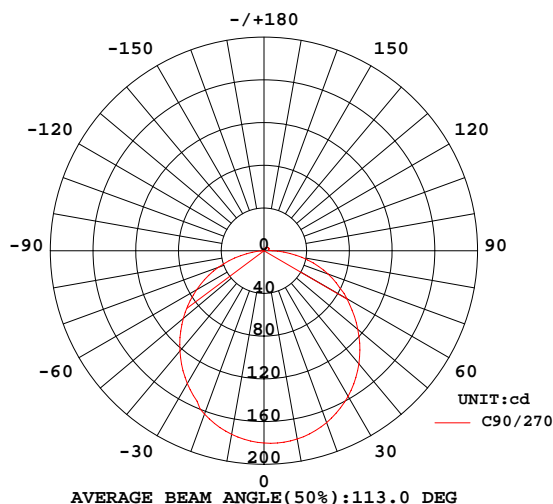


LUMINAIRE PHOTOMETRIC TEST REPORT

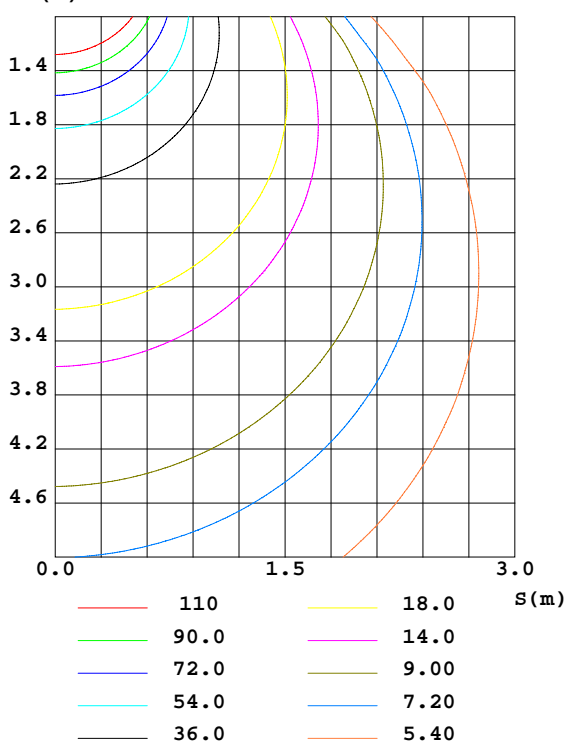
NAME: C-SFR-F23B-HB-24CV-35K-WM-144-80-9W-83.3	WEIGHT:0.132kg/m	
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 61.51 lm/W
MODEL	3015	Imax(cd)	180.7	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	9	LOR(%)	127.4	S/MH(C90/270)	1.19	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	535.10	η UP,DN(C0-180)	0.7,58.8	
NOMINAL FLUX(lm)	420	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.9,66.0	
LAMPS INSIDE	1	η up(%)	2.6	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	η down(%)	124.8	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: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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	175.7	174.3	174.5	176.2	177.8	179.2	179.0	177.4	0- 10	17.03	17.03	3.18,4.05
20	165.1	162.6	162.9	166.0	169.1	171.8	171.3	168.2	10- 20	48.74	65.77	12.3,15.7
30	148.9	144.4	143.6	149.0	152.1	158.2	157.5	151.9	20- 30	73.57	139.3	26,33.2
40	128.0	123.1	122.6	128.7	132.6	138.0	138.2	131.8	30- 40	88.20	227.5	42.5,54.2
50	103.7	98.80	98.58	104.9	109.3	114.9	114.8	108.0	40- 50	91.70	319.2	59.7,76
60	75.95	71.94	72.76	78.36	83.44	88.81	89.62	80.95	50- 60	83.82	403.1	75.3,96
70	48.70	44.75	45.52	51.26	56.08	61.42	64.01	54.73	60- 70	66.02	469.1	87.7,112
80	20.64	16.20	16.77	22.73	27.74	34.38	36.12	27.66	70- 80	41.55	510.6	95.4,122
90	0.0033	0.0756	0.2176	0.5161	1.189	6.723	8.094	4.261	80- 90	13.59	524.2	98,125
100	0	0.3524	0.5490	0.2349	0	2.819	4.388	2.689	90-100	1.950	526.2	98.3,125
110	0.1209	0.7578	1.202	0.5769	0.0595	2.377	4.792	2.767	100-110	1.510	527.7	98.6,126
120	0.3323	1.339	2.021	0.9555	0.2347	2.613	5.207	3.245	110-120	1.824	529.5	99,126
130	0.5308	1.568	2.163	1.099	0.4100	2.235	4.858	3.236	120-130	1.831	531.3	99.3,127
140	0.6957	1.556	1.879	0.9969	0.5595	1.800	4.067	2.896	130-140	1.475	532.8	99.6,127
150	0.9483	1.455	1.690	0.9724	0.8019	1.529	3.217	2.537	140-150	1.077	533.9	99.8,127
160	1.167	1.259	1.125	0.9607	1.023	1.486	1.556	2.159	150-160	0.7201	534.6	99.9,127
170	1.265	1.113	0.8488	1.010	1.199	1.462	1.209	1.664	160-170	0.3734	535.0	100,127
180	1.312	1.284	0.9420	1.253	1.322	1.287	0.9265	1.251	170-180	0.1173	535.1	100,127
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

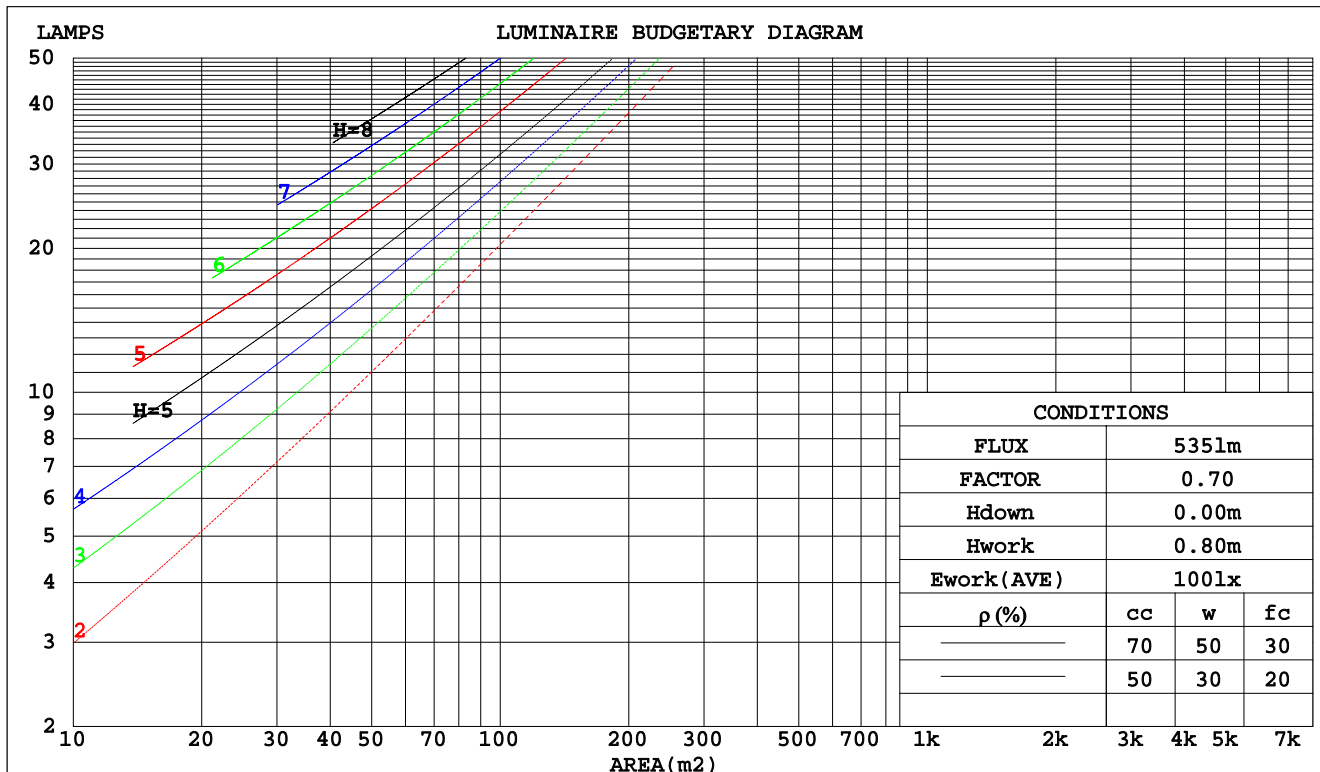
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:21.5DEG  
Operators:Eileen Yang  
Test Date:2020-05-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-35K-WM-144-80-9W-1000mm	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	Coefficients of Utilization(CU)															
0.0	1.51	1.51	1.51	1.47	1.47	1.47	1.40	1.40	1.40	1.34	1.34	1.34	1.28	1.28	1.28	1.25
1.0	1.31	1.25	1.20	1.28	1.23	1.18	1.22	1.18	1.14	1.16	1.13	1.10	1.11	1.09	1.06	1.03
2.0	1.14	1.05	.97	1.11	1.03	.96	1.06	.99	.93	1.01	.96	.91	.97	.92	.88	.85
3.0	.90	.89	.80	.97	.87	.80	.93	.85	.78	.89	.82	.76	.86	.80	.74	.71
4.0	.88	.77	.68	.86	.76	.67	.83	.73	.66	.79	.71	.65	.76	.69	.64	.61
5.0	.79	.67	.58	.77	.66	.58	.74	.64	.57	.71	.63	.56	.69	.61	.55	.52
6.0	.71	.59	.51	.69	.58	.50	.67	.57	.50	.64	.56	.49	.62	.54	.49	.46
7.0	.64	.53	.45	.63	.52	.45	.61	.51	.44	.59	.50	.44	.57	.49	.43	.40
8.0	.58	.47	.40	.57	.47	.40	.55	.46	.39	.54	.45	.39	.52	.44	.39	.36
9.0	.54	.43	.36	.53	.43	.36	.51	.42	.35	.49	.41	.35	.48	.40	.35	.32
10.0	.49	.39	.33	.49	.39	.32	.47	.38	.32	.46	.38	.32	.45	.37	.32	.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-35K-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	.409 .233 .074	.399 .228 .072	.381 .218 .070	.364 .210 .067	.348 .202 .065	
2.0	.380 .208 .064	.372 .205 .063	.355 .198 .061	.340 .191 .060	.326 .185 .058	
3.0	.350 .186 .056	.342 .183 .055	.328 .178 .054	.314 .172 .053	.302 .167 .052	
4.0	.321 .167 .049	.315 .165 .049	.302 .160 .048	.290 .156 .047	.278 .151 .046	
5.0	.296 .151 .044	.290 .149 .043	.279 .145 .043	.268 .141 .042	.258 .138 .041	
6.0	.274 .137 .039	.269 .136 .039	.258 .132 .039	.249 .129 .038	.240 .126 .037	
7.0	.255 .126 .036	.250 .125 .035	.241 .122 .035	.232 .119 .035	.224 .116 .034	
8.0	.238 .116 .033	.233 .115 .032	.225 .112 .032	.217 .110 .032	.210 .108 .031	
9.0	.223 .108 .030	.219 .107 .030	.211 .104 .030	.204 .102 .029	.197 .100 .029	
10.0	.209 .100 .028	.205 .099 .028	.199 .097 .027	.192 .095 .027	.186 .094 .027	

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	.262 .262 .262	.224 .224 .224	.153 .153 .153	.088 .088 .088	.028 .028 .028	
1.0	.251 .219 .190	.214 .188 .163	.147 .129 .113	.084 .075 .066	.027 .024 .021	
2.0	.241 .188 .144	.206 .162 .124	.141 .112 .087	.081 .065 .051	.026 .021 .017	
3.0	.231 .166 .114	.198 .143 .099	.136 .099 .069	.078 .058 .041	.025 .019 .013	
4.0	.221 .149 .094	.190 .129 .082	.130 .090 .057	.075 .053 .034	.024 .017 .011	
5.0	.211 .136 .080	.182 .118 .070	.125 .082 .049	.072 .048 .029	.023 .016 .010	
6.0	.202 .125 .070	.174 .108 .061	.120 .076 .043	.070 .045 .026	.022 .015 .008	
7.0	.193 .116 .063	.166 .101 .054	.115 .071 .039	.067 .042 .023	.022 .014 .008	
8.0	.185 .109 .057	.159 .095 .050	.110 .066 .035	.064 .039 .021	.021 .013 .007	
9.0	.177 .103 .052	.153 .089 .046	.106 .063 .033	.062 .037 .019	.020 .012 .006	
10.0	.170 .097 .049	.147 .085 .043	.102 .060 .030	.059 .035 .018	.019 .012 .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-35K-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	22.0	23.5	22.3	23.7	24.0	21.8	23.3	22.1	23.5	23.8	
	3H	23.5	24.9	23.9	25.2	25.5	23.3	24.7	23.6	25.0	25.2
	4H	24.2	25.5	24.5	25.8	26.1	23.9	25.2	24.2	25.5	25.8
	6H	24.6	25.9	25.0	26.2	26.5	24.2	25.5	24.6	25.8	26.1
	8H	24.8	26.0	25.1	26.3	26.6	24.3	25.5	24.6	25.8	26.1
	12H	24.8	25.9	25.2	26.3	26.6	24.3	25.4	24.6	25.8	26.1
4H	2H	22.5	23.9	22.9	24.1	24.4	22.4	23.7	22.7	24.0	24.3
	3H	24.3	25.4	24.6	25.8	26.1	24.0	25.2	24.4	25.5	25.9
	4H	25.0	26.1	25.4	26.4	26.8	24.7	25.8	25.1	26.1	26.5
	6H	25.6	26.5	26.0	26.9	27.3	25.2	26.1	25.6	26.5	26.9
	8H	25.7	26.6	26.2	27.0	27.5	25.2	26.1	25.7	26.5	27.0
	12H	25.8	26.6	26.3	27.0	27.5	25.3	26.1	25.7	26.5	27.0
8H	4H	25.2	26.1	25.7	26.5	26.9	25.0	25.8	25.4	26.2	26.7
	6H	25.9	26.6	26.4	27.1	27.5	25.5	26.2	26.0	26.7	27.1
	8H	26.1	26.8	26.6	27.2	27.7	25.6	26.3	26.1	26.7	27.2
	12H	26.2	26.8	26.7	27.2	27.8	25.7	26.2	26.2	26.7	27.2
12H	4H	25.2	26.0	25.7	26.4	26.9	25.0	25.8	25.4	26.2	26.6
	6H	25.9	26.6	26.4	27.0	27.5	25.5	26.2	26.0	26.6	27.1
	8H	26.1	26.7	26.6	27.2	27.7	25.7	26.2	26.2	26.7	27.2
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 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-35K-WM-144-80-9W-IPES:	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	72	57	48	71	57	48	69	56	47	39
0.80	84	69	60	83	69	60	81	68	59	50
1.00	95	80	71	93	80	71	90	81	70	60
1.25	104	90	81	102	89	80	98	87	79	69
1.50	110	97	88	108	96	87	104	94	86	76
2.00	119	108	99	117	106	98	112	103	96	85
2.50	124	114	106	121	112	105	116	108	102	91
3.00	129	120	112	126	117	111	120	113	108	96
4.00	134	126	120	131	124	118	125	119	114	102
5.00	137	131	125	134	128	123	127	123	119	106
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004					Suspended			SHRNOM = 1.25		

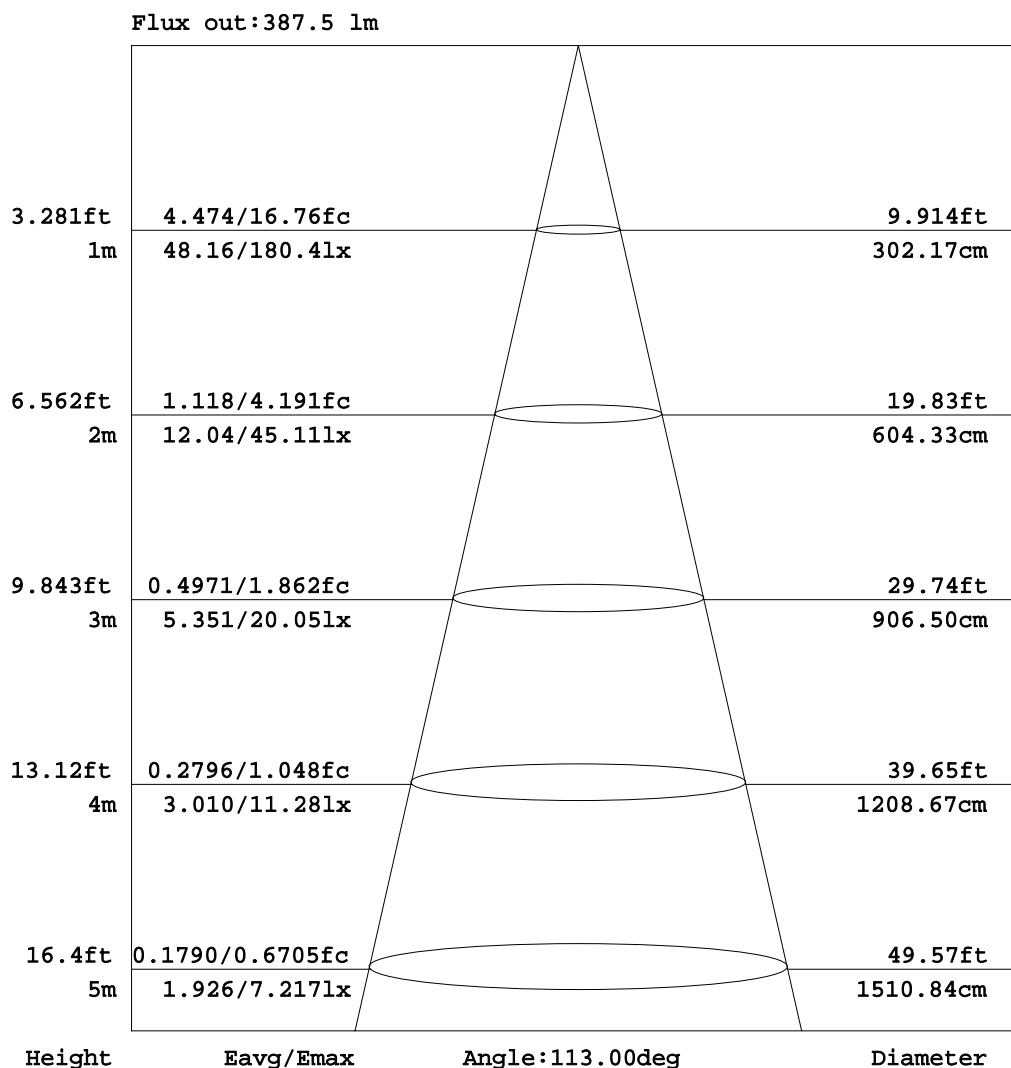
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:21.5DEG  
Operators:Eileen Yang  
Test Date:2020-05-27

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-35K-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.

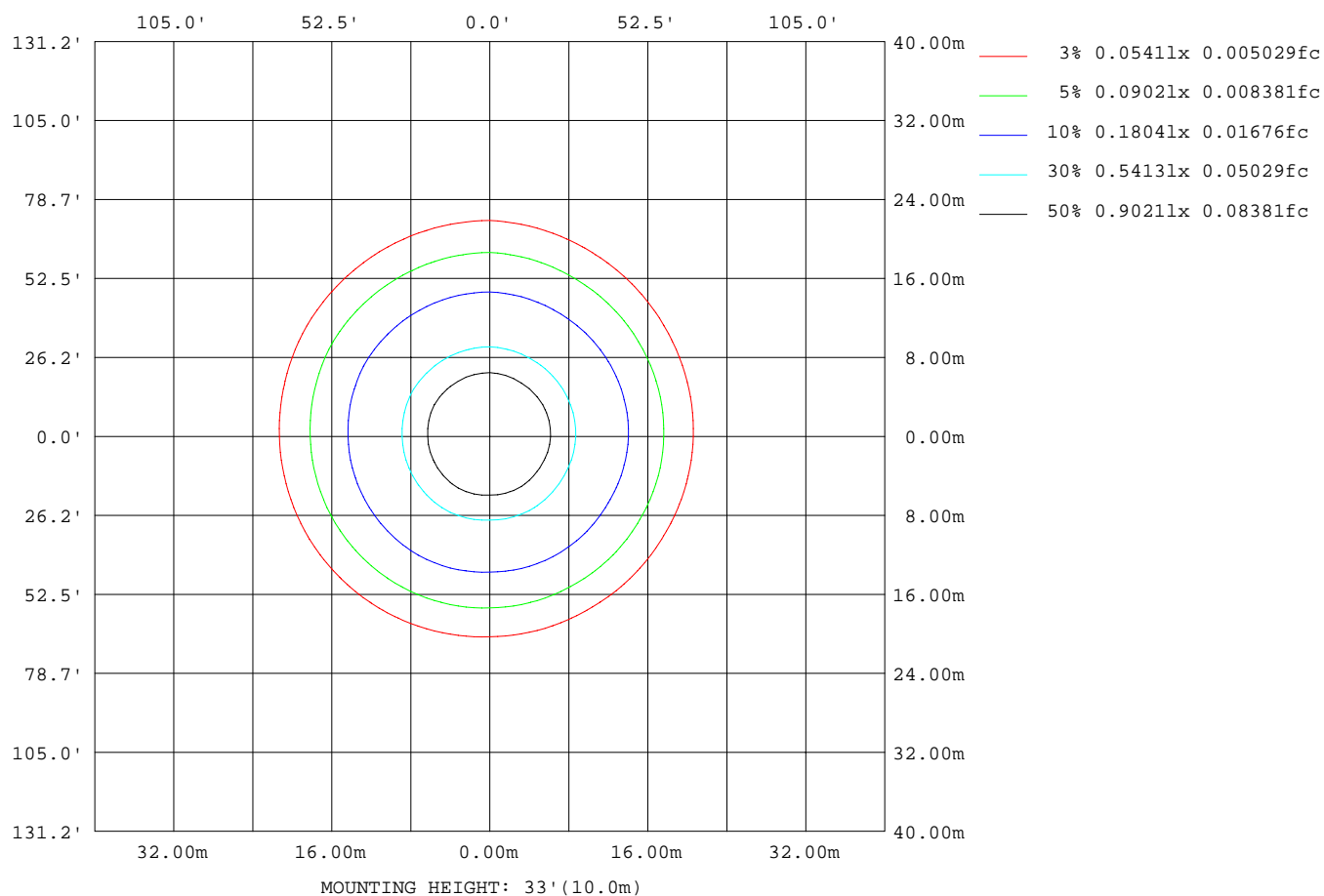
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:21.5DEG  
Operators:Eileen Yang  
Test Date:2020-05-27

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-35K-WM-144-80-9W-83.3	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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-35K-WM-144-80-9W- <del>TYPE</del>	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	15819	15428	15139	14953	14919	14951	15009	14956	14930	14971	15237	15554	15870	16030	16159	16281	16437	16620	16839
60	15189	14915	14688	14510	14376	14294	14267	14307	14403	14552	14770	15021	15291	15549	15805	16052	16250	16455	16687
65	14771	14456	14195	13989	13832	13734	13700	13747	13861	14039	14302	14606	14930	15235	15534	15821	16061	16295	16536
70	14239	13866	13552	13296	13081	12936	12875	12933	13080	13309	13637	14016	14422	14812	15194	15555	15840	16114	16397
75	13453	12958	12528	12166	11838	11601	11480	11548	11745	12059	12502	13018	13576	14137	14684	15195	15563	15904	16254
80	11889	11132	10468	9899	9365	8969	8756	8869	9180	9656	10263	10979	11776	12670	13564	14399	14952	15454	15973
85	7733	6481	5497	4783	4356	4185	4259	4607	5143	5824	6520	7334	8285	9521	10838	12159	13176	14214	15369

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	16839	200	---	500
Category 2	65 to 90	16536	200	---	500
Category 3	75 to 90	16254	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-35K-WM-144-80-9W-1500K	TYPE:	WEIGHT:0.132kg/m
DIM.: 10*10mm	SPEC.:	SERIAL No.:
MFR.: CLEAR	SUR.:10*1000mm	PROTECTION ANGLE:

Table--1

UNIT: cd

C(°)	0	30	60	90	120	150	180	210	240	270	300	330							
γ (°)	0	180	180	180	180	180	180	180	180	180	180	180							
0	180	180	180	180	180	180	180	180	180	180	180	180							
5	179	179	178	179	179	180	180	180	181	180	180	180							
10	176	175	174	175	176	177	178	179	180	179	178	177							
15	172	171	170	171	172	174	175	177	177	177	175	174							
20	165	163	162	163	165	167	169	171	172	171	169	167							
25	159	156	156	154	159	162	164	166	168	166	164	161							
30	149	144	145	144	149	149	152	157	159	157	152	151							
35	141	136	137	136	141	142	145	150	150	150	145	144							
40	128	123	123	123	128	129	133	138	138	138	133	131							
45	119	113	114	113	118	120	124	129	129	129	124	122							
50	104	98.6	99.0	98.6	104	106	109	115	115	115	109	107							
55	93.4	88.3	88.6	88.4	93.6	95.9	99.2	105	105	105	98.9	96.5							
60	75.9	72.6	71.3	72.8	76.5	80.3	83.4	88.8	88.8	89.6	83.0	78.9							
65	65.1	61.8	60.6	62.0	65.8	69.6	72.6	76.5	78.1	78.8	72.6	68.1							
70	48.7	45.5	44.0	45.5	49.3	53.2	56.1	59.9	62.9	64.0	57.9	51.5							
75	37.6	34.3	32.6	34.1	38.0	42.2	44.8	48.7	53.2	53.3	47.9	40.4							
80	20.6	17.2	15.2	16.8	20.4	25.0	27.7	31.8	37.0	36.1	31.4	24.0							
85	9.34	6.38	5.47	6.96	9.42	13.3	16.2	20.6	25.6	24.5	20.0	13.1							
90	0.00	0.00	0.15	0.22	0.40	0.64	1.19	4.78	8.67	8.09	6.21	2.32							
95	0.00	0.05	0.24	0.32	0.19	0.00	0.00	2.16	5.48	5.80	5.02	2.12							
100	0.00	0.21	0.50	0.55	0.37	0.10	0.00	1.66	3.98	4.39	3.77	1.61							
105	0.01	0.30	0.67	0.75	0.54	0.21	0.00	1.41	3.37	4.21	3.44	1.52							
110	0.12	0.50	1.02	1.20	0.82	0.33	0.06	1.36	3.39	4.79	3.81	1.73							
115	0.21	0.66	1.33	1.60	1.06	0.40	0.13	1.39	3.76	5.11	4.16	1.99							
120	0.33	1.04	1.64	2.02	1.32	0.59	0.23	1.47	3.76	5.21	4.26	2.23							
125	0.42	1.21	1.82	2.14	1.37	0.77	0.31	1.46	3.43	5.11	4.23	2.35							
130	0.53	1.28	1.86	2.16	1.36	0.83	0.41	1.37	3.10	4.86	4.14	2.33							
135	0.60	1.26	1.79	2.01	1.24	0.81	0.46	1.28	2.77	4.54	3.94	2.28							
140	0.70	1.27	1.84	1.88	1.18	0.82	0.56	1.29	2.31	4.07	3.57	2.22							
145	0.81	1.26	1.78	1.83	1.11	0.82	0.65	1.28	1.99	3.73	3.25	2.18							
150	0.95	1.23	1.69	1.69	1.05	0.89	0.80	1.38	1.68	3.22	2.95	2.12							
155	1.04	1.17	1.57	1.50	0.99	0.95	0.89	1.47	1.59	2.97	2.79	2.03							
160	1.17	1.09	1.43	1.13	0.94	0.98	1.02	1.51	1.46	1.56	2.47	1.84							
165	1.21	1.08	1.32	0.95	0.97	0.99	1.10	1.51	1.42	1.40	2.18	1.71							
170	1.27	1.10	1.13	0.85	0.99	1.03	1.20	1.45	1.47	1.21	1.81	1.52							
175	1.29	1.16	1.12	0.83	1.04	1.09	1.26	1.39	1.42	1.09	1.55	1.42							
180	1.31	1.31	1.25	0.94	1.24	1.27	1.32	1.31	1.26	0.93	1.23	1.27							

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: