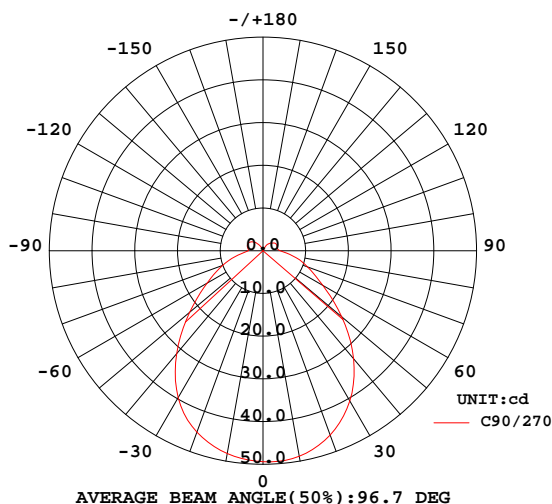


LUMINAIRE PHOTOMETRIC TEST REPORT

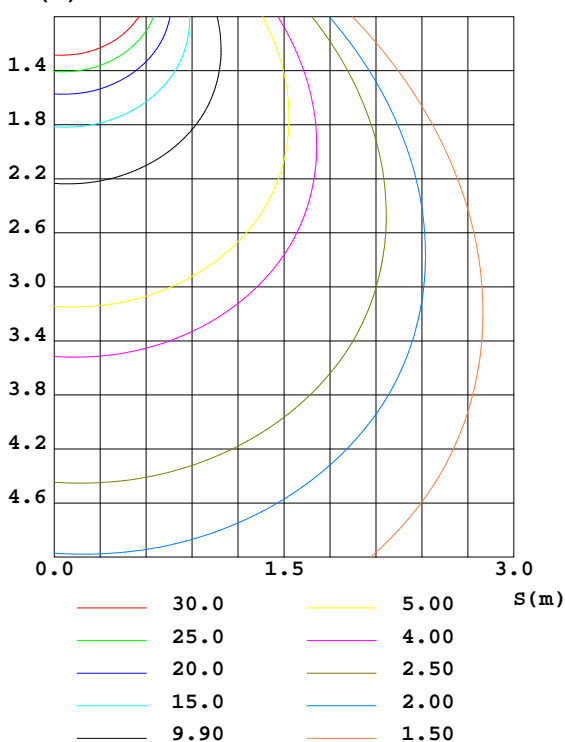
NAME: C-SFR-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:
MFR.:	SUR.:15.5*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 28.71 lm/W
MODEL	5050	Imax(cd)	50.04	S/MH(C0/180)	1.31	
NOMINAL POWER(W)	4.7	LOR(%)	128.5	S/MH(C90/270)	1.20	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	134.95	η UP,DN(C0-180)	4.7,59.2	
NOMINAL FLUX(lm)	105	CIE CLASS	DIRECT	η UP,DN(C180-360)	5.0,59.7	
LAMPS INSIDE	1	η up(%)	9.7	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	η down(%)	118.8	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:25.3DEG
Operators:shan
Test Date:2018-09-03

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	49.85	49.21	48.19	47.30	47.17	47.87	48.86	49.79	0- 10	4.674	4.674	3.46,4.45
20	48.20	47.09	45.21	43.44	43.05	44.28	45.93	48.00	10- 20	13.36	18.03	13.4,17.2
30	44.16	42.43	39.73	37.54	36.89	38.47	40.65	43.52	20- 30	19.95	37.98	28.1,36.2
40	36.98	34.60	31.46	29.69	29.26	30.68	33.01	36.22	30- 40	23.00	60.98	45.2,58.1
50	27.60	24.99	22.40	21.30	21.13	22.09	24.07	26.91	40- 50	21.82	82.80	61.4,78.9
60	18.05	16.46	15.09	14.16	13.83	14.61	16.16	17.91	50- 60	17.56	100.4	74.4,95.6
70	10.29	10.22	10.09	8.882	7.976	9.340	11.10	11.34	60- 70	12.56	112.9	83.7,108
80	4.206	5.448	5.945	4.692	3.094	5.292	7.144	6.683	70- 80	8.021	120.9	89.6,115
90	0.0011	2.296	3.457	2.130	0	2.154	4.082	3.025	80- 90	3.842	124.8	92.5,119
100	0	2.375	3.635	1.955	0	1.971	3.406	2.572	90-100	2.268	127.1	94.1,121
110	0	2.447	3.898	2.030	0	2.093	3.474	2.719	100-110	2.235	129.3	95.8,123
120	0	2.234	3.827	1.822	0	1.796	3.423	2.634	110-120	2.109	131.4	97.4,125
130	0	1.746	3.291	1.309	0	1.230	2.841	2.274	120-130	1.641	133.0	98.6,127
140	0.0190	1.111	2.350	0.8337	0	0.7612	2.205	1.748	130-140	1.062	134.1	99.4,128
150	0.0978	0.5374	1.233	0.4659	0	0.4594	1.083	1.146	140-150	0.5616	134.7	99.8,128
160	0.1332	0.1770	0.4207	0.1867	0.0436	0.3032	0.3156	0.6848	150-160	0.2129	134.9	99.9,128
170	0.1658	0.0802	0.0542	0.0233	0.1251	0.2433	0.0437	0.3008	160-170	0.0632	134.9	100,129
180	0.1685	0.1346	0	0.0300	0.1631	0.1428	0	0.0340	170-180	0.0106	135.0	100,129
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

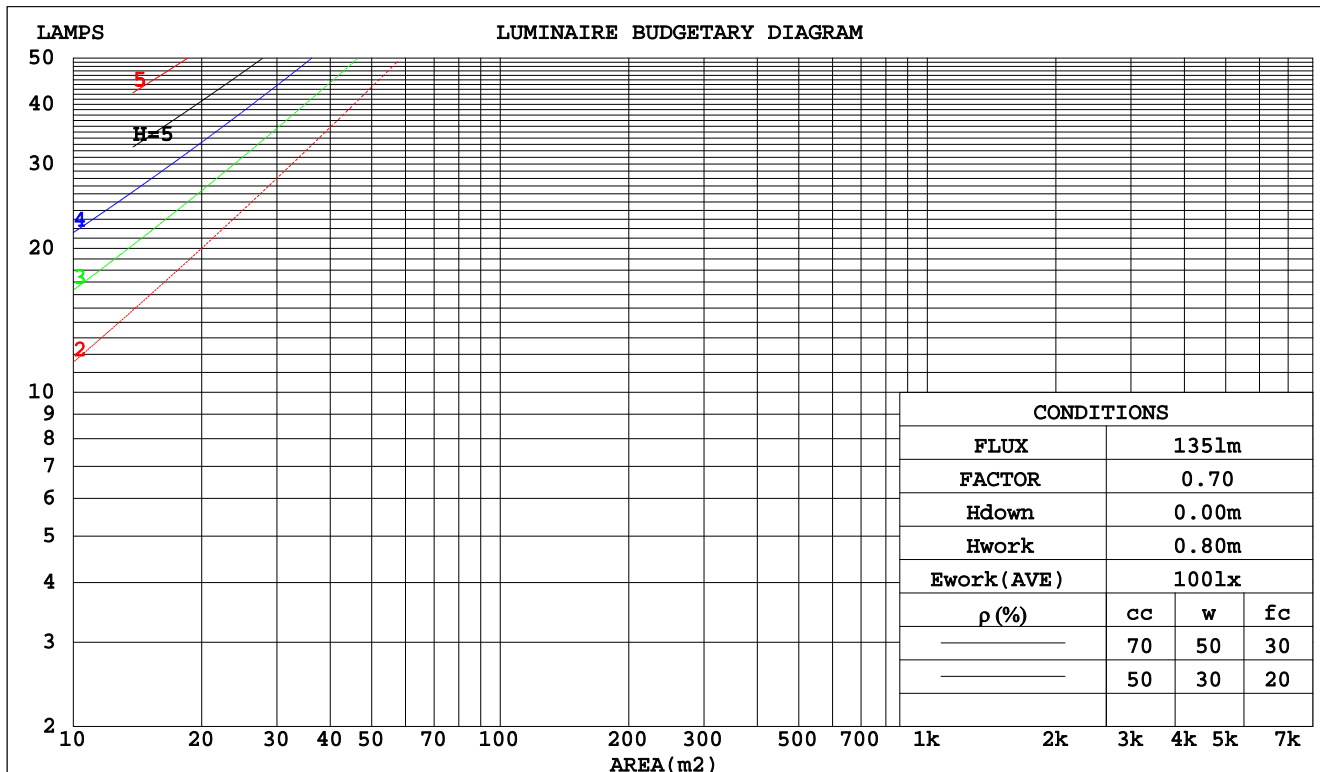
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:
MFR.:	SUR.:15.5*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						Coefficients of Utilization(CU)									
0.0	1.51	1.51	1.51	1.46	1.46	1.46	1.37	1.37	1.37	1.30	1.30	1.30	1.22	1.22	1.22	1.19
1.0	1.31	1.26	1.21	1.28	1.23	1.18	1.20	1.16	1.13	1.14	1.11	1.08	1.08	1.05	1.03	.99
2.0	1.15	1.07	.99	1.12	1.04	.98	1.06	.99	.94	1.00	.95	.90	.95	.91	.87	.84
3.0	1.02	.92	.83	.99	.90	.82	.94	.86	.79	.89	.82	.77	.85	.79	.74	.71
4.0	.91	.80	.71	.88	.78	.70	.84	.75	.68	.80	.72	.66	.76	.70	.65	.62
5.0	.81	.70	.62	.79	.69	.61	.76	.66	.60	.72	.64	.58	.69	.62	.57	.54
6.0	.73	.62	.54	.72	.61	.54	.68	.59	.53	.65	.57	.51	.63	.56	.50	.47
7.0	.67	.56	.48	.65	.55	.48	.62	.53	.47	.60	.52	.46	.57	.50	.45	.42
8.0	.61	.50	.43	.60	.50	.43	.57	.48	.42	.55	.47	.41	.53	.46	.40	.38
9.0	.56	.46	.39	.55	.45	.39	.53	.44	.38	.51	.43	.37	.49	.42	.37	.34
10.0	.52	.42	.35	.51	.41	.35	.49	.40	.35	.47	.39	.34	.45	.38	.33	.31



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.: SERIAL No.:
MFR.:	SUR.:15.5*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	.393	.223	.071	.381	.217	.069	.358	.206	.066	.338	.195	.063	.319	.185	.060		
2.0	.362	.199	.061	.352	.194	.060	.332	.184	.057	.313	.176	.055	.296	.168	.053		
3.0	.334	.177	.053	.324	.174	.052	.306	.166	.050	.290	.159	.049	.274	.152	.047		
4.0	.307	.160	.047	.299	.156	.046	.283	.150	.045	.268	.144	.043	.254	.138	.042		
5.0	.284	.145	.042	.277	.142	.041	.262	.137	.040	.249	.131	.039	.236	.126	.038		
6.0	.264	.132	.038	.257	.130	.037	.244	.125	.036	.232	.121	.035	.221	.116	.034		
7.0	.246	.122	.035	.240	.120	.034	.228	.115	.033	.217	.111	.032	.207	.107	.032		
8.0	.230	.113	.032	.225	.111	.031	.214	.107	.031	.204	.103	.030	.194	.100	.029		
9.0	.216	.105	.029	.211	.103	.029	.201	.100	.028	.192	.096	.028	.183	.093	.027		
10.0	.204	.098	.027	.199	.096	.027	.190	.093	.026	.181	.090	.026	.173	.087	.025		

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	.319	.319	.319	.272	.272	.272	.186	.186	.186	.107	.107	.107	.034	.034	.034	
1.0	.306	.275	.247	.262	.236	.213	.179	.162	.147	.103	.094	.086	.033	.030	.028	
2.0	.295	.244	.202	.252	.210	.175	.173	.146	.122	.100	.085	.072	.032	.027	.023	
3.0	.284	.222	.173	.244	.192	.150	.167	.133	.105	.097	.078	.062	.031	.025	.020	
4.0	.274	.205	.152	.235	.177	.132	.162	.124	.093	.094	.072	.055	.030	.024	.018	
5.0	.264	.192	.138	.227	.166	.120	.156	.116	.085	.091	.068	.050	.029	.022	.017	
6.0	.255	.181	.128	.219	.157	.111	.151	.110	.079	.088	.065	.047	.028	.021	.015	
7.0	.247	.172	.120	.212	.149	.105	.147	.105	.074	.085	.062	.044	.028	.020	.015	
8.0	.239	.165	.114	.205	.143	.100	.142	.100	.071	.083	.059	.042	.027	.019	.014	
9.0	.231	.159	.110	.199	.138	.096	.138	.097	.068	.080	.057	.041	.026	.019	.013	
10.0	.224	.153	.106	.193	.133	.093	.134	.094	.066	.078	.055	.039	.025	.018	.013	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R						WEIGHT:0.129kg/m				
DIM.: 15.5*6mm						SPEC.:		SERIAL No.:		
MFR.:						SUR.:15.5*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				
x = 2H y = 2H						Viewed endwise				
3H						14.7	16.1	15.1	16.4	16.8
4H						16.1	17.4	16.5	17.7	18.1
6H						16.8	18.0	17.2	18.4	18.8
8H						17.5	18.6	17.9	19.0	19.4
12H						17.8	18.9	18.3	19.3	19.8
12H						18.2	19.2	18.7	19.7	20.1
4H 2H						15.3	16.5	15.7	16.8	17.3
3H						16.9	17.9	17.3	18.3	18.8
4H						17.7	18.7	18.2	19.1	19.6
6H						18.6	19.4	19.1	19.9	20.4
8H						19.0	19.8	19.5	20.3	20.8
12H						19.5	20.2	20.0	20.7	21.3
8H 4H						18.0	18.8	18.6	19.3	19.9
6H						19.1	19.7	19.7	20.3	20.9
8H						19.7	20.2	20.2	20.8	21.4
12H						20.3	20.8	20.9	21.4	22.0
12H 4H						18.0	18.8	18.6	19.3	19.8
6H						19.2	19.8	19.8	20.3	20.9
8H						19.8	20.3	20.4	20.9	21.5
Variations with the observer position at spacings:										
S = 1.0H		+ 0.2 / - 0.2				+ 0.2 / - 0.2				
1.5H		+ 0.1 / - 0.2				+ 0.1 / - 0.3				
2.0H		+ 0.3 / - 0.3				+ 0.1 / - 0.2				

CIE Pub.117 Corrected 105.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -7.8)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

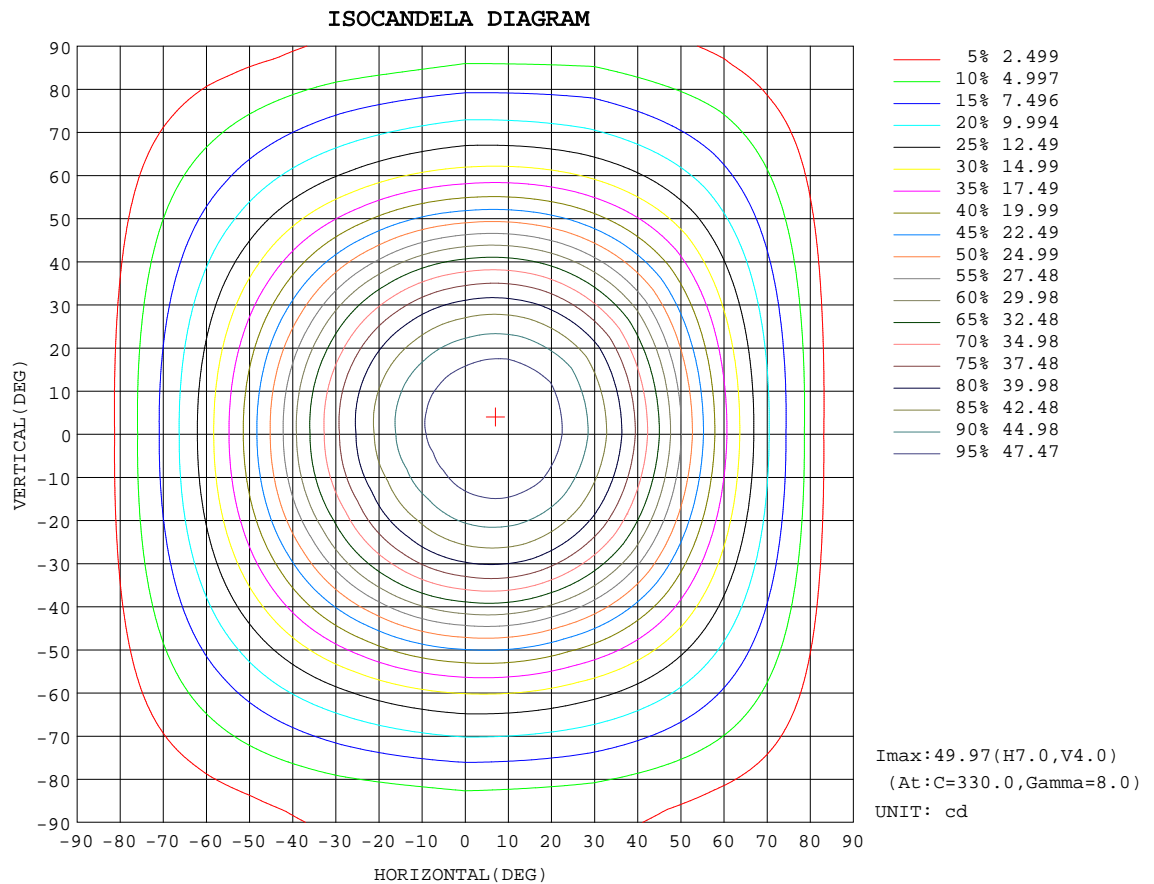
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	74	60	51	73	59	51	71	58	50	42
0.80	87	72	63	85	71	63	82	70	62	53
1.00	97	83	74	95	82	73	91	83	72	63
1.25	105	92	83	103	91	82	99	88	81	71
1.50	112	99	90	109	97	89	104	94	87	77
2.00	120	109	101	117	107	99	111	103	96	85
2.50	125	115	107	121	112	105	115	108	102	89
3.00	129	120	113	125	117	111	119	112	107	94
4.00	134	126	120	130	123	118	123	118	113	99
5.00	137	130	125	133	127	122	126	121	117	102
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:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SERIAL No.:
MFR.:	SUR.:15.5*1000mm
	PROTECTION ANGLE:/

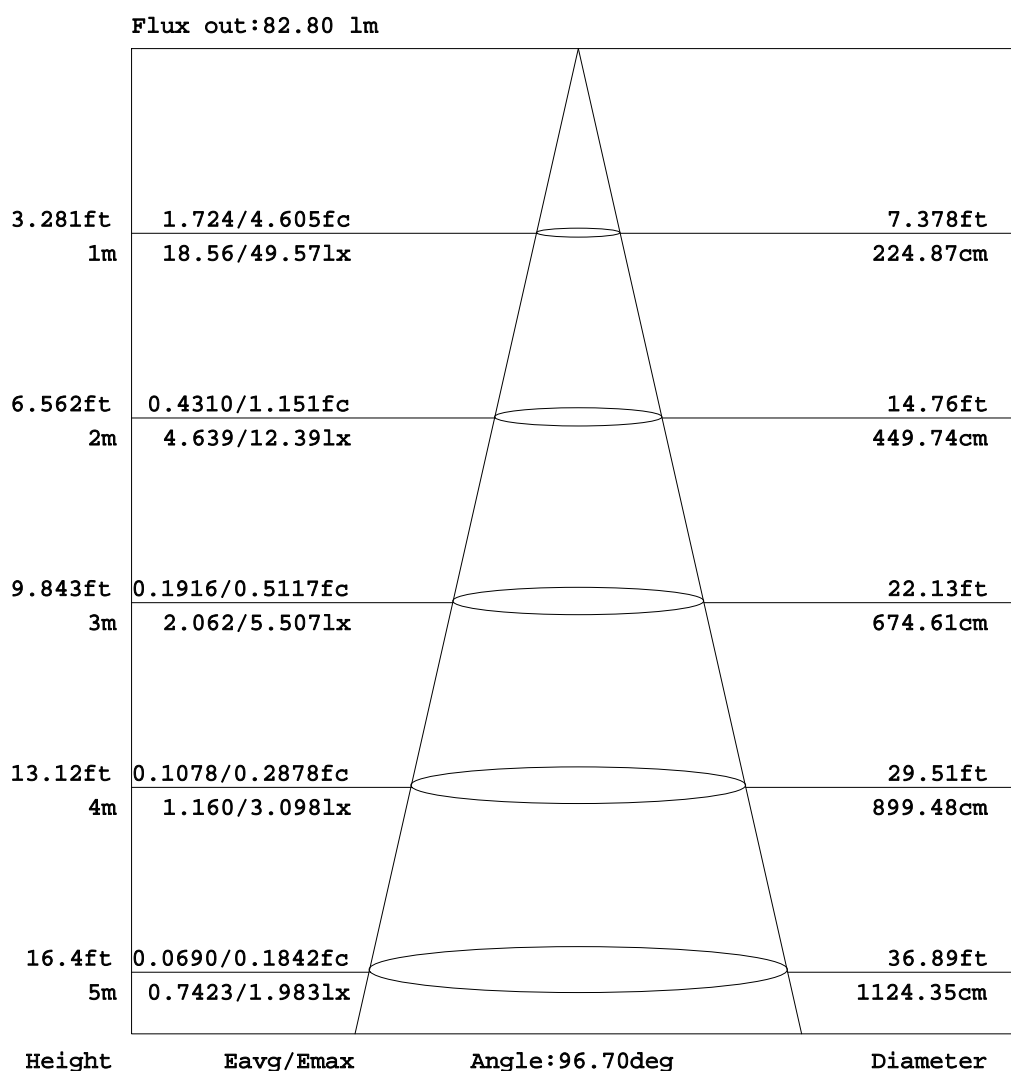


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:15.5*1000mm	PROTECTION ANGLE:/



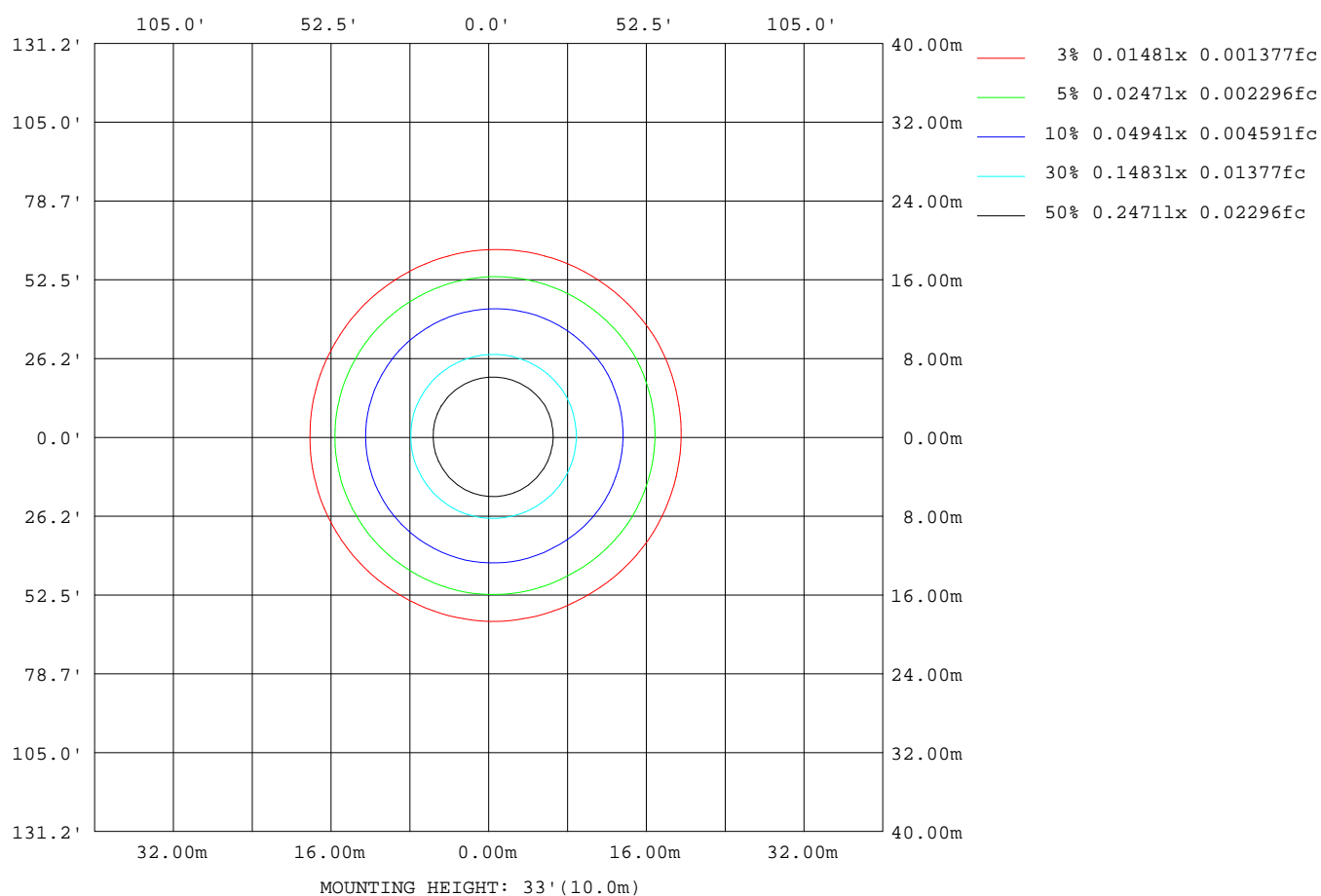
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:
MFR.:	SUR.:15.5*1000mm
	PROTECTION ANGLE:/



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SERIAL No.:
MFR.:	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	105	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.0155	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	2552	2516	2470	2414	2339	2261	2189	2143	2105	2074	2041	2011	1986	1970	1959	1952	1946	1944	1946
60	2330	2299	2261	2215	2153	2090	2032	1998	1971	1947	1913	1880	1850	1831	1816	1805	1793	1786	1785
65	2123	2103	2079	2051	2013	1975	1940	1924	1909	1891	1854	1812	1770	1739	1712	1688	1663	1645	1639
70	1940	1939	1937	1934	1931	1927	1922	1923	1918	1903	1861	1809	1751	1698	1646	1599	1552	1519	1504
75	1770	1808	1844	1879	1915	1947	1972	1989	1992	1979	1932	1868	1794	1714	1632	1552	1461	1392	1359
80	1563	1676	1783	1886	1992	2087	2162	2207	2224	2209	2148	2059	1947	1819	1681	1539	1363	1222	1149
85	1114	1438	1756	2066	2398	2702	2956	3119	3205	3206	3084	2888	2636	2361	2055	1727	1276	901	690

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	3206	200	---	500
Category 2	65 to 90	3206	200	---	500
Category 3	75 to 90	3206	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:2018-09-03

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-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-R	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.: SERIAL No.:
MFR.:	SUR.:15.5*1000mm PROTECTION ANGLE:/

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4						
5	49.8	49.6	49.4	49.1	48.8	48.7	48.7	48.9	49.1	49.4	49.7	49.8						
10	49.9	49.5	48.9	48.2	47.5	47.1	47.2	47.6	48.2	48.9	49.6	50.0						
15	49.4	49.0	48.2	47.2	46.3	45.7	45.8	46.3	47.1	48.0	49.1	49.7						
20	48.2	47.7	46.5	45.2	43.8	43.0	43.0	43.8	44.7	45.9	47.5	48.5						
25	46.9	46.2	44.9	43.4	41.8	40.8	40.8	41.7	42.7	44.1	45.9	47.2						
30	44.2	43.2	41.7	39.7	38.1	36.9	36.9	37.9	39.1	40.6	42.7	44.4						
35	41.6	40.5	38.8	36.6	35.2	34.0	34.0	34.9	36.2	37.8	40.0	41.8						
40	37.0	35.7	33.5	31.5	30.1	29.2	29.3	30.1	31.3	33.0	35.3	37.2						
45	33.4	32.0	29.6	27.8	26.6	26.0	26.0	26.6	27.8	29.5	31.7	33.5						
50	27.6	26.2	23.8	22.4	21.5	21.1	21.1	21.6	22.6	24.1	26.1	27.8						
55	23.7	22.4	20.3	19.2	18.4	18.1	18.0	18.5	19.3	20.6	22.4	23.9						
60	18.1	17.2	15.7	15.1	14.3	14.0	13.8	14.2	15.0	16.2	17.4	18.4						
65	14.7	14.1	13.3	12.9	12.1	11.6	11.3	11.8	12.7	13.8	14.6	15.2						
70	10.3	10.3	10.2	10.1	9.29	8.48	7.98	8.73	9.95	11.1	11.5	11.2						
75	7.70	8.05	8.36	8.35	7.61	6.66	5.94	6.96	8.35	9.58	9.68	8.98						
80	4.21	5.08	5.82	5.94	5.24	4.14	3.09	4.50	6.08	7.14	7.32	6.05						
85	2.03	3.21	4.29	4.59	3.78	2.64	1.32	2.96	4.47	5.64	5.68	4.22						
90	0.00	1.51	3.08	3.46	2.83	1.43	0.00	1.53	2.78	4.08	3.91	2.14						
95	0.00	1.46	3.03	3.41	2.73	1.37	0.00	1.31	2.49	3.63	3.40	1.69						
100	0.00	1.55	3.20	3.63	2.52	1.39	0.00	1.43	2.51	3.41	3.37	1.77						
105	0.00	1.57	3.28	3.77	2.45	1.48	0.00	1.51	2.39	3.45	3.47	1.83						
110	0.00	1.56	3.33	3.90	2.63	1.43	0.00	1.37	2.81	3.47	3.56	1.88						
115	0.00	1.51	3.30	3.92	2.77	1.30	0.00	1.23	2.96	3.50	3.55	1.87						
120	0.00	1.34	3.13	3.83	2.57	1.07	0.00	1.03	2.56	3.42	3.45	1.81						
125	0.00	1.17	2.96	3.66	2.31	0.94	0.00	0.90	2.26	3.28	3.33	1.73						
130	0.00	0.90	2.59	3.29	1.90	0.72	0.00	0.65	1.81	2.84	3.04	1.51						
135	0.00	0.71	2.28	2.96	1.61	0.61	0.00	0.51	1.52	2.62	2.79	1.34						
140	0.02	0.46	1.76	2.35	1.21	0.46	0.00	0.39	1.13	2.21	2.39	1.11						
145	0.06	0.31	1.39	1.93	0.98	0.36	0.00	0.33	0.91	1.91	2.05	0.96						
150	0.10	0.18	0.90	1.23	0.65	0.29	0.00	0.36	0.56	1.08	1.55	0.74						
155	0.11	0.13	0.62	0.86	0.49	0.22	0.00	0.34	0.43	0.63	1.29	0.61						
160	0.13	0.05	0.30	0.42	0.29	0.09	0.04	0.32	0.29	0.32	0.95	0.42						
165	0.15	0.06	0.18	0.21	0.20	0.04	0.08	0.29	0.29	0.19	0.72	0.32						
170	0.17	0.09	0.07	0.05	0.05	0.00	0.13	0.25	0.24	0.04	0.42	0.18						
175	0.17	0.11	0.08	0.00	0.00	0.00	0.14	0.21	0.18	0.00	0.24	0.09						
180	0.17	0.16	0.11	0.00	0.04	0.02	0.16	0.17	0.11	0.00	0.05	0.02						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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: