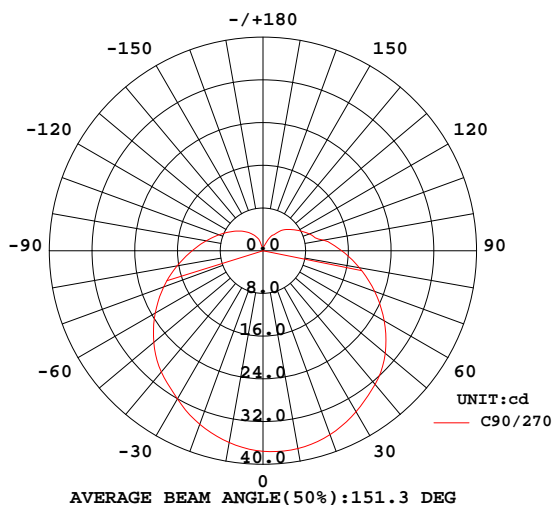


LUMINAIRE PHOTOMETRIC TEST REPORT

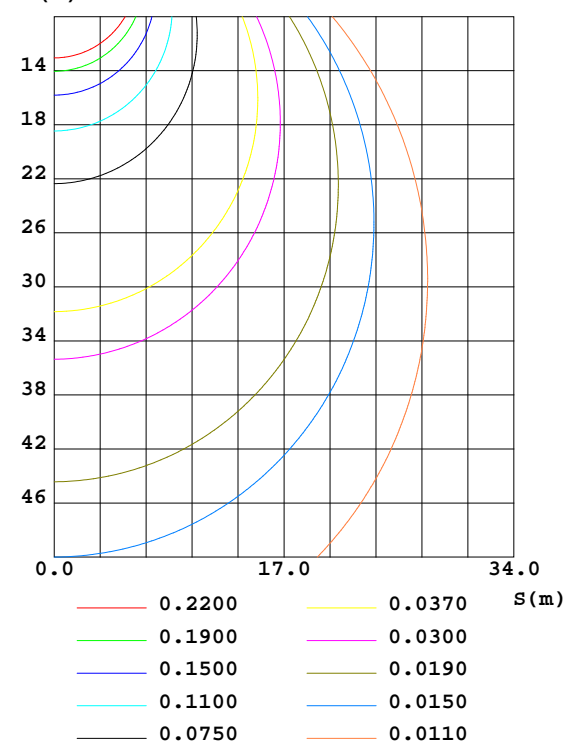
NAME: C-SFR-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*1000mm
	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 34.93 lm/W			
MODEL	5050	Imax(cd)	37.73	S/MH(C0/180)	1.23
NOMINAL POWER(W)	4.68	LOR(%)	109.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	163.48	η UP,DN(C0-180)	9.1,43.6
NOMINAL FLUX(lm)	150	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	9.6,46.7
LAMPS INSIDE	1	η up(%)	18.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	90.2	CIBSE SHR MAX	1.50

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:2018-09-13

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	36.73	36.42	36.47	36.70	36.90	37.46	37.61	37.16	0- 10	3.555	3.555	2.17,2.37
20	34.43	34.19	34.60	34.68	34.75	36.09	36.65	35.55	10- 20	10.21	13.77	8.42,9.18
30	30.84	31.11	32.05	31.75	31.31	33.59	34.82	32.87	20- 30	15.60	29.36	18,19.6
40	26.23	27.57	29.64	28.23	26.83	30.24	32.67	29.47	30- 40	19.19	48.55	29.7,32.4
50	20.99	23.79	26.71	24.53	21.70	26.55	29.89	25.70	40- 50	20.87	69.42	42.5,46.3
60	15.45	19.87	23.29	20.61	16.19	22.44	26.21	21.56	50- 60	20.55	89.97	55,60
70	9.875	15.93	19.79	16.72	10.63	18.20	22.24	17.22	60- 70	18.54	108.5	66.4,72.3
80	4.348	12.27	16.33	13.00	5.075	14.08	18.32	13.15	70- 80	15.29	123.8	75.7,82.5
90	0.4710	9.322	13.28	9.706	0.4742	10.57	14.75	9.832	80- 90	11.56	135.4	82.8,90.2
100	0.4382	7.290	10.82	6.883	0.3367	7.259	11.51	7.607	90-100	8.591	143.9	88.1,96
110	0.3801	5.855	8.768	5.170	0.3193	5.318	9.262	6.141	100-110	6.320	150.3	91.9,100
120	0.3985	4.794	7.125	3.954	0.2851	4.288	7.632	5.106	110-120	4.766	155.0	94.8,103
130	0.4170	3.892	5.764	2.923	0.2586	3.087	6.231	4.310	120-130	3.459	158.5	96.9,106
140	0.4329	3.088	4.551	2.046	0.2508	2.115	4.762	3.519	130-140	2.343	160.8	98.4,107
150	0.4961	2.299	3.409	1.509	0.4542	1.608	3.263	2.747	140-150	1.452	162.3	99.3,108
160	0.5727	1.614	2.300	1.148	0.6125	1.284	1.384	1.994	150-160	0.7926	163.1	99.8,109
170	0.6677	0.9254	0.6616	0.9052	0.6995	1.095	0.6783	1.141	160-170	0.3278	163.4	100,109
180	0.7496	0.6598	0.1477	0.6358	0.7417	0.6624	0.1477	0.6398	170-180	0.0725	163.5	100,109
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

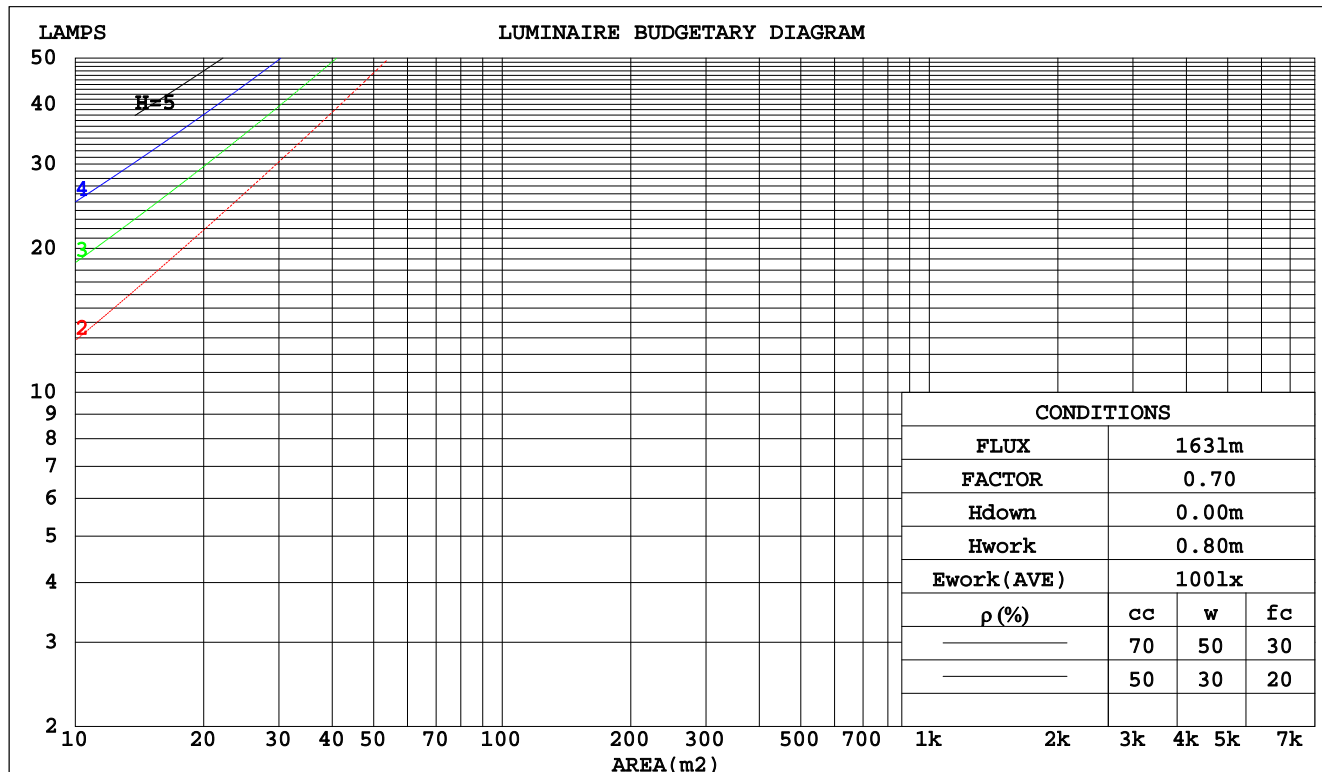
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:
MFR.:	SUR.:16*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	1.25	1.25	1.25	1.20	1.20	1.20	1.11	1.11	1.11	1.02	1.02	1.02	.94	.94	.94	.90
1.0	1.05	.99	.94	1.00	.95	.90	.92	.88	.84	.85	.81	.78	.78	.75	.73	.69
2.0	.90	.81	.74	.86	.78	.72	.79	.73	.67	.73	.67	.63	.67	.62	.59	.55
3.0	.78	.68	.60	.75	.66	.59	.69	.61	.55	.63	.57	.52	.58	.53	.49	.45
4.0	.68	.58	.50	.66	.56	.49	.61	.53	.46	.56	.49	.44	.51	.46	.41	.38
5.0	.61	.50	.43	.58	.49	.42	.54	.46	.40	.50	.43	.37	.46	.40	.35	.32
6.0	.54	.44	.37	.52	.43	.36	.48	.40	.34	.45	.38	.33	.41	.35	.31	.28
7.0	.49	.39	.32	.47	.38	.32	.44	.36	.30	.41	.34	.29	.38	.32	.27	.25
8.0	.45	.35	.29	.43	.34	.28	.40	.32	.27	.37	.30	.25	.35	.29	.24	.22
9.0	.41	.32	.26	.39	.31	.25	.37	.29	.24	.34	.28	.23	.32	.26	.22	.20
10.0	.38	.29	.23	.36	.28	.23	.34	.27	.22	.32	.25	.21	.30	.24	.20	.18



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.:16*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	.414 .235 .075	.400 .228 .073	.375 .215 .069	.351 .203 .065	.330 .191 .062	
2.0	.360 .197 .060	.348 .191 .059	.325 .180 .056	.303 .170 .053	.284 .161 .051	
3.0	.320 .170 .051	.309 .166 .050	.289 .156 .048	.269 .148 .045	.251 .139 .043	
4.0	.289 .150 .044	.279 .146 .043	.260 .138 .041	.243 .130 .039	.226 .123 .037	
5.0	.263 .134 .039	.254 .130 .038	.237 .123 .036	.221 .116 .035	.206 .110 .033	
6.0	.241 .121 .035	.233 .118 .034	.217 .111 .032	.203 .105 .031	.189 .099 .030	
7.0	.222 .110 .031	.215 .107 .031	.201 .101 .029	.187 .096 .028	.175 .091 .027	
8.0	.206 .101 .028	.199 .098 .028	.186 .093 .027	.174 .088 .025	.163 .083 .024	
9.0	.192 .093 .026	.186 .091 .025	.174 .086 .024	.163 .082 .023	.152 .077 .022	
10.0	.180 .086 .024	.174 .084 .023	.163 .080 .023	.153 .076 .022	.143 .072 .021	

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	.350 .350 .350	.300 .300 .300	.204 .204 .204	.117 .117 .117	.038 .038 .038	
1.0	.346 .314 .284	.296 .269 .245	.202 .185 .169	.116 .107 .098	.037 .034 .032	
2.0	.338 .289 .247	.290 .248 .213	.199 .172 .149	.114 .100 .087	.037 .032 .028	
3.0	.330 .271 .223	.283 .233 .193	.194 .162 .136	.112 .095 .080	.036 .031 .026	
4.0	.322 .257 .207	.276 .222 .180	.190 .155 .127	.110 .091 .075	.035 .029 .025	
5.0	.313 .246 .197	.269 .213 .171	.185 .149 .121	.107 .087 .072	.035 .029 .024	
6.0	.305 .237 .189	.262 .206 .164	.181 .144 .116	.105 .085 .069	.034 .028 .023	
7.0	.297 .230 .183	.256 .200 .160	.177 .140 .113	.103 .082 .067	.033 .027 .022	
8.0	.290 .224 .179	.250 .194 .156	.173 .137 .111	.101 .081 .066	.033 .026 .022	
9.0	.283 .219 .175	.244 .190 .153	.169 .134 .109	.099 .079 .065	.032 .026 .021	
10.0	.277 .214 .173	.239 .186 .151	.166 .131 .107	.097 .077 .064	.031 .025 .021	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G						WEIGHT:0.490KG/M				
DIM.: 11.5*29mm						SPEC.:		SERIAL No.:		
MFR.:						SUR.:16*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						13.8	15.1	14.3	15.6	16.2
4H						15.4	16.7	15.9	17.2	17.8
6H						16.1	17.3	16.6	17.8	18.5
8H						16.6	17.8	17.2	18.3	19.0
12H						16.8	17.9	17.4	18.5	19.1
12H						16.9	18.0	17.5	18.5	19.2
4H 2H						15.4	16.8	15.9	17.3	17.8
3H						17.9	19.2	18.4	19.7	20.3
4H						19.3	20.5	19.8	21.0	21.6
6H						20.8	21.9	21.4	22.5	23.1
8H						21.7	22.8	22.2	23.3	24.0
12H						22.6	23.7	23.2	24.3	24.9
4H 2H						16.0	17.2	16.5	17.7	18.3
3H						18.7	19.8	19.3	20.4	21.0
4H						20.3	21.3	20.9	21.9	22.6
6H						22.0	22.9	22.7	23.5	24.3
8H						23.0	23.8	23.7	24.5	25.2
12H						24.1	24.9	24.8	25.5	26.3
8H 4H						20.7	21.5	21.3	22.1	22.9
6H						22.7	23.4	23.4	24.1	24.9
8H						23.9	24.5	24.6	25.2	26.0
12H						25.2	25.8	26.0	26.5	27.3
12H 4H						20.7	21.5	21.4	22.1	22.9
6H						22.8	23.5	23.5	24.1	25.0
8H						24.1	24.7	24.8	25.4	26.2
Variations with the observer position at spacings:										
S = 1.0H		+ 0.1 / - 0.1				+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3				+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4				+ 0.2 / - 0.3				

CIE Pub.117 Corrected 150.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -6.6)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/

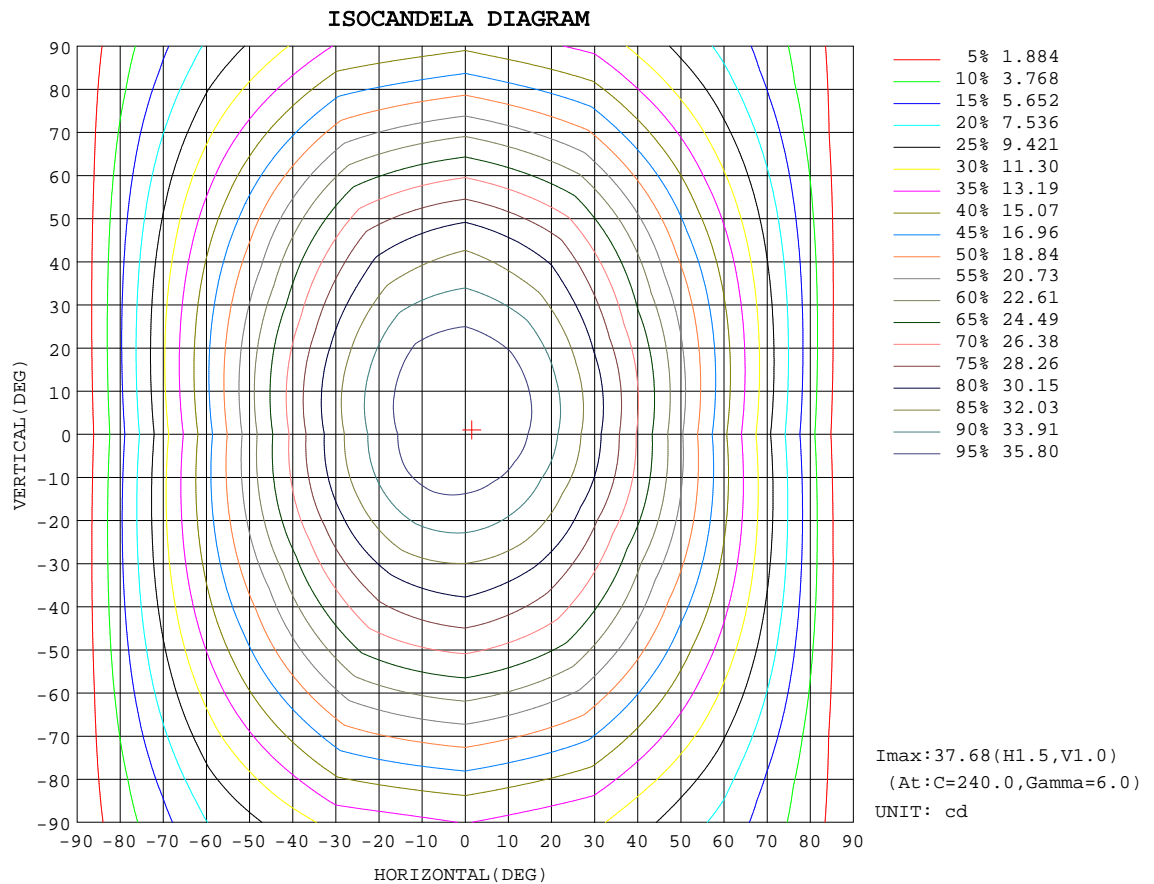
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	53	39	31	52	39	31	49	38	31	23
0.80	63	49	40	61	48	40	58	46	39	30
1.00	71	57	48	69	56	48	65	57	46	37
1.25	79	65	56	76	64	55	72	61	53	43
1.50	84	71	62	81	69	61	76	66	59	47
2.00	92	80	71	89	78	70	83	74	67	54
2.50	97	86	78	93	84	76	87	79	72	58
3.00	101	91	83	97	88	81	90	83	77	62
4.00	106	98	91	102	94	88	94	88	83	68
5.00	109	102	96	105	98	93	97	92	87	71
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	TYPE: 1M-G	WEIGHT: 0.490KG/M
DIM.: 11.5*29mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 16*1000mm	PROTECTION ANGLE: /

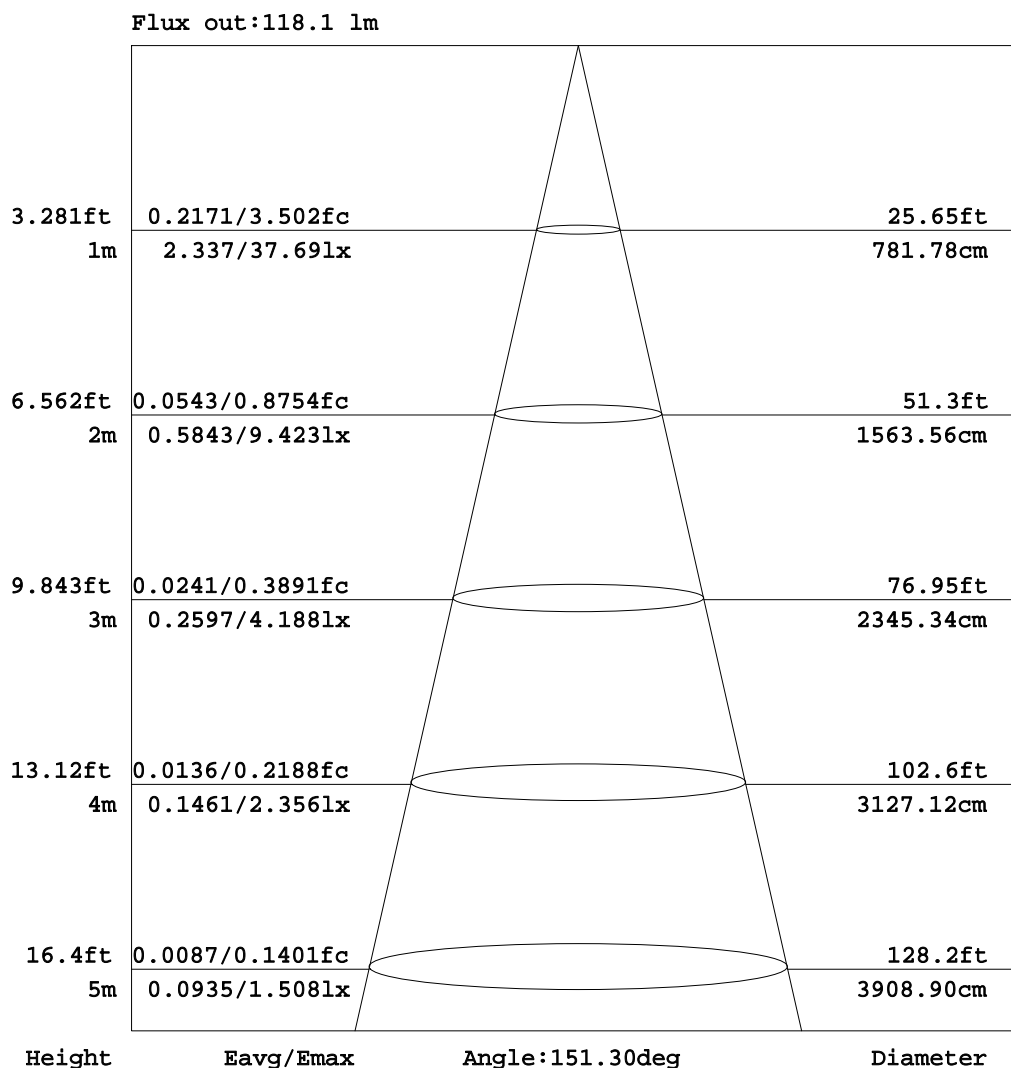


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: shan
 Test Date: 2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:16*1000mm	PROTECTION ANGLE:/



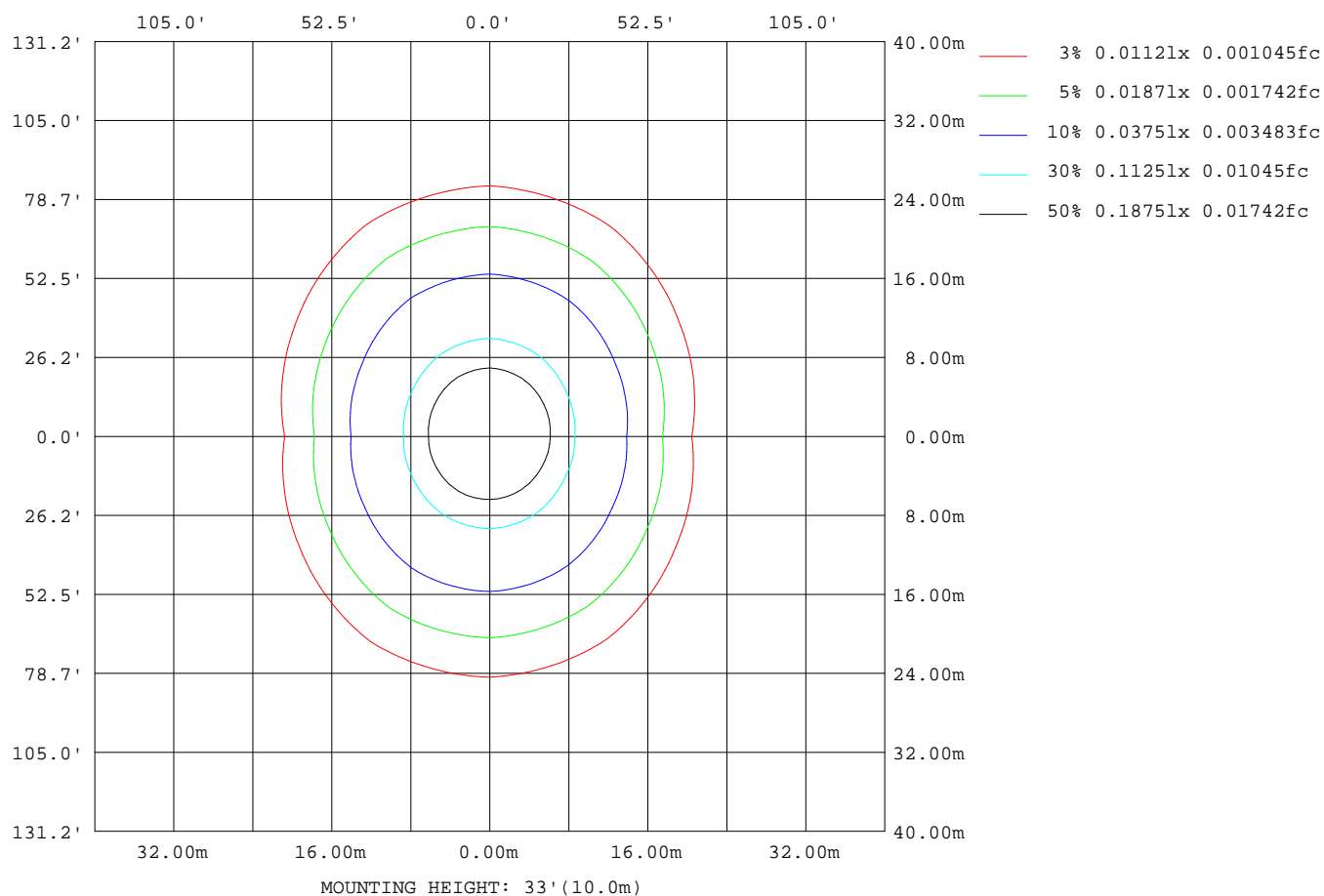
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:/
SPEC.:	SUR.:16*1000mm



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	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	150	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.016	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	1987	2032	2098	2185	2315	2450	2574	2651	2702	2728	2731	2706	2650	2532	2397	2266	2162	2091	2067
60	1931	2017	2121	2244	2408	2574	2725	2819	2881	2912	2915	2884	2814	2671	2506	2339	2186	2073	2024
65	1873	2012	2167	2339	2553	2765	2953	3072	3150	3187	3190	3149	3060	2884	2678	2463	2241	2069	1984
70	1805	2025	2258	2504	2794	3074	3320	3474	3572	3617	3621	3567	3450	3222	2950	2661	2339	2080	1942
75	1712	2081	2451	2824	3238	3625	3959	4168	4299	4356	4362	4289	4128	3816	3439	3028	2531	2121	1891
80	1565	2252	2913	3546	4197	4788	5285	5599	5794	5876	5883	5770	5523	5059	4484	3837	2981	2254	1827
85	1264	2932	4474	5890	7240	8421	9388	10016	10399	10555	10556	10317	9811	8902	7751	6410	4461	2769	1740

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	10556	200	---	500
Category 2	65 to 90	10556	200	---	500
Category 3	75 to 90	10556	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:2018-09-13

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-F21S-HB-D24CC-RGBW(4000K)-56-5050-1M-G	WEIGHT:0.490KG/M
DIM.: 11.5*29mm	SPEC.: SERIAL No.:
MFR.:	SUR.:16*1000mm PROTECTION ANGLE:/

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6						
5	37.4	37.3	37.2	37.2	37.3	37.4	37.5	37.6	37.7	37.7	37.6	37.5						
10	36.7	36.5	36.4	36.5	36.6	36.8	36.9	37.3	37.6	37.6	37.3	37.0						
15	36.0	35.6	35.6	35.8	36.0	36.1	36.2	36.8	37.3	37.3	37.0	36.4						
20	34.4	34.1	34.3	34.6	34.7	34.7	34.8	35.6	36.6	36.7	36.0	35.1						
25	33.1	32.8	33.3	33.7	33.7	33.5	33.5	34.6	35.8	36.0	35.2	33.9						
30	30.8	30.7	31.5	32.0	32.1	31.4	31.3	32.7	34.4	34.8	33.8	32.0						
35	29.1	29.1	30.3	31.0	30.8	29.9	29.6	31.3	33.4	33.9	32.7	30.4						
40	26.2	26.6	28.5	29.6	29.0	27.5	26.8	28.8	31.6	32.7	31.0	27.9						
45	24.2	24.9	27.4	28.6	27.9	25.7	24.9	27.1	30.5	31.7	29.9	26.2						
50	21.0	22.2	25.4	26.7	26.0	23.0	21.7	24.4	28.7	29.9	27.9	23.5						
55	18.8	20.5	24.0	25.4	24.7	21.2	19.5	22.6	27.3	28.5	26.4	21.7						
60	15.4	18.0	21.8	23.3	22.5	18.7	16.2	19.9	24.9	26.2	24.0	19.1						
65	13.2	16.2	20.3	21.9	21.1	17.1	14.0	18.2	23.3	24.6	22.4	17.2						
70	9.87	13.7	18.2	19.8	18.9	14.6	10.6	15.5	20.9	22.2	20.0	14.5						
75	7.64	12.1	16.7	18.4	17.4	12.9	8.37	13.8	19.2	20.7	18.4	12.7						
80	4.35	9.85	14.7	16.3	15.3	10.7	5.07	11.2	16.9	18.3	16.1	10.2						
85	2.25	8.52	13.4	15.0	14.0	9.27	2.92	9.74	15.4	16.8	14.6	8.77						
90	0.47	6.92	11.7	13.3	12.0	7.46	0.47	7.79	13.4	14.7	12.7	7.00						
95	0.51	6.12	10.7	12.2	10.6	6.58	0.37	6.79	12.1	13.5	11.5	6.13						
100	0.44	5.19	9.39	10.8	8.74	5.03	0.34	4.94	9.58	11.5	10.0	5.20						
105	0.40	4.71	8.60	9.94	7.76	4.50	0.33	4.73	7.81	10.1	9.16	4.76						
110	0.38	4.16	7.55	8.77	6.32	4.02	0.32	4.19	6.45	9.26	8.05	4.24						
115	0.38	3.85	6.94	8.08	5.95	3.50	0.30	3.61	5.82	8.58	7.40	3.98						
120	0.40	3.46	6.13	7.13	5.06	2.85	0.29	2.92	5.66	7.63	6.56	3.66						
125	0.41	3.22	5.63	6.55	4.47	2.52	0.27	2.60	4.83	7.05	6.05	3.48						
130	0.42	2.83	4.96	5.76	3.78	2.06	0.26	2.21	3.97	6.23	5.37	3.25						
135	0.42	2.59	4.53	5.27	3.27	1.79	0.25	1.87	3.42	5.70	4.97	2.97						
140	0.43	2.25	3.93	4.55	2.60	1.49	0.25	1.53	2.70	4.76	4.41	2.63						
145	0.45	2.05	3.49	4.10	2.29	1.37	0.31	1.41	2.37	3.95	4.07	2.43						
150	0.50	1.71	2.89	3.41	1.74	1.28	0.45	1.38	1.84	3.26	3.40	2.10						
155	0.53	1.51	2.51	2.92	1.40	1.25	0.53	1.40	1.49	2.54	2.98	1.88						
160	0.57	1.22	2.01	2.30	1.12	1.18	0.61	1.36	1.21	1.38	2.49	1.50						
165	0.62	1.01	1.67	0.92	1.01	1.10	0.65	1.29	1.15	1.04	2.13	1.21						
170	0.67	0.71	1.14	0.66	0.89	0.92	0.70	1.08	1.11	0.68	1.46	0.83						
175	0.71	0.63	0.78	0.46	0.74	0.79	0.71	0.91	0.93	0.40	0.95	0.67						
180	0.75	0.70	0.62	0.15	0.57	0.70	0.74	0.71	0.62	0.15	0.58	0.70						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2018-09-13

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: