.0	36.4	36.2	36.4	37.2	38.2	39.0	40.1	40.8	40.1	39.4	38.1						
50	32.2	31.6	31.5	31.8	32.6	33.7	34.4	35.7	36.3	35.6	34.8	33.5						
55	28.9	28.4	28.3	28.7	29.5	30.5	31.3	32.6	33.2	32.4	31.7	30.3						
60	23.8	23.4	23.5	23.9	24.7	25.7	26.3	27.7	28.3	27.6	26.7	25.3						
65	20.4	20.0	20.2	20.7	21.5	22.4	22.9	24.3	24.9	24.3	23.4	21.9						
70	15.0	14.9	15.2	15.7	16.5	17.3	17.7	19.2	19.8	19.2	18.3	16.6						
75	11.4	11.4	11.7	12.3	13.1	13.8	14.1	15.7	16.4	15.8	14.8	13.1						
80	5.93	6.11	6.53	7.21	7.97	8.62	8.73	10.3	11.1	10.3	9.58	7.79						
85	2.37	2.75	3.29	3.92	4.62	5.13	5.09	6.77	7.53	6.83	6.06	4.26						
90	0.00	0.48	1.25	1.45	1.46	1.22	0.81	2.11	2.73	2.37	1.85	0.66						
95	0.00	0.35	1.12	1.32	1.31	0.96	0.44	1.32	1.62	1.54	1.28	0.42						
100	0.00	0.07	0.87	1.10	0.90	0.72	0.37	0.78	1.14	1.15	0.87	0.03						
105	0.00	0.00	0.67	0.90	0.76	0.47	0.33	0.55	0.84	0.85	0.59	0.00						
110	0.00	0.00	0.27	0.54	0.47	0.18	0.28	0.33	0.35	0.33	0.14	0.00						
115	0.00	0.00	0.00	0.25	0.21	0.14	0.25	0.29	0.18	0.05	0.00	0.00						
120	0.00	0.00	0.00	0.00	0.00	0.11	0.21	0.24	0.00	0.00	0.00	0.00						
125	0.00	0.00	0.00	0.00	0.00	0.09	0.19	0.20	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.06	0.15	0.13	0.00	0.00	0.00	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.09	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.04	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.02	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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: 2018-09-10

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: