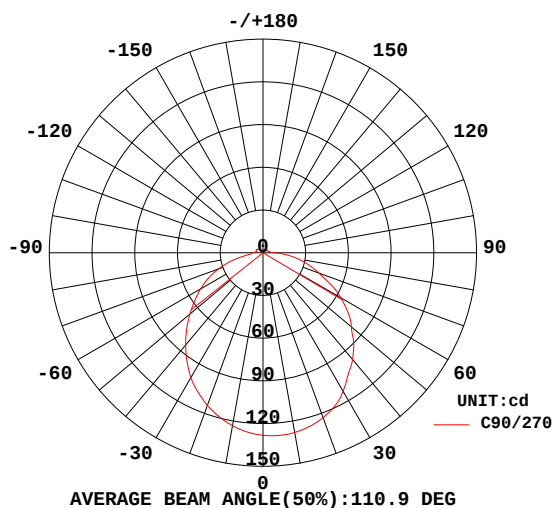


LUMINAIRE PHOTOMETRIC TEST REPORT

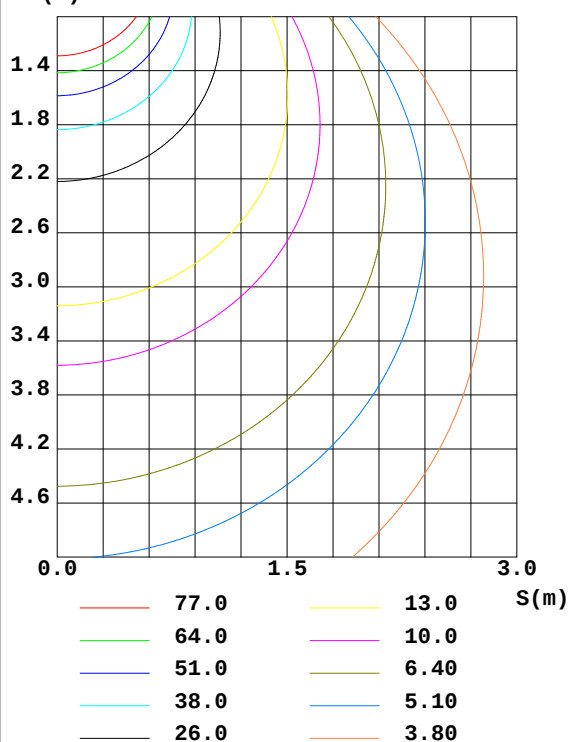
NAME: C-SFR-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*1000mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 79.59 lm/W			
MODEL	3014	I _{max} (cd)	128.9	S/MH(C0/180)	1.24
NOMINAL POWER(W)	4.5	LOR(%)	175.8	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	386.80	η UP, DN(C0-180)	3.0, 78.7
NOMINAL FLUX(lm)	220	CIE CLASS	DIRECT	η UP, DN(C180-360)	3.1, 91.0
LAMPS INSIDE	1	η up(%)	6.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	169.7	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:2018-10-09

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000A_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	125.5	123.9	123.4	124.4	126.2	127.8	128.2	127.2	0- 10	12.12	12.12	3.13, 5.51
20	118.0	115.1	114.1	116.0	119.5	122.5	123.3	121.4	10- 20	34.66	46.79	12.1, 21.3
30	106.4	102.6	101.4	103.8	108.6	112.7	112.5	111.1	20- 30	52.35	99.14	25.6, 45.1
40	91.46	86.61	84.59	88.18	94.24	99.01	97.96	96.98	30- 40	62.74	161.9	41.8, 73.6
50	74.10	68.68	67.06	70.43	77.37	82.27	81.07	79.94	40- 50	64.86	226.7	58.6, 103
60	55.13	49.88	50.51	51.92	58.75	62.85	63.03	61.18	50- 60	59.01	285.7	73.9, 130
70	35.35	31.42	33.35	33.75	39.31	43.19	41.78	41.89	60- 70	46.69	332.4	85.9, 151
80	15.19	12.25	13.81	14.79	19.44	24.71	25.25	22.44	70- 80	29.63	362.1	93.6, 165
90	0.0023	4.129	7.309	4.396	1.102	5.690	8.366	4.300	80- 90	11.35	373.4	96.5, 170
100	0	2.940	4.731	3.062	0.6894	3.071	4.813	2.968	90-100	3.645	377.1	97.5, 171
110	0	2.712	5.172	2.722	0.6869	2.726	3.636	2.560	100-110	2.819	379.9	98.2, 173
120	0.0108	2.614	4.893	2.507	0.6787	2.201	3.565	2.349	110-120	2.489	382.4	98.9, 174
130	0.0922	1.962	3.950	1.825	0.6297	1.797	3.064	2.189	120-130	1.937	384.3	99.4, 175
140	0.1710	1.058	2.736	0.9469	0.5728	1.413	2.774	1.783	130-140	1.307	385.6	99.7, 175
150	0.2361	0.4525	0.8611	0.4622	0.5157	1.048	2.045	1.303	140-150	0.6861	386.3	99.9, 176
160	0.2904	0.3314	0.2991	0.3509	0.4478	0.7211	1.037	0.9238	150-160	0.3319	386.6	100, 176
170	0.3312	0.3531	0.3426	0.3333	0.3285	0.4208	0.5741	0.4441	160-170	0.1363	386.8	100, 176
180	0.3638	0.3789	0.3861	0.3740	0.3638	0.3680	0.3698	0.3740	170-180	0.0352	386.8	100, 176
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

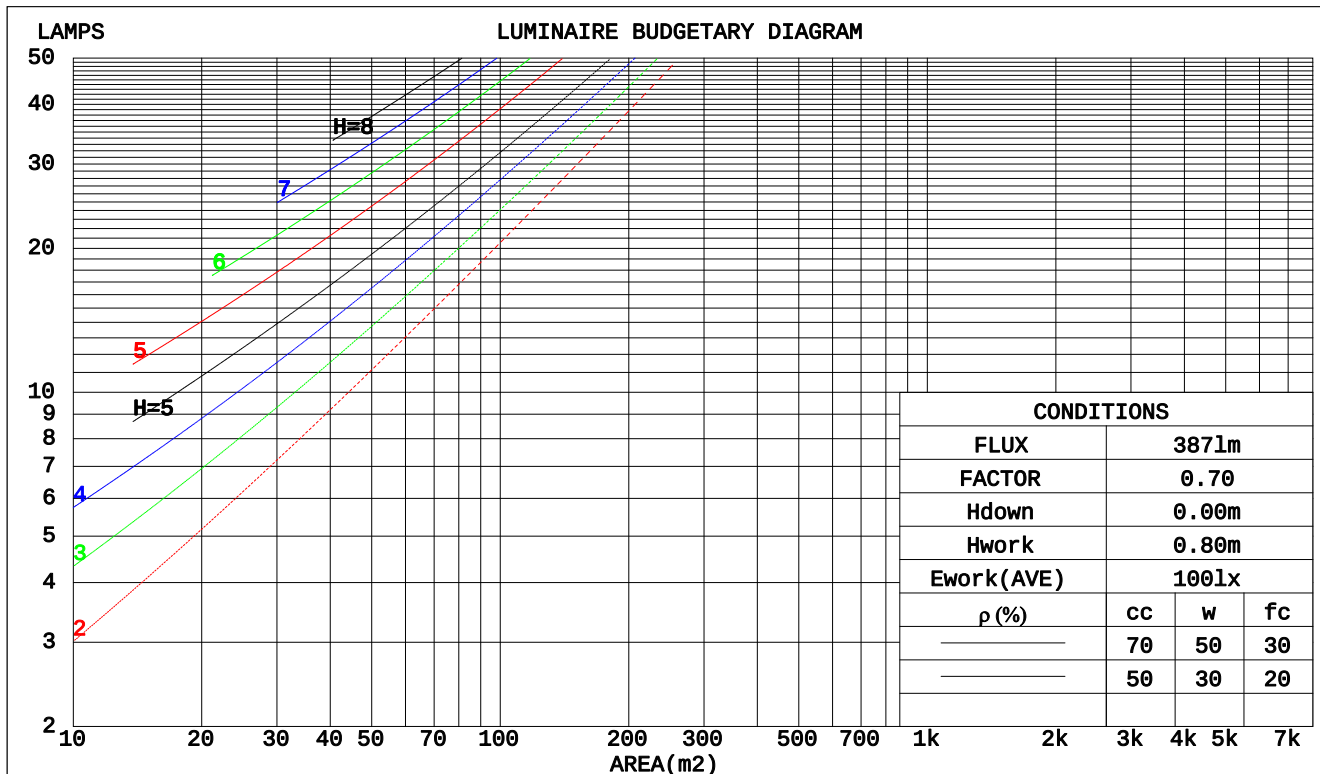
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-10-09

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-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*1000mm	PROTECTION ANGLE:

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						Coefficients of Utilization(CU)									
0.0	2.08	2.08	2.08	2.02	2.02	2.02	1.92	1.92	1.92	1.83	1.83	1.83	1.74	1.74	1.74	1.70
1.0	1.80	1.72	1.65	1.75	1.68	1.62	1.67	1.61	1.55	1.59	1.54	1.49	1.51	1.48	1.44	1.40
2.0	1.56	1.44	1.33	1.52	1.41	1.31	1.45	1.35	1.27	1.38	1.30	1.23	1.32	1.26	1.20	1.16
3.0	1.37	1.22	1.10	1.33	1.20	1.09	1.27	1.16	1.06	1.22	1.12	1.04	1.16	1.08	1.01	.97
4.0	1.21	1.05	.93	1.18	1.04	.92	1.13	1.00	.90	1.08	.97	.88	1.04	.94	.86	.82
5.0	1.08	.92	.80	1.06	.91	.79	1.01	.88	.78	.97	.85	.76	.93	.83	.75	.71
6.0	.97	.81	.70	.95	.80	.69	.91	.78	.68	.88	.76	.67	.84	.74	.66	.62
7.0	.88	.72	.61	.86	.72	.61	.83	.70	.60	.80	.68	.59	.77	.66	.58	.55
8.0	.80	.65	.55	.79	.64	.54	.76	.63	.54	.73	.62	.53	.71	.60	.52	.49
9.0	.74	.59	.49	.72	.58	.49	.70	.57	.48	.67	.56	.48	.65	.55	.47	.44
10.0	.68	.54	.45	.67	.53	.44	.65	.52	.44	.63	.51	.43	.61	.50	.43	.40



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

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-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*1000mm	PROTECTION ANGLE:

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						Wall Exitance Coeffcients(WEC)										
0.0																	
1.0	.570	.324	.103	.556	.317	.101	.529	.303	.097	.504	.291	.093	.481	.279	.090		
2.0	.527	.289	.089	.514	.283	.087	.490	.273	.085	.468	.263	.082	.448	.253	.080		
3.0	.483	.257	.077	.472	.253	.076	.451	.244	.074	.431	.236	.072	.413	.228	.071		
4.0	.443	.230	.068	.433	.227	.067	.414	.220	.066	.397	.213	.064	.380	.207	.063		
5.0	.408	.208	.060	.400	.205	.060	.383	.199	.059	.367	.193	.058	.352	.188	.057		
6.0	.378	.189	.054	.370	.187	.054	.355	.182	.053	.340	.177	.052	.327	.172	.051		
7.0	.351	.174	.049	.344	.171	.049	.330	.167	.048	.317	.163	.047	.305	.159	.047		
8.0	.327	.160	.045	.321	.158	.045	.309	.154	.044	.297	.150	.043	.286	.147	.043		
9.0	.306	.148	.041	.301	.147	.041	.289	.143	.041	.279	.140	.040	.269	.137	.039		
10.0	.288	.138	.038	.283	.136	.038	.272	.133	.038	.263	.130	.037	.254	.128	.037		

ρ _{CC}	80%			70%			50%			30%			10%			0
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.381	.381	.381	.326	.326	.326	.222	.222	.222	.128	.128	.128	.041	.041	.041	
1.0	.366	.321	.281	.313	.276	.242	.214	.190	.167	.123	.110	.097	.039	.035	.031	
2.0	.352	.279	.218	.301	.240	.188	.206	.166	.131	.119	.097	.077	.038	.031	.025	
3.0	.338	.248	.177	.290	.214	.153	.199	.149	.107	.115	.087	.063	.037	.028	.021	
4.0	.325	.225	.149	.279	.195	.130	.192	.136	.091	.111	.079	.054	.036	.026	.018	
5.0	.311	.207	.130	.267	.179	.113	.184	.125	.080	.107	.073	.047	.034	.024	.016	
6.0	.299	.193	.116	.257	.167	.101	.177	.117	.072	.103	.069	.043	.033	.022	.014	
7.0	.287	.180	.106	.247	.156	.092	.170	.110	.066	.099	.065	.039	.032	.021	.013	
8.0	.275	.170	.098	.237	.148	.086	.164	.104	.061	.095	.061	.036	.031	.020	.012	
9.0	.264	.162	.092	.228	.140	.081	.158	.099	.057	.092	.058	.034	.030	.019	.011	
10.0	.254	.154	.088	.219	.134	.076	.152	.094	.054	.089	.056	.032	.029	.018	.011	

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

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-F23B-VB-D24CV-G-144-3014-1M						TYPE:			WEIGHT:0.126Kg/m		
DIM.: 10*10mm						SPEC.:			SERIAL No.:		
MFR.:						SUR.:10*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	2H	20.7	22.2	21.0	22.4	22.7	20.3	21.8	20.6	22.1	22.3
	3H	22.3	23.6	22.6	23.9	24.2	21.9	23.3	22.3	23.6	23.9
	4H	22.9	24.2	23.3	24.5	24.9	22.6	23.9	22.9	24.2	24.5
	6H	23.4	24.6	23.8	24.9	25.3	23.0	24.2	23.4	24.6	24.9
	8H	23.5	24.7	23.9	25.0	25.4	23.1	24.3	23.5	24.7	25.0
	12H	23.5	24.7	23.9	25.0	25.4	23.3	24.4	23.7	24.8	25.2
4H	2H	21.2	22.5	21.6	22.8	23.1	20.9	22.2	21.3	22.5	22.9
	3H	22.9	24.1	23.3	24.4	24.8	22.7	23.8	23.1	24.2	24.6
	4H	23.7	24.7	24.1	25.1	25.5	23.5	24.5	23.9	24.9	25.3
	6H	24.2	25.2	24.7	25.6	26.0	24.0	24.9	24.5	25.4	25.8
	8H	24.4	25.3	24.9	25.7	26.2	24.2	25.0	24.6	25.5	25.9
	12H	24.5	25.3	25.0	25.7	26.2	24.4	25.2	24.9	25.6	26.1
8H	4H	23.9	24.8	24.3	25.2	25.6	23.7	24.6	24.2	25.0	25.5
	6H	24.6	25.3	25.1	25.8	26.3	24.4	25.1	24.9	25.5	26.1
	8H	24.8	25.4	25.3	25.9	26.4	24.6	25.2	25.1	25.7	26.2
	12H	24.9	25.4	25.4	25.9	26.5	24.9	25.5	25.4	26.0	26.5
12H	4H	23.9	24.7	24.4	25.1	25.6	23.7	24.5	24.2	24.9	25.4
	6H	24.6	25.2	25.1	25.7	26.2	24.4	25.0	24.9	25.5	26.0
	8H	24.8	25.4	25.3	25.9	26.4	24.6	25.2	25.2	25.7	26.3
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
2.0H		+ 0.3 / - 0.3					+ 0.2 / - 0.2				

CIE Pub.117 Corrected 220.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -5.3)

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

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-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT: 0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 10*1000mm	PROTECTION ANGLE:

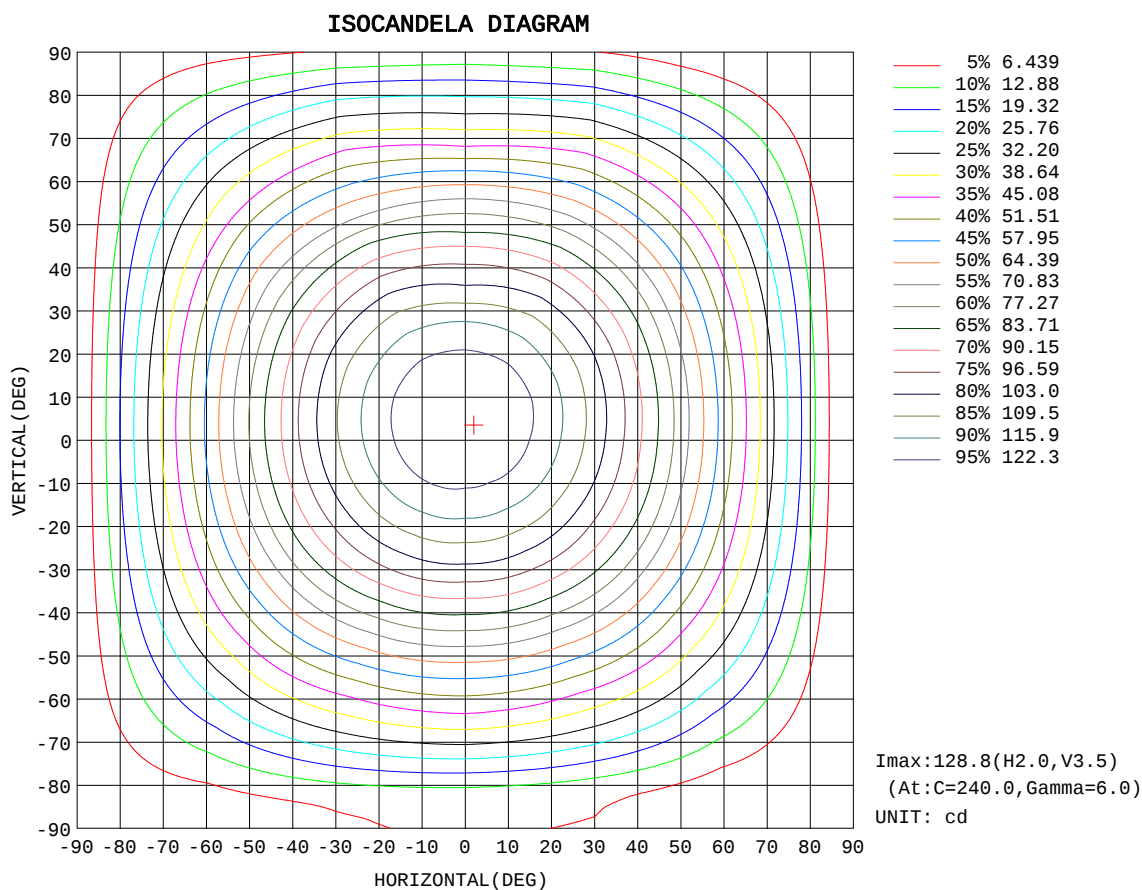
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	98	78	65	97	77	65	94	76	65	53
0.80	116	95	82	114	94	81	110	92	80	68
1.00	130	110	97	128	109	96	123	111	95	82
1.25	142	123	110	139	122	109	134	119	108	94
1.50	151	133	120	148	131	119	142	128	117	103
2.00	163	147	136	160	145	134	153	141	131	116
2.50	170	156	145	166	153	143	159	148	139	123
3.00	176	164	153	172	160	151	164	155	147	130
4.00	184	173	164	179	169	161	171	163	156	138
5.00	188	179	171	183	175	168	174	168	162	144
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: 2018-10-09

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: C-SFR-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT: 0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 10*1000mm	PROTECTION ANGLE:

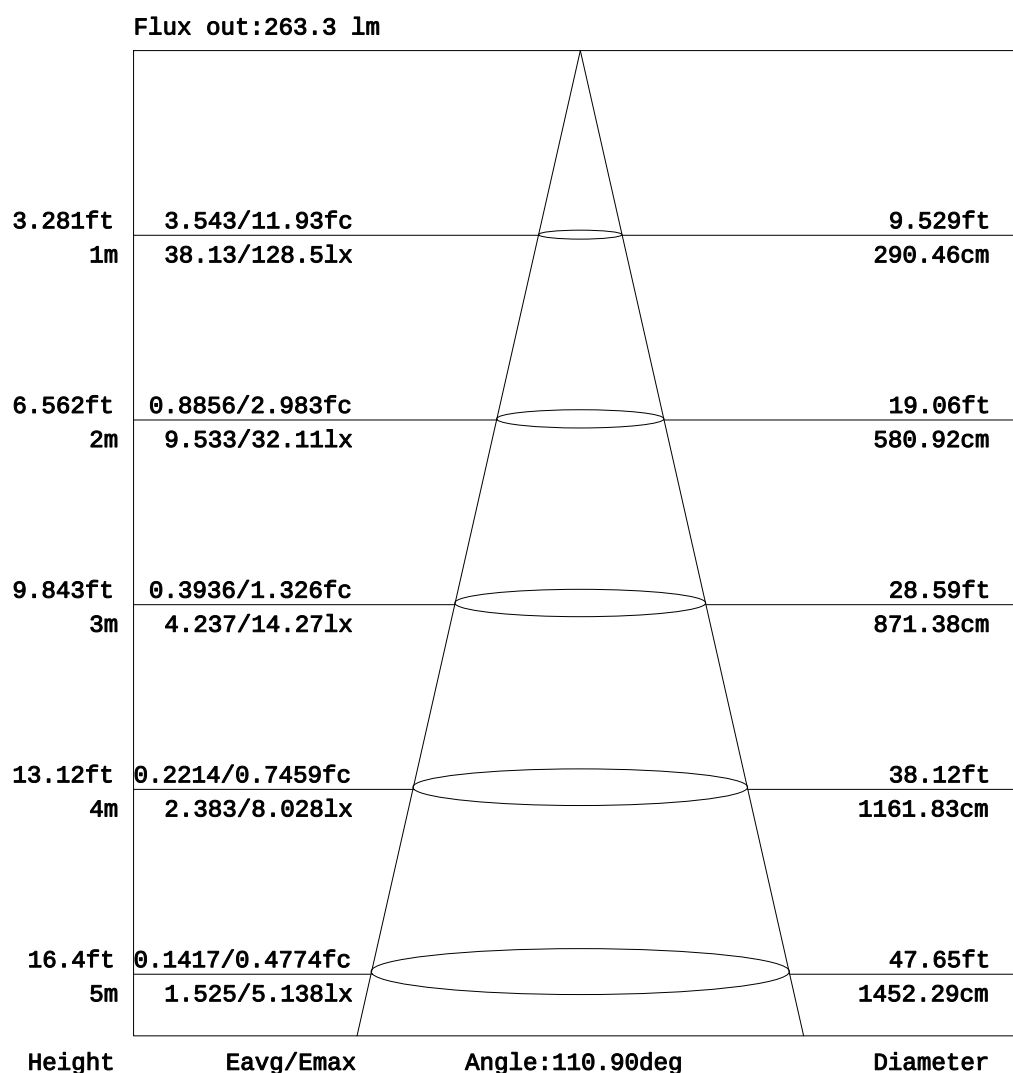


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2018-10-09

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-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT: 0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 10*1000mm	PROTECTION ANGLE:



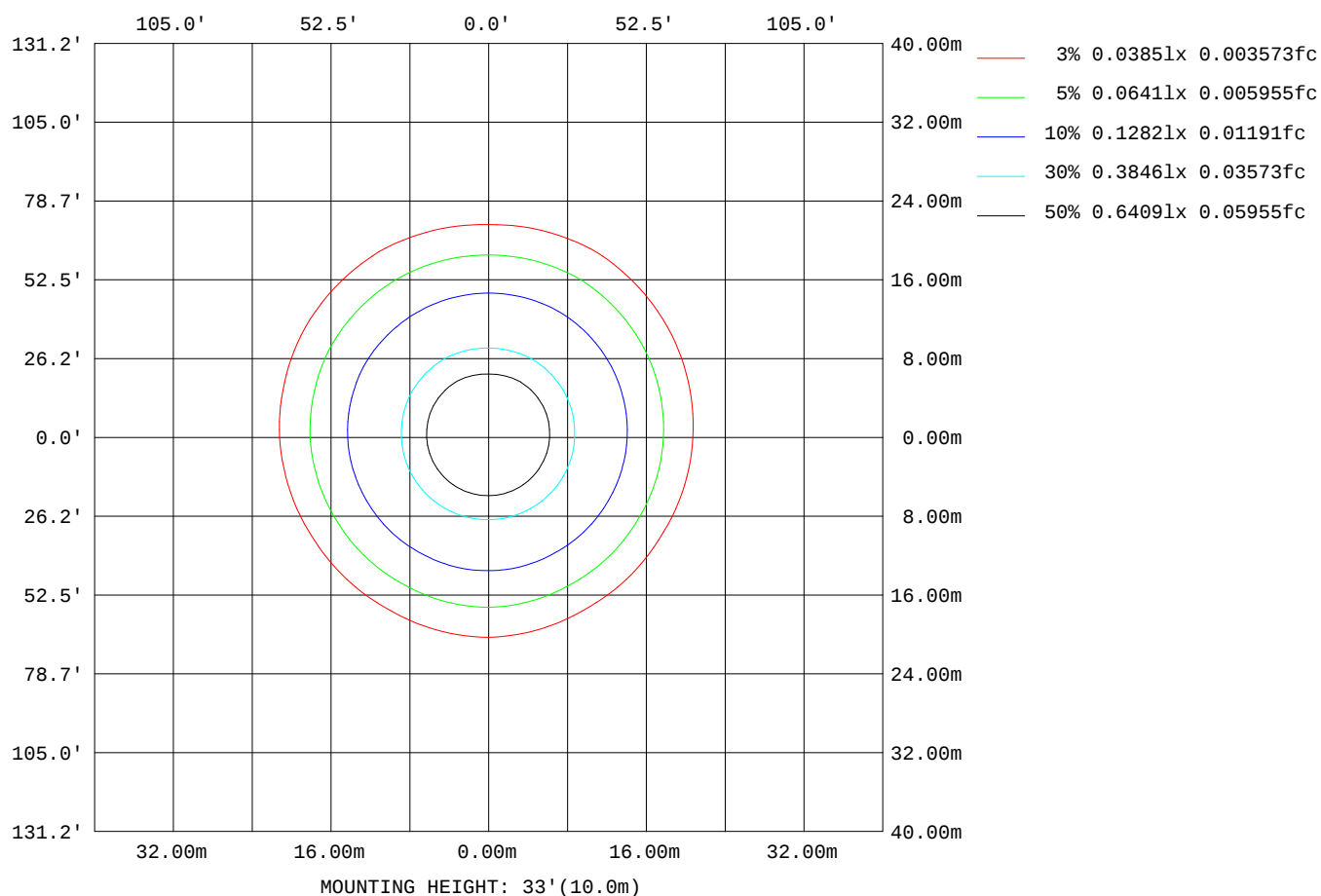
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: C-SFR-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*1000mm	PROTECTION ANGLE:



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

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

NAME: C-SFR-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*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	220	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.01	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	11291	11002	10752	10540	10361	10225	10136	10124	10150	10199	10216	10258	10341	10518	10742	11003	11299	11605	11902
60	11025	10667	10372	10139	9966	9857	9814	9888	9995	10101	10076	10052	10066	10217	10431	10701	11039	11397	11750
65	10716	10277	9935	9691	9555	9509	9543	9704	9888	10046	9994	9918	9868	9960	10129	10378	10764	11191	11622
70	10335	9764	9352	9096	9054	9127	9275	9440	9608	9752	9767	9755	9744	9748	9818	9990	10460	10989	11494
75	9758	9046	8545	8256	8267	8422	8654	8824	8989	9135	9215	9272	9318	9292	9329	9490	10032	10681	11359
80	8745	7806	7149	6774	6804	7024	7341	7552	7759	7954	8111	8249	8371	8366	8435	8665	9399	10278	11195
85	5932	4468	3726	3706	4848	6383	7979	8938	9568	9813	9286	8510	7674	7022	6649	6702	7789	9261	10926

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	11902	200	---	500
Category 2	65 to 90	11622	200	---	500
Category 3	75 to 90	11359	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:2018-10-09

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-F23B-VB-D24CV-G-144-3014-1M	TYPE:	WEIGHT:0.126Kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:10*1000mm	PROTECTION ANGLE:

Table--1

UNIT: cd

C(°)	0	30	60	90	120	150	180	210	240	270	300	330							
γ (°)	0	128	128	128	128	128	128	128	128	128	128	128							
5	128	127	127	127	127	127	128	128	129	129	129	128							
10	125	124	123	123	124	125	126	127	128	128	128	127							
15	123	121	120	120	121	122	124	126	127	127	126	125							
20	118	116	114	114	115	117	120	122	123	123	122	120							
25	114	111	110	109	110	113	116	118	120	120	119	117							
30	106	103	102	101	102	105	109	112	114	112	112	110							
35	101	97.6	95.8	94.8	96.6	99.5	103	107	109	106	107	105							
40	91.5	88.0	85.3	84.6	86.2	90.1	94.2	98.1	100.0	98.0	98.3	95.6							
45	84.8	81.1	78.1	77.6	79.2	83.4	87.7	91.6	93.6	91.8	91.8	89.0							
50	74.1	70.1	67.3	67.1	68.3	72.5	77.4	81.3	83.3	81.1	81.5	78.4							
55	66.7	62.4	60.0	60.2	61.1	65.0	70.1	73.9	74.8	74.8	74.3	71.0							
60	55.1	50.7	49.1	50.5	50.3	53.5	58.7	62.6	63.1	63.0	62.9	59.5							
65	47.3	42.9	42.0	44.2	43.3	45.8	51.1	54.9	56.2	54.8	55.3	51.6							
70	35.3	31.1	31.7	33.4	33.3	34.2	39.3	41.2	45.2	41.8	44.0	39.8							
75	27.3	23.3	24.3	25.6	26.0	26.5	31.4	34.9	37.7	35.1	36.4	31.8							
80	15.2	11.8	12.7	13.8	14.5	15.0	19.4	22.8	26.7	25.2	25.1	19.8							
85	7.18	4.44	7.35	8.93	7.13	7.60	11.4	15.1	18.7	18.5	17.3	11.9							
90	0.00	2.25	6.01	7.31	5.80	2.99	1.10	4.19	7.19	8.37	6.60	2.00							
95	0.00	2.13	5.25	6.17	5.26	2.89	0.60	1.76	3.93	5.45	4.72	1.47							
100	0.00	1.80	4.08	4.73	3.79	2.34	0.69	1.99	4.16	4.81	4.35	1.59							
105	0.00	1.53	3.82	4.61	3.50	2.04	0.67	1.98	3.92	4.34	4.00	1.58							
110	0.00	1.44	3.98	5.17	3.62	1.82	0.69	1.85	3.60	3.64	3.65	1.47							
115	0.00	1.45	3.99	5.34	3.61	1.68	0.69	1.57	3.58	3.54	3.66	1.27							
120	0.01	1.48	3.75	4.89	3.35	1.66	0.68	1.44	2.96	3.57	3.34	1.36							
125	0.05	1.30	3.53	4.50	2.94	1.58	0.66	1.45	2.51	3.33	3.11	1.43							
130	0.09	0.76	3.17	3.95	2.54	1.11	0.63	1.36	2.24	3.06	2.95	1.43							
135	0.12	0.46	2.80	3.62	2.24	0.77	0.61	1.19	2.13	2.94	2.68	1.31							
140	0.17	0.25	1.87	2.74	1.37	0.52	0.57	1.02	1.80	2.77	2.43	1.14							
145	0.19	0.25	1.14	1.88	0.83	0.48	0.55	0.97	1.48	2.47	1.97	1.06							
150	0.24	0.28	0.63	0.86	0.46	0.47	0.52	0.96	1.14	2.05	1.76	0.85							
155	0.26	0.30	0.37	0.54	0.30	0.46	0.49	0.87	1.08	1.77	1.69	0.72							
160	0.29	0.31	0.35	0.30	0.28	0.42	0.45	0.64	0.80	1.04	1.27	0.58							
165	0.30	0.34	0.34	0.32	0.30	0.37	0.41	0.49	0.74	0.84	0.98	0.46							
170	0.33	0.34	0.36	0.34	0.34	0.33	0.33	0.34	0.51	0.57	0.55	0.34							
175	0.35	0.37	0.38	0.37	0.35	0.35	0.34	0.33	0.38	0.38	0.36	0.35							
180	0.36	0.37	0.38	0.39	0.37	0.37	0.36	0.36	0.37	0.37	0.37	0.37							

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

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
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Remarks: