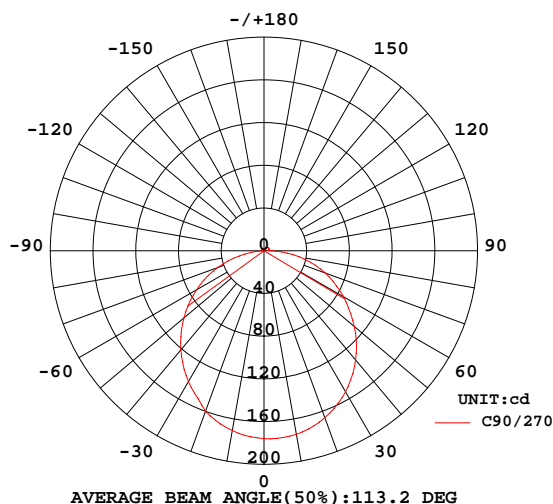


LUMINAIRE PHOTOMETRIC TEST REPORT

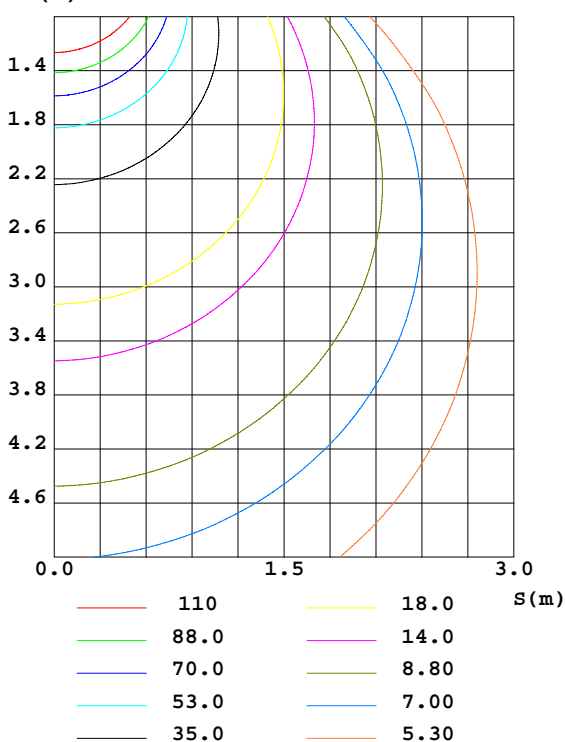
NAME: C-SFR-F23B-HB-24CV-27K-WM-144-80-9W-83.3	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.: SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 60.08 lm/W			
MODEL	3015	I _{max} (cd)	176.3	S/MH(C0/180)	1.24
NOMINAL POWER(W)	9	LOR(%)	124.5	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	522.73	η UP,DN(C0-180)	0.6,58.1
NOMINAL FLUX(lm)	420	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.9,63.8
LAMPS INSIDE	1	η up(%)	2.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	121.9	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: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	171.7	170.6	171.0	172.3	173.6	174.8	174.5	173.0	0- 10	16.64	16.64	3.18,3.96
20	161.3	159.4	160.0	162.7	165.1	167.2	166.4	163.7	10- 20	47.61	64.25	12.3,15.3
30	145.6	141.9	141.5	146.4	148.5	152.4	152.6	147.6	20- 30	71.76	136.0	26,32.4
40	125.2	121.3	121.1	126.7	129.4	133.7	133.5	127.8	30- 40	86.14	222.2	42.5,52.9
50	101.5	97.59	97.87	103.6	106.7	111.1	110.4	104.5	40- 50	89.57	311.7	59.6,74.2
60	74.26	71.38	72.79	77.83	81.44	85.51	86.20	77.91	50- 60	81.84	393.6	75.3,93.7
70	47.62	44.82	46.28	51.53	54.91	58.99	61.11	52.47	60- 70	64.54	458.1	87.6,109
80	20.13	16.96	18.27	23.78	27.32	32.47	33.63	25.89	70- 80	40.71	498.8	95.4,119
90	0.0024	0.0700	0.2538	0.8083	1.156	5.736	7.322	4.189	80- 90	13.18	512.0	97.9,122
100	0	0.2775	0.4305	0.1831	0	2.817	4.427	2.676	90-100	1.889	513.9	98.3,122
110	0.1106	0.6441	0.9517	0.4747	0.0723	2.481	4.979	2.848	100-110	1.492	515.4	98.6,123
120	0.3091	1.232	1.830	0.8415	0.2167	2.637	5.286	3.260	110-120	1.795	517.2	98.9,123
130	0.5050	1.567	2.145	1.084	0.3868	2.215	4.865	3.206	120-130	1.808	519.0	99.3,124
140	0.6597	1.575	1.902	0.9989	0.5312	1.790	4.080	2.863	130-140	1.469	520.5	99.6,124
150	0.8942	1.477	1.746	0.9874	0.7658	1.535	3.258	2.524	140-150	1.078	521.5	99.8,124
160	1.113	1.264	1.142	0.9822	0.9875	1.447	1.530	2.072	150-160	0.7179	522.3	99.9,124
170	1.206	1.096	0.8602	1.009	1.155	1.409	1.143	1.583	160-170	0.3640	522.6	100,124
180	1.263	1.238	0.8810	1.176	1.266	1.245	0.8810	1.178	170-180	0.1127	522.7	100,124
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

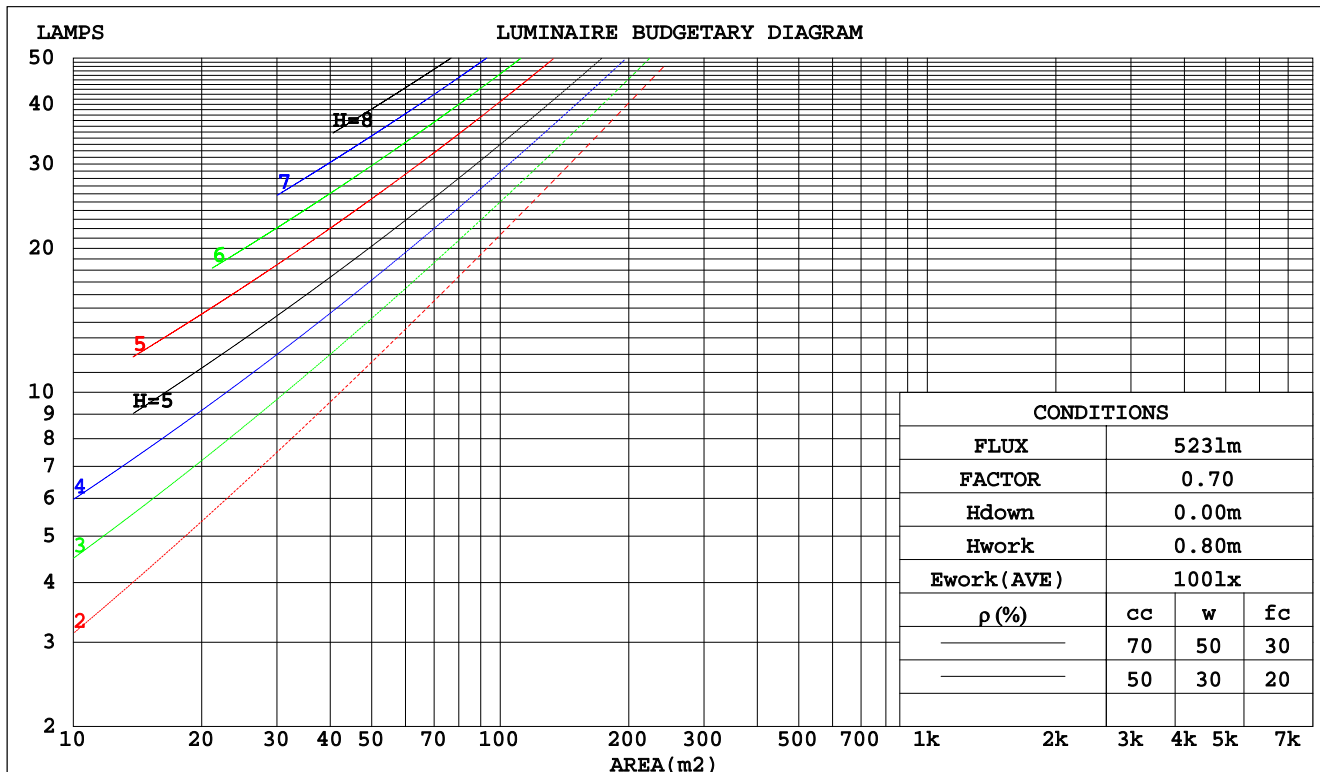
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:21.5DEG
Operators:Eileen Yang
Test Date:2020-05-27

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-27K-WM-144-80-9W-132E	WEIGHT: 0.132kg/m
DIM.: 10*10mm	SPEC.:
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	Coefficients of Utilization(CU)															
0.0	1.48	1.48	1.48	1.44	1.44	1.44	1.37	1.37	1.37	1.31	1.31	1.31	1.25	1.25	1.25	1.22
1.0	1.28	1.22	1.17	1.25	1.20	1.15	1.19	1.15	1.11	1.14	1.10	1.07	1.09	1.06	1.04	1.01
2.0	1.11	1.02	.95	1.08	1.00	.94	1.04	.97	.91	.99	.93	.89	.95	.90	.86	.83
3.0	.97	.87	.79	.95	.85	.78	.91	.83	.76	.87	.80	.74	.84	.78	.73	.70
4.0	.86	.75	.66	.84	.74	.66	.81	.72	.65	.77	.70	.63	.74	.68	.62	.59
5.0	.77	.65	.57	.75	.65	.57	.72	.63	.56	.69	.61	.55	.67	.60	.54	.51
6.0	.69	.58	.50	.68	.57	.49	.65	.56	.49	.63	.54	.48	.61	.53	.47	.45
7.0	.63	.52	.44	.61	.51	.44	.59	.50	.43	.57	.49	.43	.55	.48	.42	.39
8.0	.57	.46	.39	.56	.46	.39	.54	.45	.38	.52	.44	.38	.51	.43	.38	.35
9.0	.52	.42	.35	.51	.42	.35	.50	.41	.35	.48	.40	.34	.47	.39	.34	.32
10.0	.48	.38	.32	.48	.38	.32	.46	.37	.31	.45	.37	.31	.43	.36	.31	.29



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-27K-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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.400 .227 .072	.390 .222 .071	.372 .213 .068	.355 .205 .066	.340 .197 .064	
2.0	.372 .204 .062	.363 .200 .062	.347 .193 .060	.332 .186 .058	.319 .180 .057	
3.0	.342 .182 .054	.334 .179 .054	.320 .173 .053	.307 .168 .052	.295 .163 .050	
4.0	.314 .163 .048	.307 .161 .048	.295 .156 .047	.283 .152 .046	.272 .148 .045	
5.0	.289 .148 .043	.284 .146 .042	.272 .142 .042	.262 .138 .041	.252 .135 .040	
6.0	.268 .134 .038	.263 .133 .038	.252 .129 .038	.243 .126 .037	.234 .123 .037	
7.0	.249 .123 .035	.244 .122 .035	.235 .119 .034	.227 .116 .034	.219 .114 .033	
8.0	.232 .113 .032	.228 .112 .032	.220 .110 .031	.212 .107 .031	.205 .105 .031	
9.0	.217 .105 .029	.214 .104 .029	.206 .102 .029	.199 .100 .029	.193 .098 .028	
10.0	.204 .098 .027	.201 .097 .027	.194 .095 .027	.188 .093 .027	.182 .091 .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	.257 .257 .257	.219 .219 .219	.150 .150 .150	.086 .086 .086	.027 .027 .027	
1.0	.245 .214 .186	.210 .184 .160	.143 .126 .111	.083 .073 .064	.026 .024 .021	
2.0	.235 .184 .141	.201 .158 .122	.138 .110 .085	.080 .064 .050	.026 .021 .016	
3.0	.226 .162 .112	.193 .140 .097	.133 .097 .068	.077 .057 .040	.025 .018 .013	
4.0	.216 .146 .092	.185 .126 .080	.128 .088 .056	.074 .051 .033	.024 .017 .011	
5.0	.207 .133 .078	.178 .115 .068	.122 .080 .048	.071 .047 .029	.023 .015 .009	
6.0	.198 .123 .068	.170 .106 .060	.117 .074 .042	.068 .044 .025	.022 .014 .008	
7.0	.189 .114 .061	.163 .099 .053	.112 .069 .038	.065 .041 .023	.021 .013 .007	
8.0	.181 .107 .056	.156 .093 .049	.108 .065 .034	.063 .038 .021	.020 .013 .007	
9.0	.173 .101 .051	.149 .087 .045	.104 .061 .032	.060 .036 .019	.020 .012 .006	
10.0	.166 .095 .048	.143 .083 .042	.099 .058 .030	.058 .034 .018	.019 .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-27K-WM-144-80-9W-IPES:						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	21.9	23.4	22.2	23.7	23.9	21.8	23.3	22.1	23.6	23.8	
	3H	23.5	24.9	23.8	25.2	25.5	23.4	24.8	23.7	25.0	25.3
	4H	24.1	25.5	24.5	25.8	26.1	24.0	25.3	24.3	25.6	25.9
	6H	24.6	25.8	25.0	26.2	26.5	24.4	25.6	24.7	25.9	26.3
	8H	24.7	25.9	25.1	26.2	26.6	24.5	25.7	24.8	26.0	26.3
	12H	24.7	25.9	25.1	26.2	26.6	24.5	25.6	24.9	26.0	26.3
4H	2H	22.5	23.8	22.8	24.1	24.4	22.4	23.8	22.8	24.0	24.3
	3H	24.2	25.4	24.6	25.7	26.1	24.1	25.3	24.5	25.6	26.0
	4H	25.0	26.1	25.4	26.4	26.8	24.9	25.9	25.3	26.3	26.7
	6H	25.6	26.5	26.0	26.9	27.3	25.3	26.3	25.8	26.7	27.1
	8H	25.7	26.6	26.2	27.0	27.4	25.5	26.3	25.9	26.8	27.2
	12H	25.8	26.6	26.2	27.0	27.5	25.5	26.3	26.0	26.7	27.2
8H	4H	25.2	26.1	25.7	26.5	26.9	25.1	26.0	25.5	26.4	26.8
	6H	25.9	26.6	26.4	27.1	27.6	25.7	26.4	26.2	26.9	27.3
	8H	26.1	26.8	26.6	27.2	27.7	25.9	26.5	26.4	27.0	27.5
	12H	26.2	26.8	26.7	27.3	27.8	25.9	26.5	26.5	27.0	27.5
12H	4H	25.2	26.0	25.7	26.5	26.9	25.1	25.9	25.6	26.3	26.8
	6H	25.9	26.6	26.4	27.0	27.5	25.7	26.4	26.2	26.8	27.3
	8H	26.2	26.7	26.7	27.2	27.7	25.9	26.5	26.4	27.0	27.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.1 / - 0.3					+ 0.1 / - 0.3					
2.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2					

CIE Pub.117 Corrected 420.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.0)

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-27K-WM-144-80-9W-83.3	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

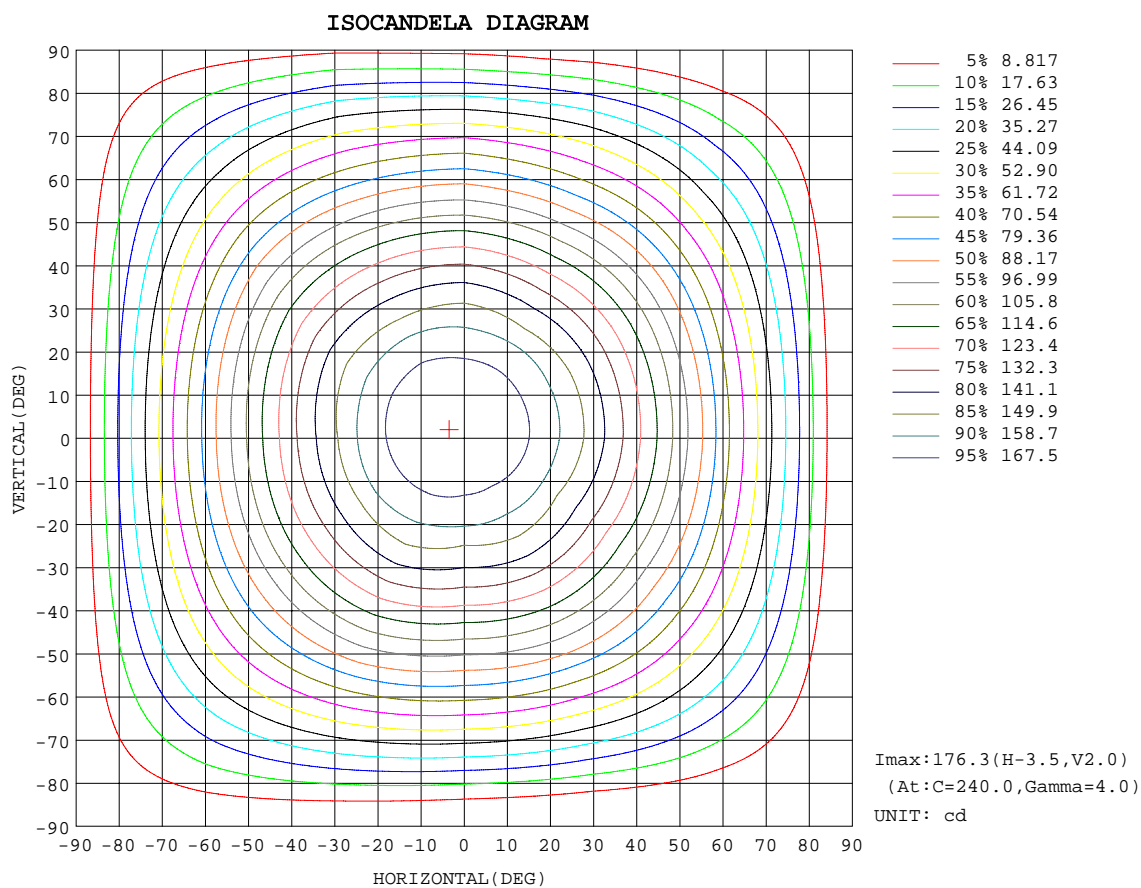
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	70	56	47	69	55	47	67	54	46	38
0.80	82	68	58	81	67	58	79	66	58	49
1.00	93	79	69	91	78	69	88	79	68	59
1.25	102	88	79	100	87	78	96	85	77	68
1.50	108	95	86	106	94	85	101	91	84	74
2.00	116	105	97	114	104	96	109	101	94	83
2.50	121	111	104	119	109	102	113	106	100	89
3.00	126	117	110	123	115	108	117	111	105	94
4.00	131	123	117	128	121	115	122	116	112	100
5.00	134	128	122	131	125	120	125	120	116	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: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-27K-WM-144-80-9W-1500K	TYPE:	WEIGHT: 0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.: 10*1000mm	PROTECTION ANGLE:



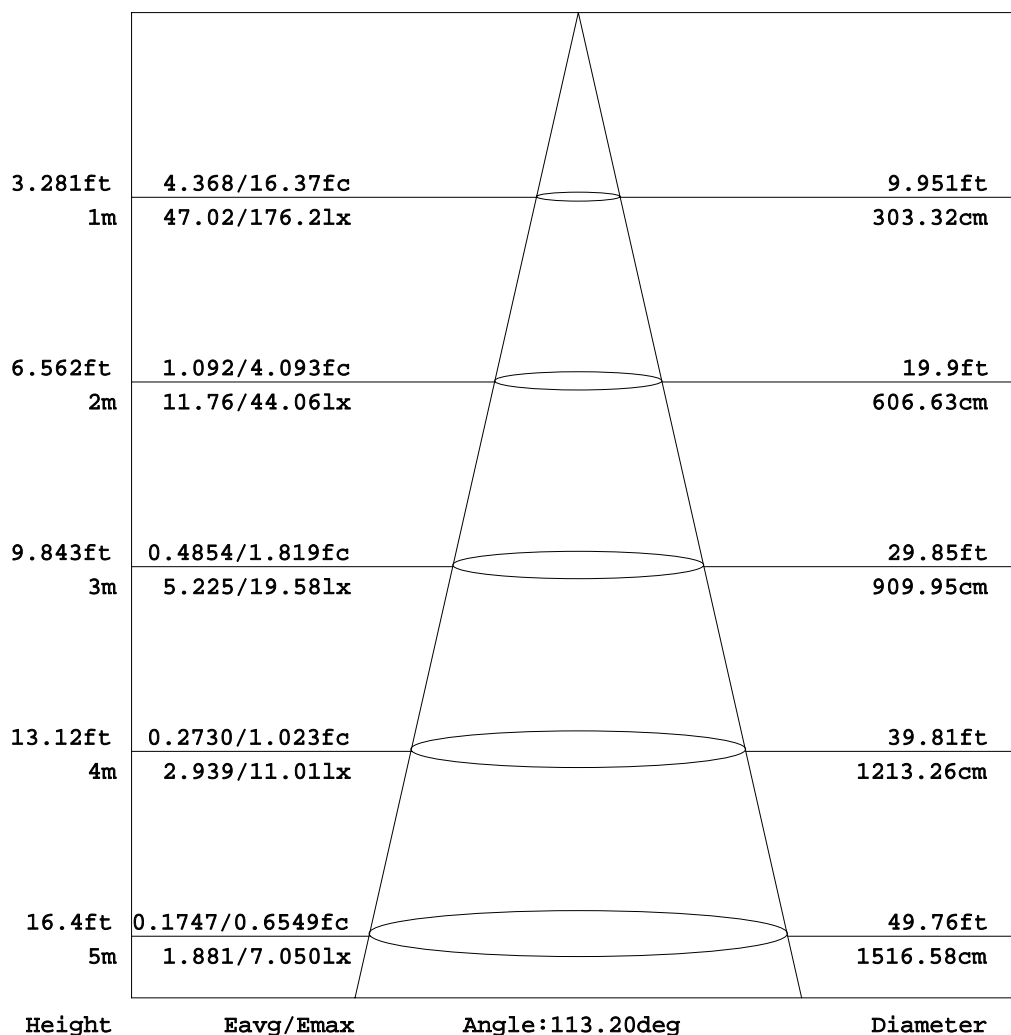
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 21.5DEG
Operators: Eileen Yang
Test Date: 2020-05-27

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-27K-WM-144-80-9W-1000mm	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

Flux out:378.3 lm



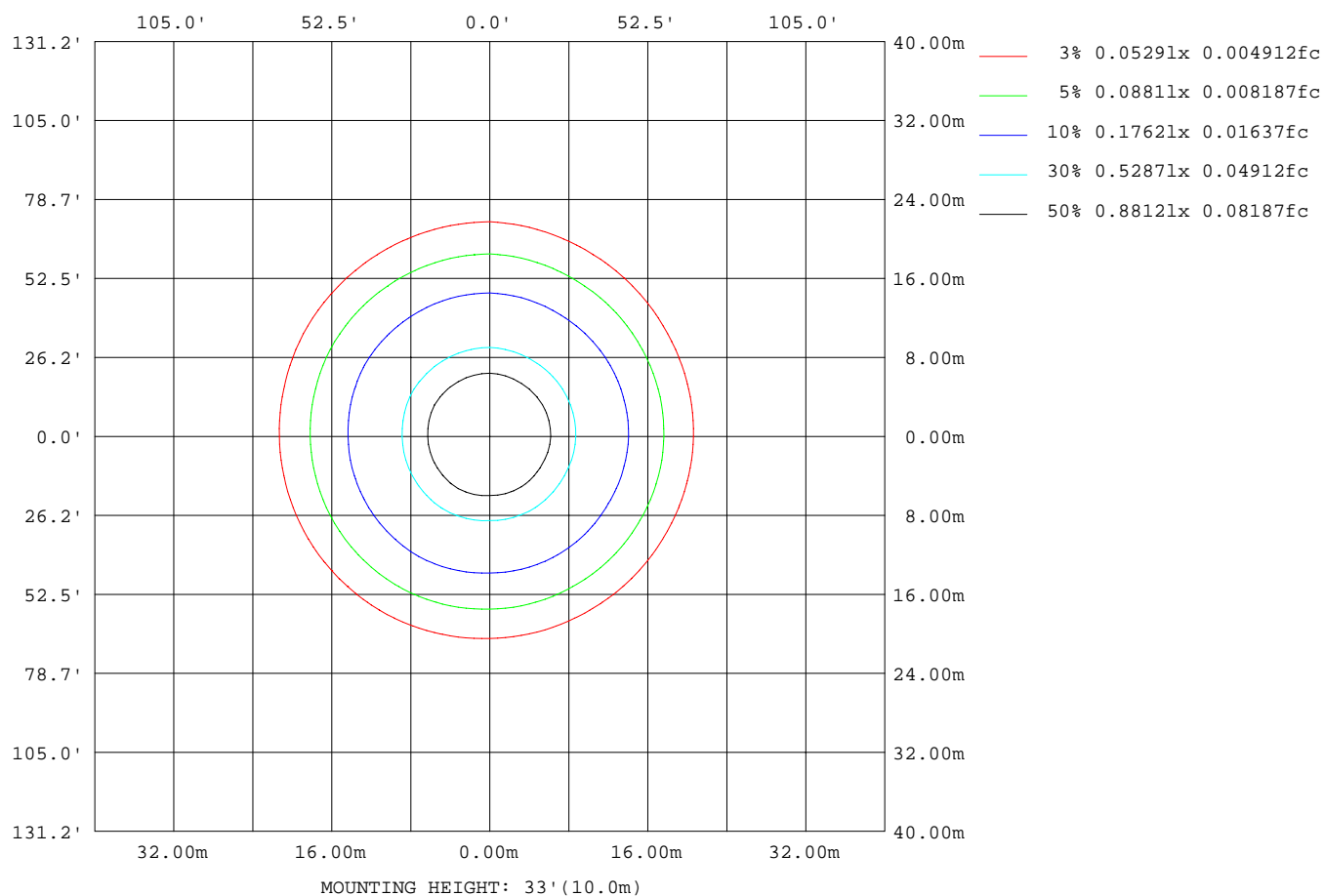
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-27K-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-27K-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	420	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	15479	15141	14895	14742	14722	14764	14837	14827	14846	14922	15193	15499	15788	15907	15986	16052	16157	16286	16448
60	14852	14627	14451	14323	14243	14212	14228	14292	14403	14557	14776	15017	15265	15482	15684	15869	15997	16129	16287
65	14446	14191	13990	13843	13751	13714	13734	13813	13947	14134	14400	14693	14990	15245	15480	15693	15855	16006	16164
70	13922	13620	13379	13197	13068	13005	13013	13115	13290	13533	13869	14240	14617	14945	15246	15514	15705	15878	16055
75	13138	12754	12436	12183	11972	11843	11815	11942	12178	12511	12965	13468	13985	14458	14894	15276	15512	15716	15925
80	11594	11019	10528	10122	9749	9498	9411	9619	9999	10520	11153	11860	12608	13384	14123	14775	15135	15432	15735
85	7502	6558	5838	5342	5070	5021	5196	5654	6290	7059	7846	8720	9686	10873	12071	13192	13864	14496	15214

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	16448	200	---	500
Category 2	65 to 90	16164	200	---	500
Category 3	75 to 90	15925	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-27K-WM-144-80-9W-83.3	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	176	176	176	176	176	176	176	176	176	176	176	176							
5	175	175	174	175	175	175	176	176	176	176	176	175							
10	172	171	170	171	172	173	174	175	175	175	173	173							
15	168	167	166	167	169	170	171	172	173	172	171	169							
20	161	160	159	160	162	164	165	167	168	166	165	163							
25	156	151	153	152	156	158	160	162	163	162	159	157							
30	146	141	143	141	146	147	148	153	152	153	148	147							
35	138	133	135	134	139	139	141	146	145	145	141	140							
40	125	121	122	121	126	127	129	134	133	133	128	127							
45	116	112	113	112	117	118	121	125	125	125	119	118							
50	101	97.1	98.1	97.9	103	104	107	111	111	110	105	104							
55	91.3	87.0	88.0	88.0	93.0	94.5	96.9	101	101	101	95.1	93.5							
60	74.3	71.6	71.1	72.8	76.3	79.3	81.4	85.8	85.2	86.2	79.6	76.2							
65	63.7	61.1	60.7	62.4	65.9	68.9	70.9	73.8	74.9	75.6	69.6	65.7							
70	47.6	45.1	44.5	46.3	50.0	53.1	54.9	57.6	60.4	61.1	55.5	49.5							
75	36.7	34.3	33.4	35.2	39.0	42.3	43.9	46.7	50.8	50.4	45.5	38.6							
80	20.1	17.6	16.3	18.3	21.9	25.7	27.3	30.2	34.7	33.6	29.2	22.6							
85	9.09	6.89	6.39	8.13	10.8	14.2	16.0	19.4	23.4	22.2	17.9	11.9							
90	0.00	0.00	0.14	0.25	0.65	0.96	1.16	4.08	7.39	7.32	6.02	2.36							
95	0.00	0.03	0.19	0.28	0.18	0.01	0.00	2.20	5.37	5.60	4.90	2.11							
100	0.00	0.17	0.39	0.43	0.29	0.07	0.00	1.68	3.96	4.43	3.77	1.59							
105	0.02	0.27	0.55	0.58	0.42	0.17	0.00	1.44	3.33	4.37	3.47	1.52							
110	0.11	0.44	0.84	0.95	0.67	0.28	0.07	1.41	3.55	4.98	3.95	1.75							
115	0.19	0.60	1.13	1.33	0.89	0.33	0.12	1.44	3.89	5.22	4.27	2.00							
120	0.31	0.97	1.50	1.83	1.16	0.52	0.22	1.48	3.80	5.29	4.30	2.22							
125	0.38	1.22	1.72	1.99	1.23	0.73	0.30	1.46	3.48	5.16	4.31	2.33							
130	0.50	1.30	1.84	2.15	1.32	0.84	0.39	1.35	3.08	4.86	4.13	2.28							
135	0.57	1.29	1.79	2.03	1.23	0.83	0.45	1.27	2.77	4.54	3.94	2.24							
140	0.66	1.28	1.87	1.90	1.18	0.82	0.53	1.28	2.31	4.08	3.55	2.18							
145	0.76	1.27	1.79	1.88	1.13	0.84	0.62	1.28	2.00	3.73	3.27	2.13							
150	0.89	1.24	1.71	1.75	1.07	0.91	0.77	1.36	1.71	3.26	2.98	2.07							
155	0.98	1.19	1.59	1.54	1.02	0.97	0.86	1.43	1.62	3.02	2.80	1.96							
160	1.11	1.10	1.43	1.14	0.95	1.01	0.99	1.48	1.42	1.53	2.39	1.76							
165	1.16	1.07	1.34	0.95	0.96	1.01	1.05	1.47	1.38	1.31	2.10	1.62							
170	1.21	1.07	1.13	0.86	1.00	1.01	1.15	1.40	1.42	1.14	1.74	1.43							
175	1.24	1.11	1.08	0.81	1.02	1.05	1.21	1.33	1.36	1.03	1.47	1.34							
180	1.26	1.26	1.21	0.88	1.17	1.18	1.27	1.26	1.23	0.88	1.17	1.19							

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: