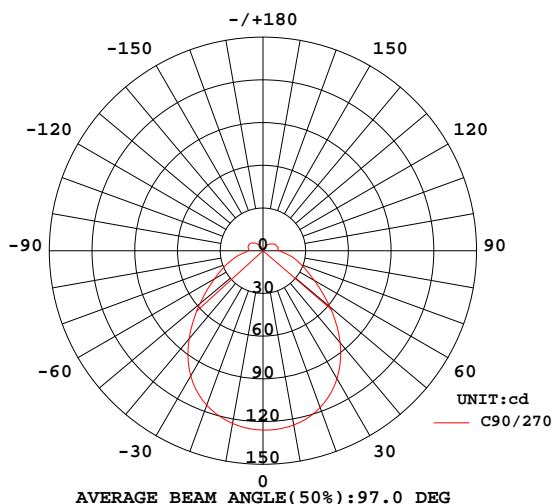


LUMINAIRE PHOTOMETRIC TEST REPORT

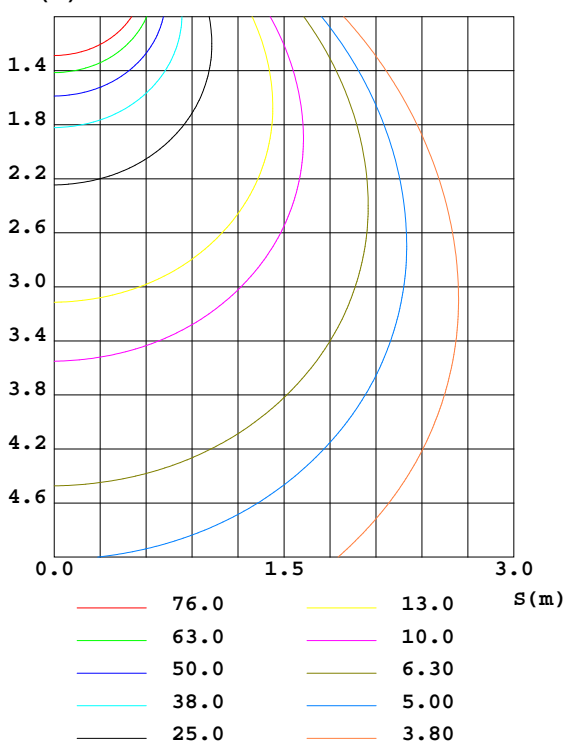
NAME: C-SFR-F16S-VB-D24CC-RGBW(4500K)-56-5050-1M-W	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:
MFR.:	SUR.:15.5*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.52 lm/W			
MODEL	5050	Imax(cd)	126.0	S/MH(C0/180)	1.21
NOMINAL POWER(W)	4.67	LOR(%)	126.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	352.70	η UP,DN(C0-180)	5.3,56.5
NOMINAL FLUX(lm)	280	CIE CLASS	DIRECT	η UP,DN(C180-360)	5.6,58.6
LAMPS INSIDE	1	η up(%)	10.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	115.1	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	123.3	123.0	123.2	123.4	124.1	124.3	124.3	124.1	0- 10	11.92	11.92	3.38,4.26
20	115.5	115.2	115.5	115.8	117.3	117.5	117.2	117.2	10- 20	34.05	45.97	13,16.4
30	102.2	101.7	101.5	102.2	104.4	104.4	103.8	104.5	20- 30	50.85	96.82	27.5,34.6
40	83.49	81.99	80.75	82.48	85.16	84.66	84.32	86.02	30- 40	58.70	155.5	44.1,55.5
50	61.48	59.37	57.86	60.18	63.03	61.71	61.44	63.81	40- 50	55.85	211.4	59.9,75.5
60	40.95	39.76	39.27	40.62	42.00	41.44	41.53	43.08	50- 60	45.39	256.7	72.8,91.7
70	24.41	25.61	26.69	25.83	24.54	26.66	28.64	27.96	60- 70	33.01	289.8	82.2,103
80	10.95	14.65	16.75	14.17	9.761	15.22	18.99	16.95	70- 80	21.62	311.4	88.3,111
90	0.2360	6.555	10.24	6.872	0	6.407	11.51	8.280	80- 90	10.93	322.3	91.4,115
100	0.0121	6.693	10.56	6.343	0.0535	5.901	10.88	7.197	90-100	6.710	329.0	93.3,118
110	0.2379	6.795	10.88	5.969	0.1046	6.568	10.17	7.513	100-110	6.619	335.6	95.2,120
120	0.4592	6.178	10.29	5.439	0.1896	5.470	9.349	7.225	110-120	6.032	341.7	96.9,122
130	0.6463	4.879	8.691	4.081	0.2869	3.958	7.489	6.314	120-130	4.685	346.4	98.2,124
140	0.8092	3.326	6.267	2.845	0.3577	2.746	5.960	5.063	130-140	3.136	349.5	99.1,125
150	1.043	2.003	3.681	1.957	0.6177	1.948	3.095	3.658	140-150	1.816	351.3	99.6,125
160	1.140	1.258	1.718	1.281	0.8534	1.541	1.650	2.558	150-160	0.8920	352.2	99.9,126
170	1.196	1.107	0.9307	0.8544	1.062	1.398	0.9583	1.603	160-170	0.3880	352.6	100,126
180	1.203	1.204	0.5762	0.9162	1.208	1.198	0.5737	0.9162	170-180	0.1041	352.7	100,126
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

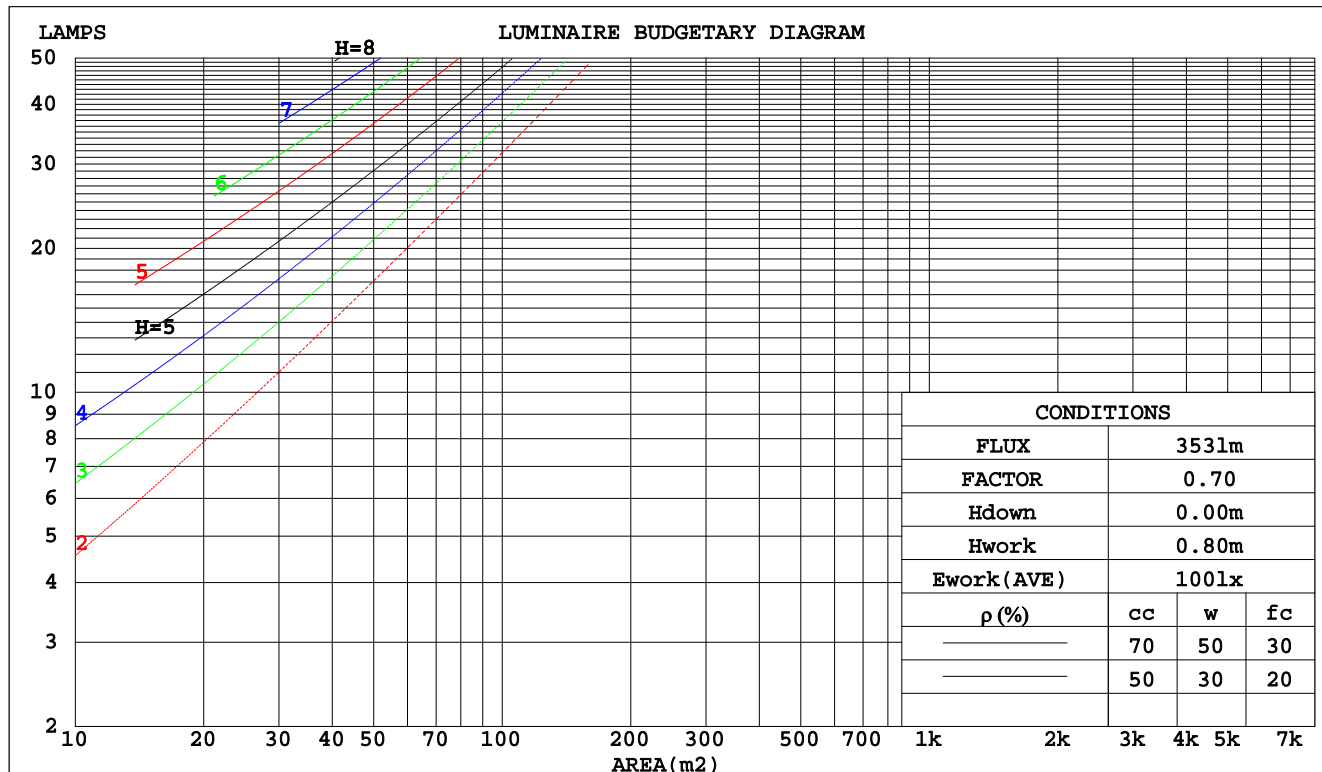
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-W	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	Coefficients of Utilization(CU)															
0.0	1.47	1.47	1.47	1.43	1.43	1.43	1.34	1.34	1.34	1.26	1.26	1.26	1.19	1.19	1.19	1.15
1.0	1.28	1.23	1.18	1.24	1.19	1.15	1.17	1.13	1.09	1.10	1.07	1.04	1.04	1.02	.99	.96
2.0	1.12	1.04	.97	1.09	1.01	.95	1.03	.96	.91	.97	.92	.87	.92	.87	.84	.80
3.0	.99	.89	.81	.96	.87	.80	.91	.83	.77	.86	.80	.74	.82	.76	.72	.68
4.0	.88	.77	.69	.86	.76	.68	.81	.73	.66	.77	.70	.64	.73	.67	.62	.59
5.0	.79	.68	.60	.77	.67	.59	.73	.64	.57	.70	.62	.56	.66	.60	.54	.51
6.0	.71	.60	.53	.70	.59	.52	.66	.57	.51	.63	.55	.49	.60	.53	.48	.45
7.0	.65	.54	.47	.63	.53	.46	.60	.52	.45	.58	.50	.44	.55	.48	.43	.40
8.0	.59	.49	.42	.58	.48	.41	.55	.47	.40	.53	.45	.40	.51	.44	.39	.36
9.0	.55	.44	.38	.53	.44	.37	.51	.43	.37	.49	.41	.36	.47	.40	.35	.33
10.0	.50	.41	.34	.49	.40	.34	.47	.39	.33	.45	.38	.33	.44	.37	.32	.30



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-W	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	.390	.222	.070	.378	.216	.069	.355	.204	.065	.334	.193	.062	.315	.183	.059		
2.0	.359	.196	.060	.348	.192	.059	.327	.182	.057	.309	.173	.054	.291	.165	.052		
3.0	.329	.175	.052	.319	.171	.051	.301	.163	.050	.284	.156	.048	.269	.149	.046		
4.0	.303	.157	.046	.294	.154	.046	.278	.147	.044	.263	.141	.043	.249	.135	.041		
5.0	.280	.143	.041	.272	.140	.041	.257	.134	.039	.244	.129	.038	.231	.123	.037		
6.0	.260	.130	.037	.253	.128	.037	.239	.123	.036	.227	.118	.035	.215	.113	.034		
7.0	.242	.120	.034	.236	.117	.033	.223	.113	.033	.212	.109	.032	.201	.105	.031		
8.0	.226	.111	.031	.220	.109	.031	.209	.105	.030	.199	.101	.029	.189	.097	.028		
9.0	.212	.103	.029	.207	.101	.028	.197	.097	.028	.187	.094	.027	.178	.091	.026		
10.0	.200	.096	.027	.195	.094	.026	.186	.091	.026	.177	.088	.025	.169	.085	.024		

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	.323	.323	.323	.276	.276	.276	.188	.188	.188	.108	.108	.108	.035	.035	.035	
1.0	.310	.280	.253	.266	.240	.217	.182	.165	.150	.105	.096	.087	.034	.031	.028	
2.0	.300	.250	.208	.257	.215	.180	.176	.149	.126	.101	.087	.074	.033	.028	.024	
3.0	.289	.228	.180	.248	.197	.156	.170	.137	.109	.098	.080	.064	.032	.026	.021	
4.0	.280	.212	.160	.240	.183	.139	.165	.127	.098	.095	.075	.058	.031	.024	.019	
5.0	.270	.199	.146	.232	.172	.127	.160	.120	.090	.093	.071	.053	.030	.023	.018	
6.0	.261	.188	.136	.225	.163	.118	.155	.114	.084	.090	.067	.050	.029	.022	.016	
7.0	.253	.180	.128	.218	.156	.112	.150	.109	.079	.087	.064	.047	.028	.021	.016	
8.0	.245	.173	.123	.211	.150	.107	.146	.105	.076	.085	.062	.045	.027	.020	.015	
9.0	.238	.166	.118	.205	.144	.103	.142	.102	.073	.083	.060	.044	.027	.020	.014	
10.0	.231	.161	.115	.199	.140	.100	.138	.098	.071	.080	.058	.042	.026	.019	.014	

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-W						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					Viewed endwise				
x = 2H y = 2H		18.0	19.3	18.4	19.7	20.0	17.7	19.1	18.1	19.5	19.8
3H		19.3	20.5	19.7	20.9	21.3	19.2	20.5	19.6	20.9	21.3
4H		19.8	21.0	20.2	21.4	21.8	20.0	21.2	20.4	21.6	22.0
6H		20.2	21.4	20.7	21.8	22.2	20.8	21.9	21.3	22.3	22.8
8H		20.4	21.5	20.9	21.9	22.4	21.2	22.3	21.7	22.7	23.2
12H		20.5	21.5	20.9	22.0	22.4	21.6	22.7	22.1	23.1	23.6
4H 2H		18.4	19.6	18.9	20.0	20.4	18.3	19.4	18.7	19.8	20.3
3H		19.9	21.0	20.4	21.4	21.9	20.0	21.0	20.4	21.4	21.9
4H		20.7	21.6	21.2	22.1	22.6	20.9	21.8	21.4	22.3	22.8
6H		21.3	22.1	21.8	22.6	23.1	21.9	22.7	22.4	23.2	23.8
8H		21.5	22.3	22.0	22.8	23.3	22.4	23.2	22.9	23.7	24.2
12H		21.6	22.3	22.2	22.9	23.5	22.9	23.7	23.5	24.2	24.8
8H 4H		21.0	21.8	21.5	22.3	22.8	21.2	22.0	21.7	22.5	23.1
6H		21.8	22.5	22.4	23.0	23.6	22.4	23.1	23.0	23.6	24.2
8H		22.2	22.7	22.7	23.3	23.9	23.1	23.6	23.7	24.2	24.8
12H		22.4	22.9	23.0	23.5	24.2	23.8	24.3	24.4	24.9	25.6
12H 4H		21.0	21.8	21.6	22.3	22.9	21.2	21.9	21.8	22.5	23.1
6H		21.9	22.5	22.5	23.1	23.7	22.5	23.1	23.1	23.7	24.3
8H		22.4	22.9	23.0	23.5	24.1	23.2	23.7	23.8	24.3	25.0
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.1 / - 0.3					+ 0.1 / - 0.2				
2.0H		+ 0.2 / - 0.2					+ 0.1 / - 0.2				

CIE Pub.117 Corrected 280.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -4.4)

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-W	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

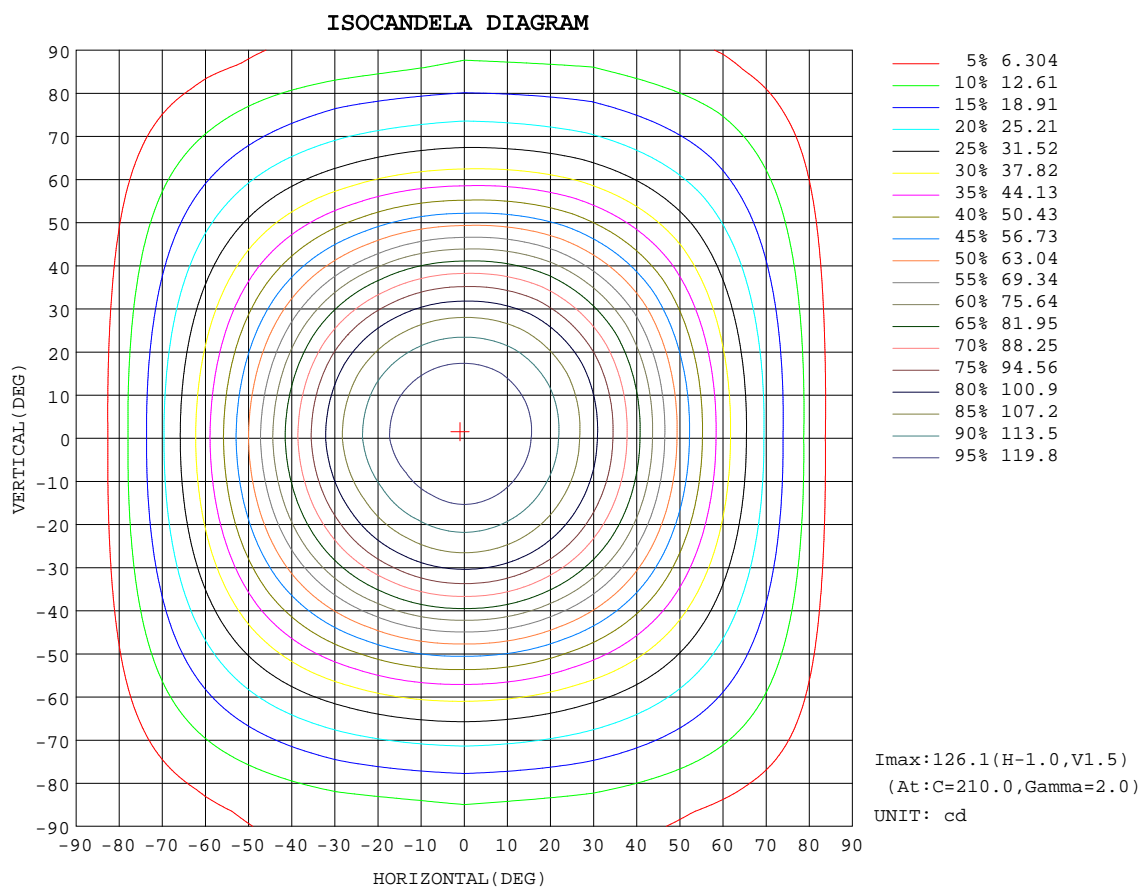
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	72	58	49	71	57	49	69	56	48	41
0.80	84	70	61	82	69	60	79	67	59	51
1.00	94	80	71	92	79	70	88	80	69	60
1.25	102	89	80	100	88	79	96	85	78	68
1.50	108	96	87	106	94	86	101	91	84	73
2.00	117	106	97	114	104	96	108	100	93	82
2.50	121	111	104	118	109	102	112	104	98	86
3.00	126	117	109	122	114	107	115	109	103	90
4.00	131	123	117	127	120	114	120	114	110	95
5.00	134	127	122	130	124	119	122	118	113	99
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-W	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SERIAL No.:
MFR.:	SUR.:15.5*1000mm
	PROTECTION ANGLE:/

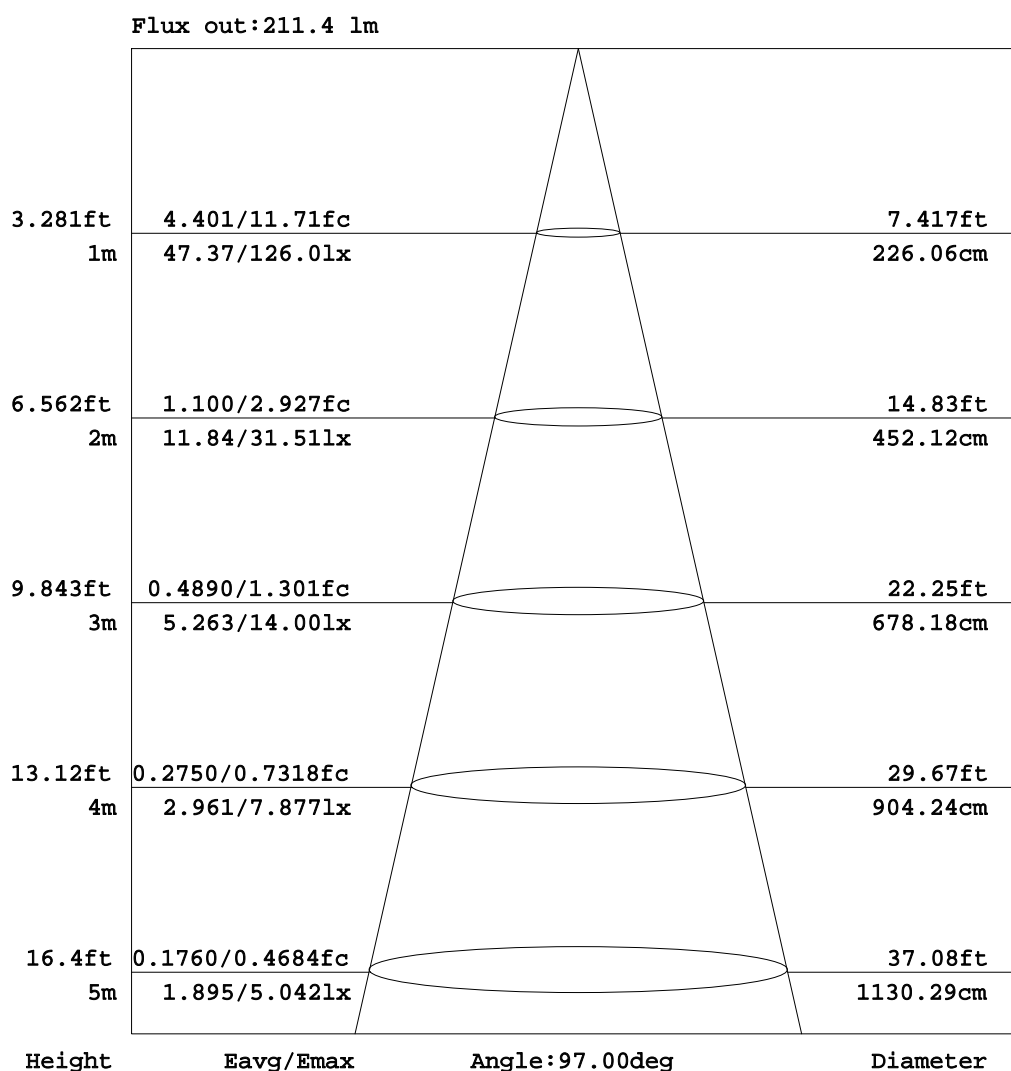


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-03

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-W	5050-1M-W	WEIGHT:0.129kg/m
DIM.: 15.5*6mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:15.5*1000mm	PROTECTION ANGLE:/



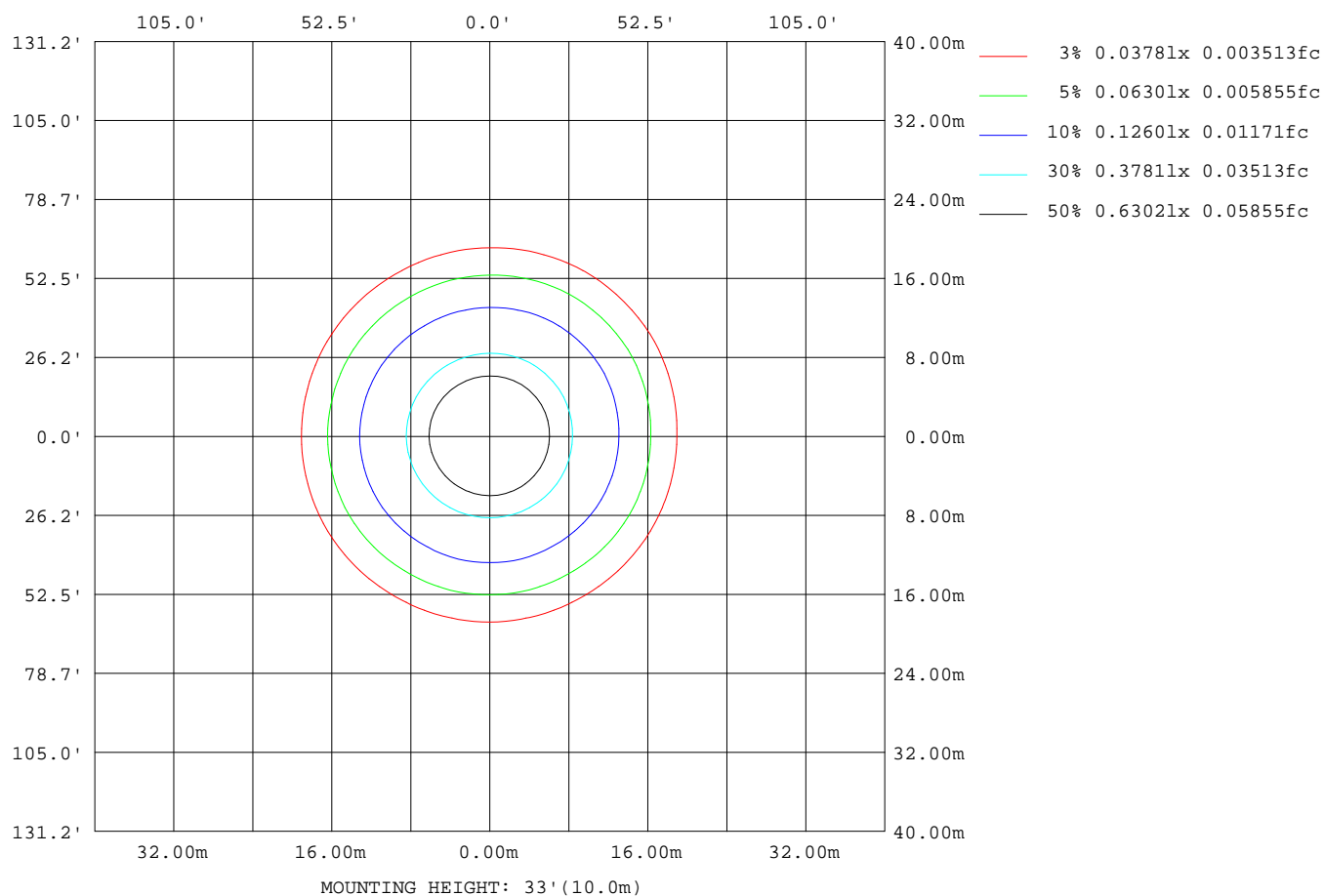
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-W	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-W	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	280	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	C plane(deg)																		
deg	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	5717	5691	5655	5607	5535	5462	5400	5376	5370	5379	5395	5425	5473	5559	5653	5742	5802	5843	5866
60	5284	5265	5239	5205	5151	5098	5055	5046	5052	5067	5079	5100	5133	5203	5279	5349	5386	5408	5419
65	4907	4914	4915	4912	4898	4883	4876	4897	4923	4948	4946	4942	4942	4971	5003	5032	5032	5028	5026
70	4604	4653	4702	4753	4805	4857	4907	4963	5008	5035	5017	4981	4935	4897	4855	4808	4730	4665	4629
75	4342	4485	4625	4765	4911	5050	5172	5272	5341	5372	5337	5262	5154	5020	4866	4701	4483	4304	4205
80	4069	4395	4710	5015	5329	5618	5867	6056	6179	6225	6161	6016	5795	5484	5124	4737	4250	3850	3626
85	3498	4331	5148	5949	6791	7573	8255	8783	9135	9276	9084	8678	8089	7346	6484	5538	4257	3173	2534

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	9276	200	---	500
Category 2	65 to 90	9276	200	---	500
Category 3	75 to 90	9276	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-W	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	126	126	126	126	126	126	126	126	126	126	126	126							
5	125	125	125	125	125	126	126	126	126	126	126	126							
10	123	123	123	123	123	124	124	124	124	124	124	124							
15	121	120	121	121	121	121	122	122	122	122	122	122							
20	115	115	115	115	115	116	117	118	117	117	117	117							
25	111	110	111	111	111	111	113	113	113	113	113	113							
30	102	102	102	102	102	103	104	105	104	104	105	104							
35	95.3	94.7	94.2	93.9	94.3	95.7	97.4	97.7	96.7	96.7	98.0	97.5							
40	83.5	82.7	81.3	80.7	81.5	83.5	85.2	85.2	84.1	84.3	86.1	85.9							
45	74.8	73.9	72.1	71.4	72.3	74.7	76.5	76.1	74.9	75.2	77.3	77.3							
50	61.5	60.4	58.4	57.9	58.9	61.5	63.0	62.4	61.0	61.4	63.6	64.0							
55	52.9	51.9	50.0	49.7	50.6	53.1	54.3	53.7	52.4	52.8	54.9	55.2							
60	41.0	40.3	39.2	39.3	39.8	41.5	42.0	41.9	41.0	41.5	43.0	43.1							
65	33.8	33.7	33.3	33.7	33.7	34.6	34.7	34.9	34.8	35.6	36.5	36.1							
70	24.4	25.2	26.0	26.7	26.2	25.5	24.5	25.9	27.4	28.6	28.7	27.2							
75	18.8	20.3	21.8	22.5	21.7	20.1	18.3	20.6	23.2	24.8	24.4	22.1							
80	11.0	13.5	15.8	16.8	15.6	12.8	9.76	13.3	17.2	19.0	18.6	15.3							
85	5.95	9.10	12.0	13.2	11.6	8.40	4.55	8.74	12.6	15.3	14.7	11.1							
90	0.24	4.50	8.61	10.2	8.94	4.80	0.00	4.74	8.07	11.5	10.5	6.01							
95	0.00	4.31	8.42	10.1	8.67	4.63	0.09	4.27	7.86	10.6	9.29	4.90							
100	0.01	4.53	8.85	10.6	8.14	4.55	0.05	4.56	7.24	10.9	9.33	5.07							
105	0.10	4.59	9.02	10.8	7.80	4.77	0.06	4.77	7.81	10.8	9.57	5.21							
110	0.24	4.52	9.07	10.9	7.37	4.57	0.10	4.37	8.76	10.2	9.72	5.30							
115	0.33	4.36	8.94	10.8	7.57	4.17	0.14	3.97	8.82	9.97	9.66	5.28							
120	0.46	3.88	8.47	10.3	7.29	3.59	0.19	3.42	7.52	9.35	9.34	5.10							
125	0.54	3.46	7.98	9.78	6.57	3.20	0.23	3.09	6.66	8.67	8.99	4.92							
130	0.65	2.76	7.00	8.69	5.53	2.63	0.29	2.48	5.44	7.49	8.23	4.40							
135	0.71	2.32	6.20	7.82	4.81	2.34	0.32	2.09	4.70	6.85	7.63	4.00							
140	0.81	1.76	4.89	6.27	3.73	1.95	0.36	1.80	3.70	5.96	6.65	3.48							
145	0.96	1.47	3.98	5.26	3.11	1.72	0.47	1.62	3.10	5.05	5.88	3.14							
150	1.04	1.22	2.79	3.68	2.41	1.51	0.62	1.63	2.26	3.09	4.70	2.62							
155	1.09	1.09	2.15	2.80	1.99	1.33	0.72	1.60	1.91	2.69	4.05	2.32							
160	1.14	1.00	1.51	1.72	1.49	1.07	0.85	1.54	1.54	1.65	3.23	1.89							
165	1.17	1.05	1.23	1.32	1.27	0.92	0.94	1.49	1.52	1.36	2.69	1.63							
170	1.20	1.11	1.11	0.93	0.94	0.77	1.06	1.37	1.42	0.96	1.94	1.26							
175	1.20	1.14	1.13	0.73	0.81	0.77	1.14	1.31	1.30	0.74	1.48	1.07							
180	1.20	1.23	1.18	0.58	0.96	0.88	1.21	1.23	1.17	0.57	0.97	0.86							

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: