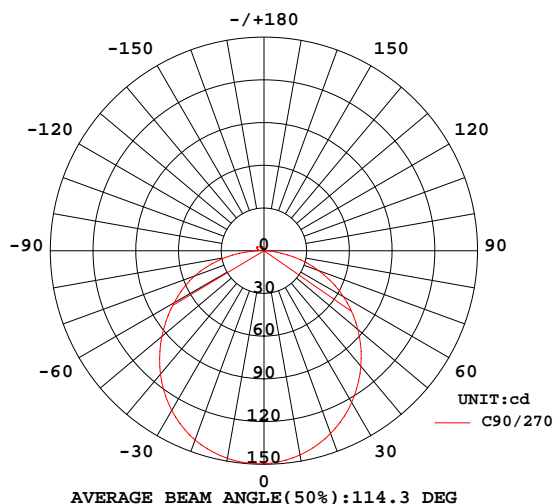


LUMINAIRE PHOTOMETRIC TEST REPORT

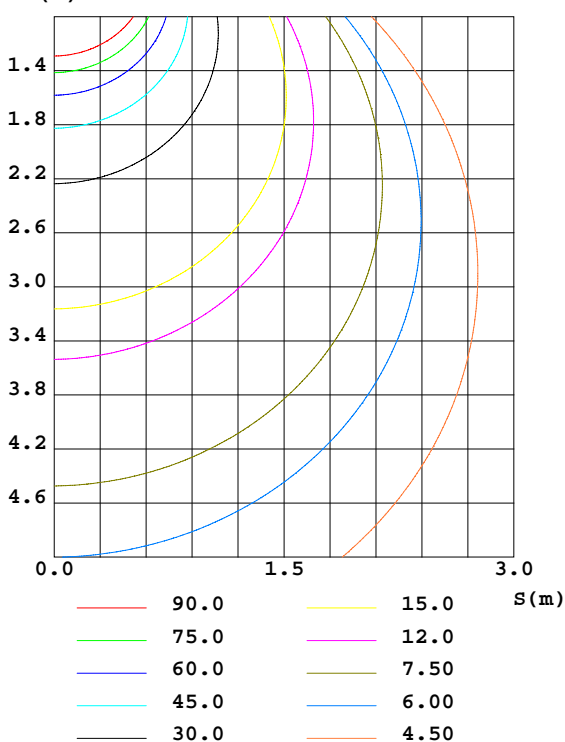
NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-83.3	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:
MFR.: CLEAR	SUR.:10*1000mm
	SERIAL No.:
	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 51.56 lm/W
MODEL	3015	I _{max} (cd)	149.8	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	9	LOR(%)	121.2	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	448.60	η UP,DN(C0-180)	2.1,60.9	
NOMINAL FLUX(lm)	370	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,57.8	
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	η down(%)	118.7	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:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
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	146.1	146.9	148.1	148.3	147.4	146.8	145.6	145.3	0- 10	14.14	14.14	3.15,3.82
20	137.4	139.1	141.5	141.7	139.9	138.7	136.6	136.0	10- 20	40.49	54.63	12.2,14.8
30	124.0	126.3	129.5	129.9	127.5	126.0	123.1	122.2	20- 30	61.31	115.9	25.8,31.3
40	106.6	109.4	113.1	113.7	111.0	109.3	105.9	104.7	30- 40	73.87	189.8	42.3,51.3
50	86.28	89.18	93.60	94.13	91.33	89.72	86.08	84.61	40- 50	76.84	266.7	59.4,72.1
60	64.16	67.24	72.91	72.53	69.59	68.11	64.48	62.75	50- 60	70.37	337.0	75.1,91.1
70	41.04	45.03	51.82	50.40	46.71	45.35	40.80	39.70	60- 70	55.90	392.9	87.6,106
80	17.31	21.56	27.62	27.32	23.11	21.44	16.91	15.44	70- 80	35.22	428.1	95.4,116
90	0.0019	2.527	4.976	3.895	0.9240	1.027	0.5041	0.0857	80- 90	11.05	439.2	97.9,119
100	0	2.494	4.278	2.434	0	0.0917	0.2125	0.1383	90-100	1.375	440.6	98.2,119
110	0.0334	2.965	5.168	2.845	0.0414	0.2491	0.4019	0.3346	100-110	1.457	442.0	98.5,119
120	0.2005	3.437	5.597	3.107	0.2498	0.3677	0.6352	0.5645	110-120	1.681	443.7	98.9,120
130	0.3036	3.177	4.474	2.407	0.3476	0.5215	1.045	0.8503	120-130	1.562	445.3	99.3,120
140	0.3936	2.973	3.953	1.984	0.4222	0.7547	1.686	1.152	130-140	1.298	446.6	99.5,121
150	0.5558	2.518	3.682	1.638	0.5664	0.6954	1.339	1.011	140-150	1.010	447.6	99.8,121
160	0.7051	1.871	2.567	1.382	0.7157	0.7265	0.7318	0.9171	150-160	0.6287	448.2	99.9,121
170	0.8003	1.233	1.027	1.155	0.8133	0.8117	0.6925	0.8680	160-170	0.3020	448.5	100,121
180	0.8699	0.8659	0.6951	0.9559	0.8725	0.8646	0.6977	0.9572	170-180	0.0871	448.6	100,121
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

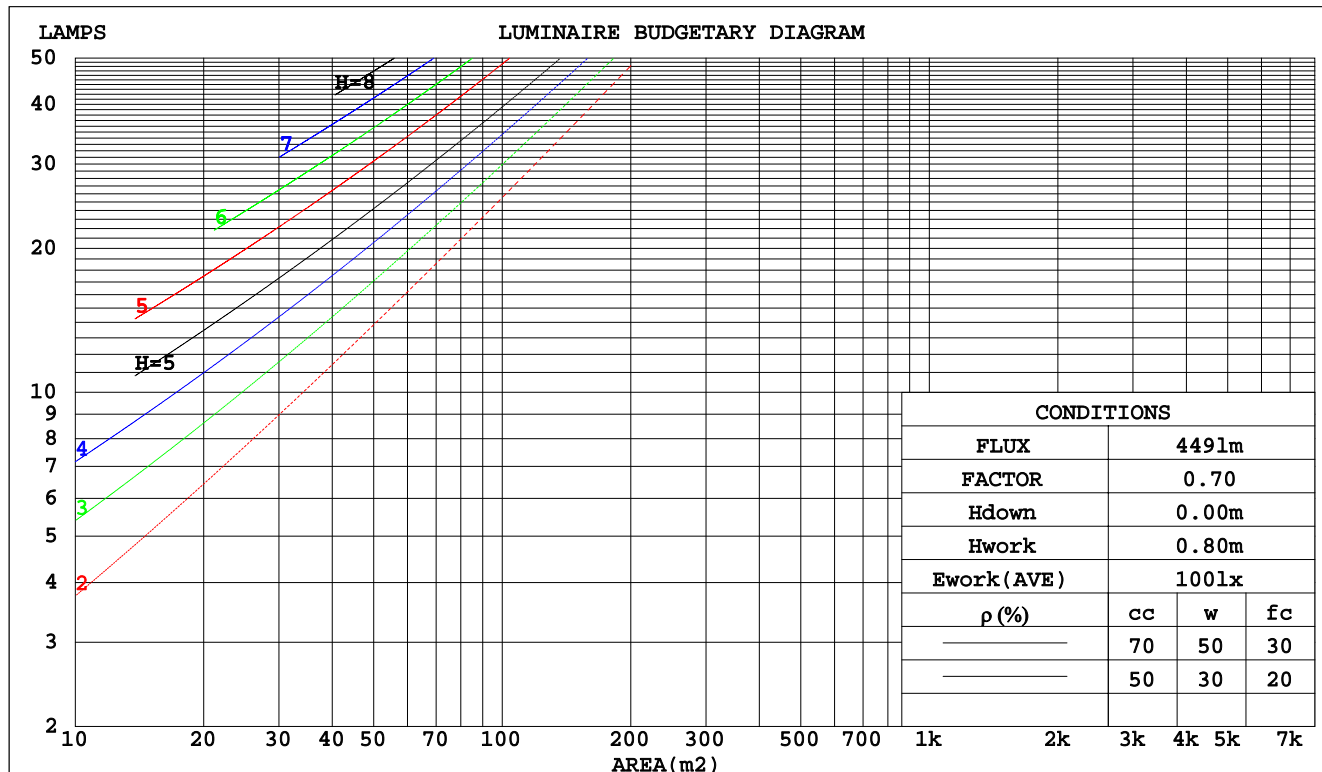
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-83.3	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*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	1.44	1.44	1.44	1.40	1.40	1.40	1.33	1.33	1.33	1.27	1.27	1.27	1.21	1.21	1.21	1.19
1.0	1.25	1.19	1.14	1.22	1.17	1.12	1.16	1.12	1.08	1.11	1.07	1.04	1.06	1.03	1.01	.98
2.0	1.08	.90	.92	1.06	.98	.91	1.01	.94	.89	.96	.91	.86	.92	.88	.84	.81
3.0	.95	.85	.76	.93	.83	.76	.89	.80	.74	.85	.78	.72	.81	.76	.71	.68
4.0	.84	.73	.64	.82	.72	.64	.78	.70	.63	.75	.68	.62	.72	.66	.60	.58
5.0	.75	.64	.55	.73	.63	.55	.70	.61	.54	.68	.60	.53	.65	.58	.52	.50
6.0	.67	.56	.48	.66	.55	.48	.63	.54	.47	.61	.53	.47	.59	.52	.46	.43
7.0	.61	.50	.43	.60	.49	.42	.58	.48	.42	.56	.47	.41	.54	.46	.41	.38
8.0	.55	.45	.38	.54	.45	.38	.53	.44	.37	.51	.43	.37	.49	.42	.36	.34
9.0	.51	.41	.34	.50	.40	.34	.48	.40	.34	.47	.39	.33	.46	.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:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-83.3	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*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	.389	.221	.070	.380	.217	.069	.362	.208	.066	.346	.200	.064	.331	.192	.062		
2.0	.362	.199	.061	.354	.195	.060	.339	.188	.058	.324	.182	.057	.311	.176	.055		
3.0	.333	.177	.053	.326	.175	.053	.312	.169	.051	.299	.164	.050	.287	.159	.049		
4.0	.306	.159	.047	.300	.157	.046	.287	.152	.046	.276	.148	.045	.265	.144	.044		
5.0	.282	.144	.042	.277	.142	.041	.266	.138	.041	.255	.135	.040	.246	.131	.039		
6.0	.261	.131	.037	.256	.129	.037	.246	.126	.037	.237	.123	.036	.228	.120	.036		
7.0	.243	.120	.034	.238	.119	.034	.229	.116	.033	.221	.113	.033	.213	.111	.033		
8.0	.226	.111	.031	.222	.109	.031	.214	.107	.031	.207	.105	.030	.200	.103	.030		
9.0	.212	.103	.029	.208	.101	.028	.201	.099	.028	.194	.097	.028	.188	.095	.028		
10.0	.199	.095	.027	.196	.095	.026	.189	.093	.026	.183	.091	.026	.177	.089	.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	.250	.250	.250	.214	.214	.214	.146	.146	.146	.084	.084	.084	.027	.027	.027	
1.0	.239	.209	.181	.205	.179	.156	.140	.123	.108	.081	.071	.063	.026	.023	.020	
2.0	.230	.180	.137	.197	.155	.119	.135	.107	.083	.078	.062	.049	.025	.020	.016	
3.0	.220	.158	.109	.189	.137	.094	.130	.095	.066	.075	.055	.039	.024	.018	.013	
4.0	.211	.142	.090	.181	.123	.078	.125	.086	.055	.072	.050	.033	.023	.016	.011	
5.0	.202	.130	.077	.173	.112	.067	.119	.078	.047	.069	.046	.028	.022	.015	.009	
6.0	.193	.120	.067	.166	.104	.058	.115	.073	.041	.066	.043	.025	.021	.014	.008	
7.0	.185	.111	.060	.159	.097	.052	.110	.068	.037	.064	.040	.022	.021	.013	.007	
8.0	.177	.104	.055	.152	.091	.048	.105	.064	.034	.061	.038	.020	.020	.012	.007	
9.0	.170	.098	.051	.146	.085	.044	.101	.060	.031	.059	.035	.019	.019	.012	.006	
10.0	.163	.093	.047	.140	.081	.041	.097	.057	.029	.057	.034	.017	.018	.011	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

Uncorrected UGR Table

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-TYPE:						WEIGHT:0.132kg/m					
DIM.: 10*10mm						SPEC.:		SERIAL No.:			
MFR.: CLEAR						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	21.6	23.2	21.9	23.4	23.6	22.1	23.6	22.4	23.8	24.1	
	23.2	24.6	23.5	24.9	25.2	24.0	25.4	24.3	25.6	25.9	
	23.9	25.2	24.2	25.5	25.8	24.8	26.2	25.2	26.5	26.8	
	24.3	25.6	24.7	25.9	26.2	25.6	26.8	25.9	27.1	27.5	
	24.4	25.7	24.8	26.0	26.3	25.9	27.1	26.2	27.4	27.7	
	24.5	25.6	24.9	26.0	26.3	26.1	27.2	26.5	27.6	27.9	
4H	2H	22.3	23.7	22.7	24.0	24.3	22.7	24.0	23.0	24.3	24.6
	3H	24.1	25.3	24.5	25.6	25.9	24.7	25.9	25.1	26.2	26.6
	4H	24.9	25.9	25.3	26.3	26.7	25.8	26.8	26.2	27.2	27.6
	6H	25.5	26.4	25.9	26.8	27.2	26.6	27.6	27.1	28.0	28.4
	8H	25.6	26.5	26.1	26.9	27.3	27.0	27.9	27.4	28.3	28.7
	12H	25.7	26.5	26.2	26.9	27.4	27.3	28.1	27.7	28.5	29.0
8H	4H	25.3	26.1	25.7	26.5	27.0	26.0	26.9	26.5	27.3	27.8
	6H	26.0	26.7	26.5	27.2	27.6	27.1	27.8	27.6	28.3	28.7
	8H	26.2	26.9	26.7	27.4	27.9	27.5	28.2	28.0	28.7	29.2
	12H	26.4	26.9	26.9	27.4	27.9	27.9	28.5	28.4	29.0	29.5
12H	4H	25.3	26.1	25.8	26.5	27.0	26.0	26.8	26.5	27.3	27.7
	6H	26.1	26.8	26.6	27.2	27.7	27.1	27.8	27.6	28.3	28.8
	8H	26.4	27.0	26.9	27.4	28.0	27.6	28.2	28.2	28.7	29.2
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2					
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.2					

CIE Pub.117 Corrected 370.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.5)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-1000mm	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

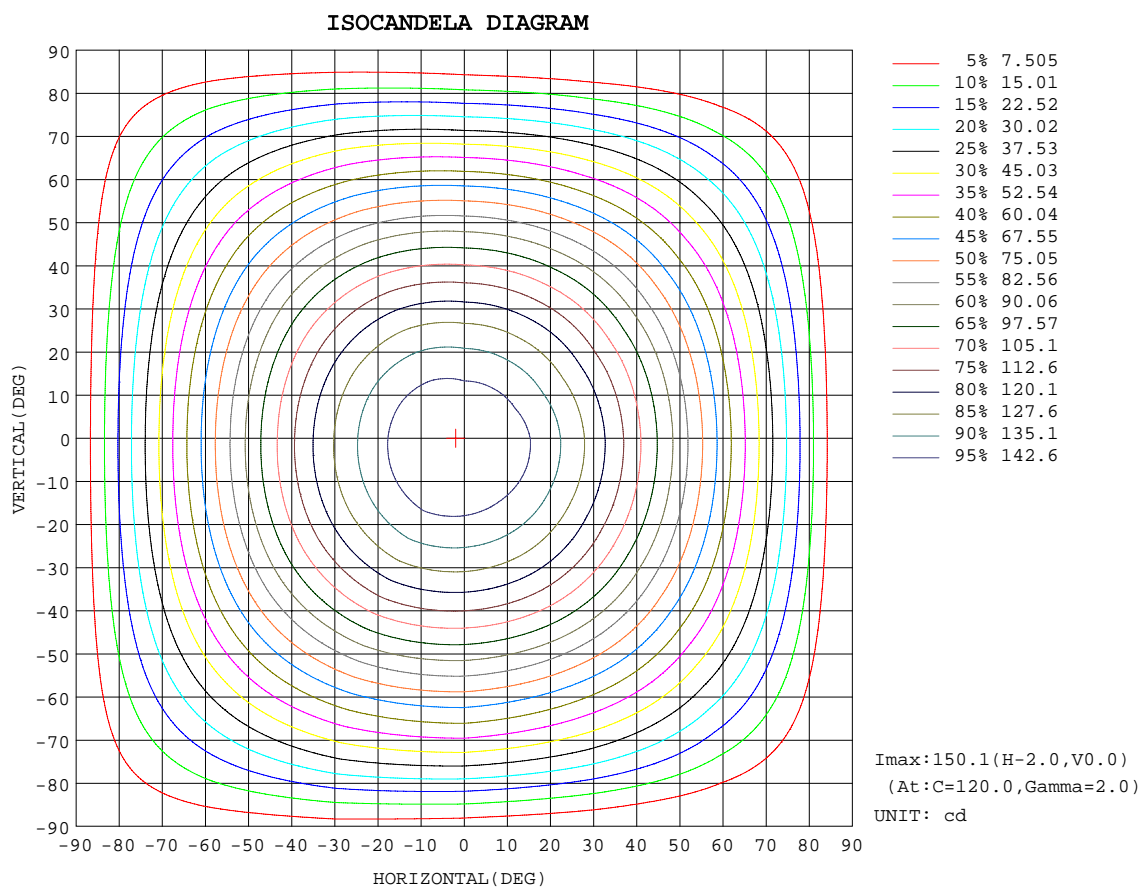
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	68	54	45	67	54	45	66	53	45	37
0.80	80	66	57	79	65	57	76	64	56	47
1.00	90	76	67	89	76	67	86	77	66	57
1.25	99	86	77	97	85	76	93	83	75	66
1.50	105	93	84	103	91	83	99	89	82	72
2.00	113	103	94	111	101	93	106	98	91	81
2.50	118	108	101	116	107	100	110	103	97	86
3.00	122	114	107	120	112	105	114	108	102	91
4.00	127	120	114	124	118	112	119	113	109	97
5.00	130	124	119	127	122	117	121	117	113	101
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:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-1500K	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

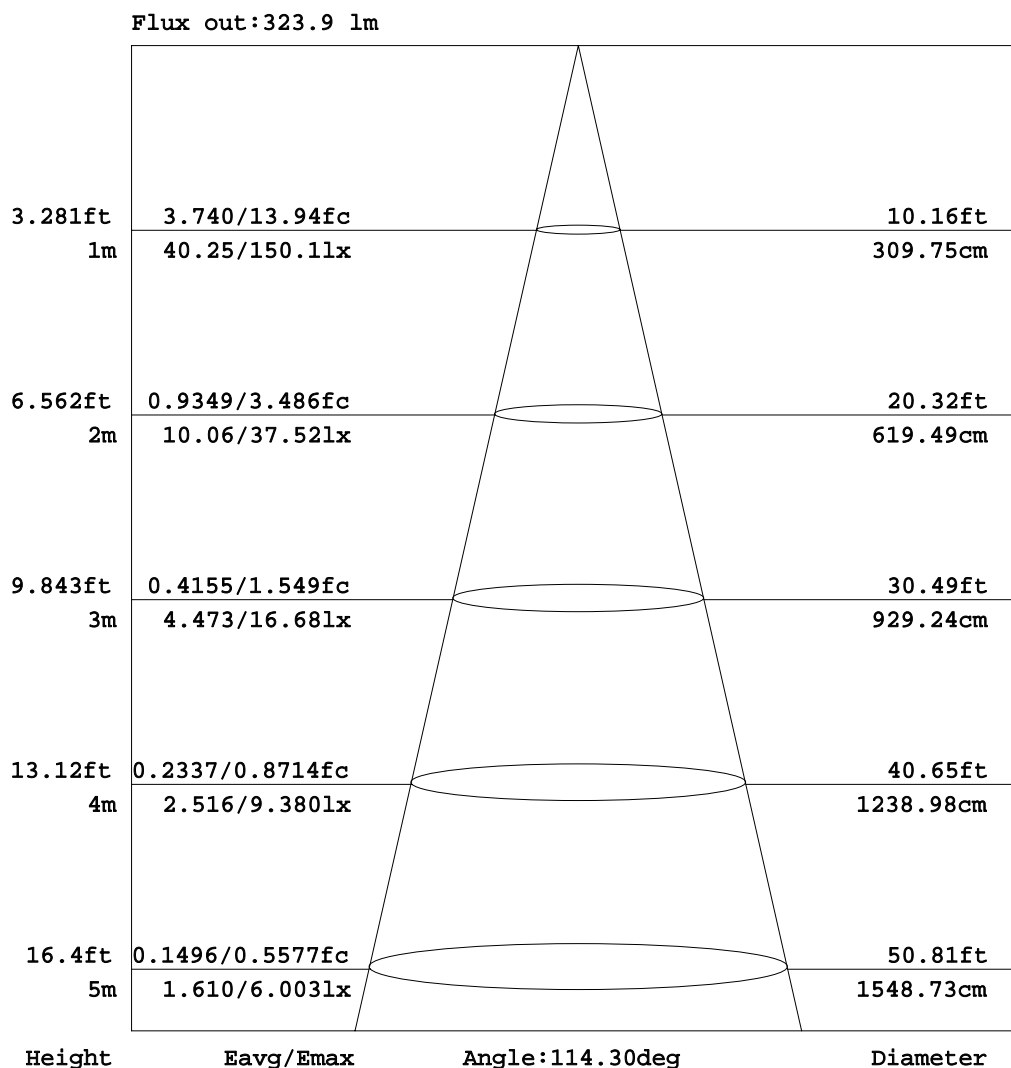


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

AAI Figure

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-1000mm	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:



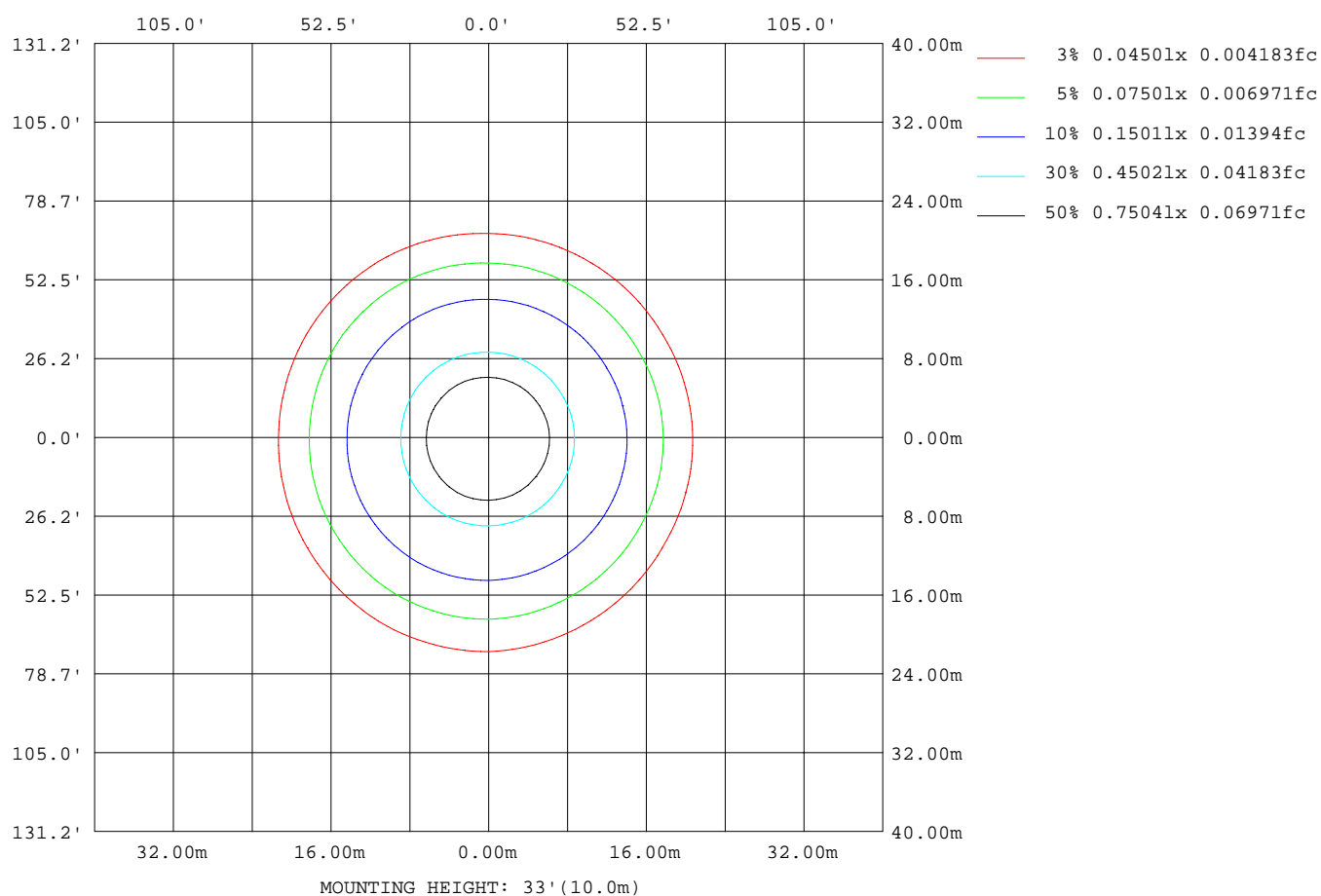
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-1000mm	TYPE:	WEIGHT: 0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 10*1000mm	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-05-27

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity: 49%
Test Distance: 6.950m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W- TYPE:		WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	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	370	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	C plane(deg)																		
deg	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	13145	13194	13275	13390	13550	13734	13932	14146	14347	14517	14607	14651	14654	14621	14556	14463	14331	14194	14068
60	12832	12872	12961	13097	13300	13539	13800	14091	14362	14583	14667	14686	14651	14584	14485	14361	14208	14055	13918
65	12470	12505	12612	12792	13071	13403	13765	14167	14535	14824	14897	14873	14776	14647	14483	14301	14112	13934	13783
70	11999	12060	12220	12478	12885	13355	13854	14355	14803	15151	15263	15249	15129	14910	14638	14345	14083	13848	13656
75	11305	11400	11635	12013	12619	13302	13999	14595	15109	15510	15734	15809	15732	15414	14997	14540	14149	13802	13522
80	9970	10165	10533	11076	11900	12821	13762	14586	15313	15905	16304	16509	16498	16125	15590	14967	14358	13788	13310
85	6410	6759	7388	8299	9641	11157	12737	14243	15609	16738	17409	17747	17756	17343	16675	15822	14808	13794	12893

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	17756	200	---	500
Category 2	65 to 90	17756	200	---	500
Category 3	75 to 90	17756	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:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: C-SFR-F23B-HB-24CV-22K-WM-144-80-9W-142-142	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	150	150	150	150	150	150	150	150	150	150	150	150							
5	149	149	149	150	150	150	149	149	149	149	148	149							
10	146	147	147	148	148	148	147	147	147	146	145	145							
15	143	144	145	146	146	146	145	144	144	143	142	142							
20	137	138	140	141	142	141	140	139	138	137	136	136							
25	133	134	136	137	138	137	135	135	134	132	131	131							
30	124	125	128	130	130	129	128	127	125	123	122	122							
35	117	119	121	123	125	123	121	120	119	116	116	116							
40	107	108	111	113	114	113	111	110	109	106	105	105							
45	98.7	100	103	106	107	106	103	103	101	98.2	96.9	97.0							
50	86.3	87.7	90.7	93.6	94.7	93.6	91.3	90.5	89.0	86.1	84.6	84.6							
55	77.6	79.0	82.1	85.3	86.2	85.1	82.9	82.1	80.5	77.7	76.1	76.0							
60	64.2	65.5	69.0	72.9	73.3	71.8	69.6	68.8	67.4	64.5	62.9	62.6							
65	55.0	56.3	60.3	64.7	64.6	62.7	60.5	59.9	58.4	55.4	53.8	53.5							
70	41.0	42.7	47.4	51.8	51.7	49.1	46.7	46.1	44.6	40.8	39.9	39.5							
75	31.6	33.5	38.6	42.5	43.0	40.0	37.3	36.8	35.1	31.4	30.2	30.0							
80	17.3	19.2	23.9	27.6	28.6	26.0	23.1	22.5	20.4	16.9	15.5	15.4							
85	7.80	9.52	13.6	17.2	17.9	16.2	13.6	12.8	10.7	8.01	6.53	6.14							
90	0.00	1.21	3.85	4.98	4.89	2.90	0.92	1.04	1.02	0.50	0.17	0.00							
95	0.00	1.26	3.42	4.33	3.62	1.34	0.00	0.00	0.08	0.13	0.11	0.01							
100	0.00	1.46	3.54	4.28	3.40	1.47	0.00	0.03	0.15	0.21	0.21	0.06							
105	0.00	1.51	3.78	4.65	3.67	1.57	0.00	0.06	0.25	0.30	0.30	0.14							
110	0.03	1.67	4.27	5.17	4.11	1.58	0.04	0.14	0.36	0.40	0.42	0.25							
115	0.09	1.86	4.62	5.51	4.46	1.56	0.11	0.16	0.44	0.49	0.51	0.34							
120	0.20	2.27	4.61	5.60	4.50	1.72	0.25	0.24	0.50	0.64	0.66	0.47							
125	0.24	2.43	4.35	5.21	3.92	1.78	0.30	0.30	0.51	0.78	0.77	0.56							
130	0.30	2.51	3.84	4.47	3.09	1.72	0.35	0.38	0.66	1.04	1.03	0.67							
135	0.34	2.47	3.75	4.17	2.76	1.63	0.37	0.43	0.81	1.31	1.29	0.76							
140	0.39	2.25	3.69	3.95	2.47	1.50	0.42	0.52	0.99	1.69	1.49	0.82							
145	0.46	2.10	3.59	3.90	2.30	1.41	0.47	0.56	0.93	1.66	1.40	0.82							
150	0.56	1.88	3.16	3.68	1.88	1.40	0.57	0.62	0.78	1.34	1.19	0.84							
155	0.62	1.71	2.80	3.27	1.66	1.40	0.63	0.68	0.73	1.06	1.10	0.83							
160	0.71	1.42	2.33	2.57	1.43	1.34	0.72	0.76	0.70	0.73	0.99	0.84							
165	0.74	1.25	1.96	1.34	1.29	1.27	0.76	0.79	0.73	0.71	0.96	0.84							
170	0.80	1.07	1.39	1.03	1.18	1.13	0.81	0.81	0.81	0.69	0.90	0.83							
175	0.83	0.98	1.12	0.85	1.10	1.08	0.85	0.81	0.83	0.68	0.87	0.83							
180	0.87	0.87	0.86	0.70	0.94	0.97	0.87	0.87	0.86	0.70	0.94	0.97							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
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Operators:Eileen Yang
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γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V1.0.257
Humidity:49%
Test Distance:6.950m [K=1.0000]
Remarks: