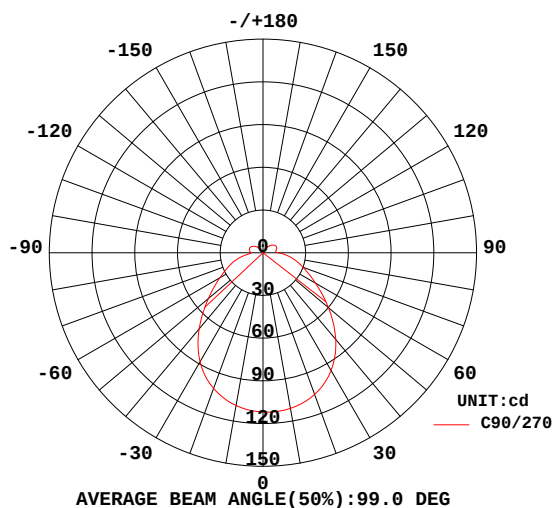


LUMINAIRE PHOTOMETRIC TEST REPORT

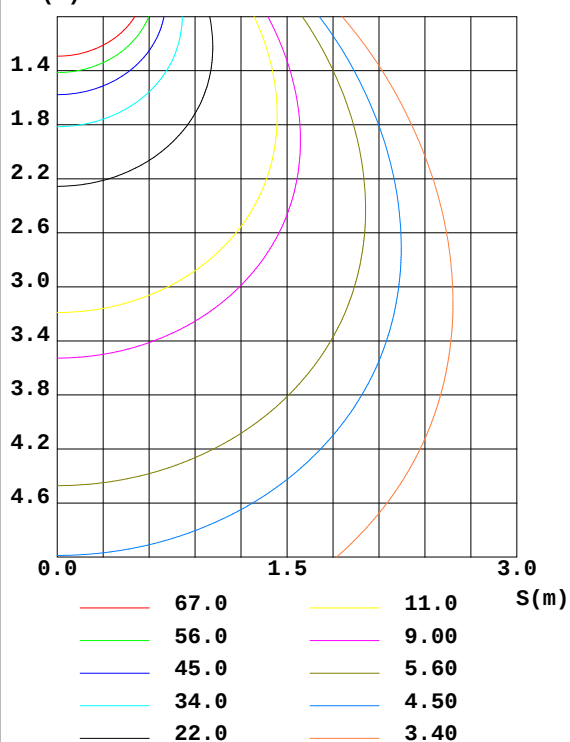
NAME: x-G1o-S-18-DC36v		WEIGHT:0.129kg/m
DIM.: 6*15.5mm	SPEC.:	SERIAL No.:
MFR.:	SUR.:15.5*1000mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 88.89 lm/W			
MODEL	5050	I _{max} (cd)	112.1	S/MH(C0/180)	1.20
NOMINAL POWER(W)	3.3	LOR(%)	100.1	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	36	TOTAL FLUX(lm)	313.59	η UP, DN(C0-180)	3.7, 43.6
NOMINAL FLUX(lm)	313.16	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.2, 48.7
LAMPS INSIDE	1	η up(%)	7.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	36	η down(%)	92.2	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:2019-01-07

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000A_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	109.6	109.2	109.0	108.6	109.4	110.3	111.0	111.0	0- 10	10.58	10.58	3.37,3.38
20	102.5	101.8	101.5	100.6	102.0	104.3	105.9	105.8	10- 20	30.18	40.75	13,13
30	89.83	88.88	88.44	87.23	89.38	93.27	95.64	95.39	20- 30	44.97	85.73	27.3,27.4
40	71.62	70.51	69.84	68.87	71.64	76.74	79.54	79.33	30- 40	51.74	137.5	43.8,43.9
50	51.51	50.77	50.16	49.42	51.85	57.17	60.10	59.82	40- 50	49.17	186.6	59.5,59.6
60	34.50	34.79	34.87	33.87	34.89	39.84	42.51	41.90	50- 60	40.48	227.1	72.4,72.5
70	21.24	22.95	24.36	22.48	21.82	26.98	29.92	28.34	60- 70	30.52	257.6	82.2,82.3
80	9.419	12.51	14.64	12.41	10.42	16.80	20.45	17.71	70- 80	20.78	278.4	88.8,88.9
90	0.0028	5.577	8.404	4.750	0	7.062	10.55	7.494	80- 90	10.45	288.9	92.1,92.2
100	0	6.125	9.655	5.900	0	5.157	9.376	6.463	90-100	5.929	294.8	94,94.1
110	0	5.965	9.993	5.622	0	5.663	10.32	6.830	100-110	6.037	300.8	95.9,96.1
120	0	4.883	8.973	4.008	0	4.851	10.03	6.211	110-120	5.339	306.2	97.6,97.8
130	0	3.383	6.993	2.817	0	2.896	8.424	4.572	120-130	3.832	310.0	98.9,99
140	0.0343	1.774	4.260	1.394	0.0054	1.657	5.847	2.732	130-140	2.209	312.2	99.6,99.7
150	0.1164	0.7174	1.991	0.6023	0.1218	0.8325	2.784	1.176	140-150	0.9583	313.2	99.9,100
160	0.1720	0.2476	0.4728	0.2282	0.1747	0.4747	0.6257	0.4039	150-160	0.3036	313.5	100,100
170	0.2275	0.2103	0.1932	0.1976	0.2276	0.3913	0.2568	0.2279	160-170	0.0792	313.6	100,100
180	0.2593	0.2631	0.2222	0.2293	0.2593	0.2592	0.2196	0.2293	170-180	0.0231	313.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

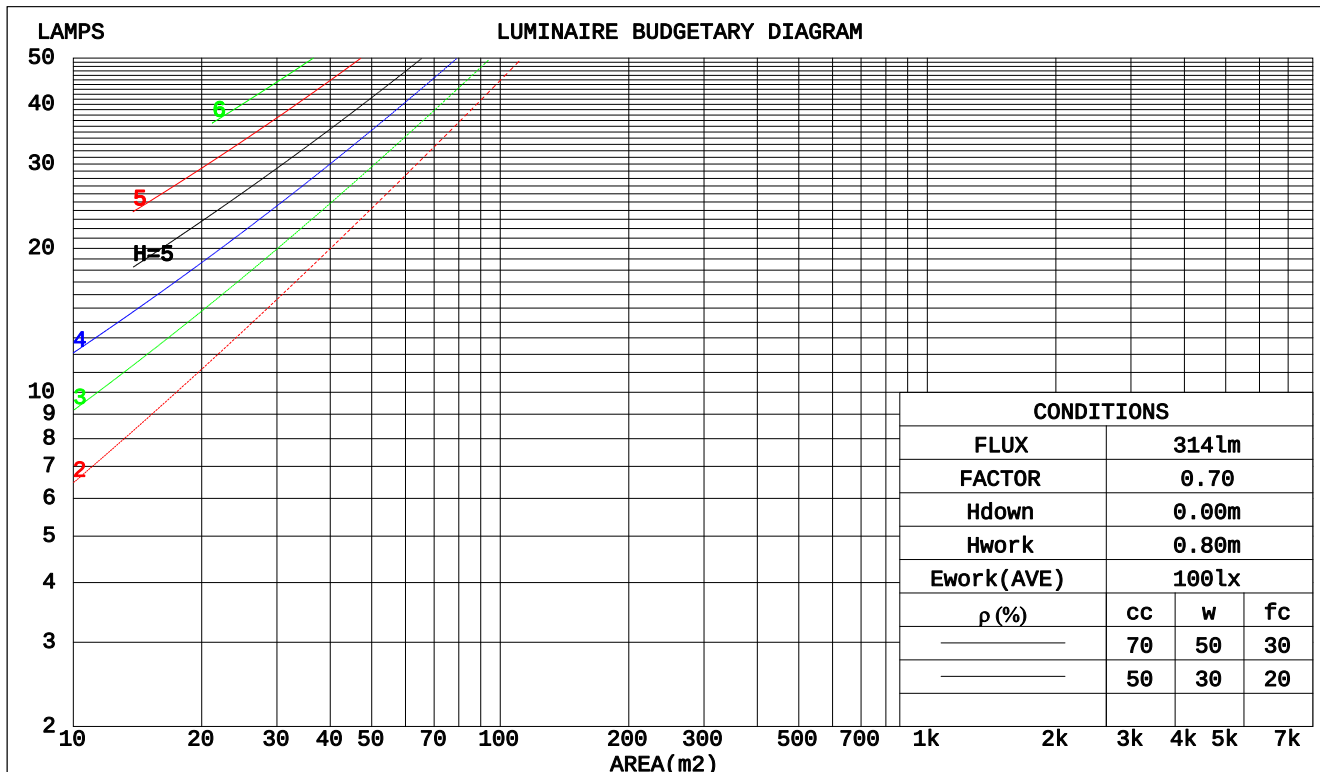
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:shan
Test Date:2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 15.5*1000mm PROTECTION ANGLE:

ρ _{CC}	80%			70%			50%			30%			10%			0
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{FC}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.17	1.17	1.17	1.14	1.14	1.14	1.07	1.07	1.07	1.01	1.01	1.01	.95	.95	.95	.92
1.0	1.02	.97	.93	.99	.95	.91	.93	.90	.87	.88	.85	.83	.83	.81	.79	.76
2.0	.89	.82	.76	.86	.80	.75	.82	.76	.72	.77	.73	.69	.73	.70	.67	.64
3.0	.78	.70	.64	.76	.69	.63	.72	.66	.61	.68	.63	.59	.65	.61	.57	.54
4.0	.70	.61	.55	.68	.60	.54	.64	.58	.52	.61	.55	.51	.58	.53	.49	.47
5.0	.63	.54	.47	.61	.53	.47	.58	.51	.45	.55	.49	.44	.53	.47	.43	.41
6.0	.56	.48	.41	.55	.47	.41	.53	.45	.40	.50	.44	.39	.48	.42	.38	.36
7.0	.51	.43	.37	.50	.42	.36	.48	.41	.36	.46	.39	.35	.44	.38	.34	.32
8.0	.47	.39	.33	.46	.38	.33	.44	.37	.32	.42	.36	.31	.40	.35	.31	.29
9.0	.43	.35	.30	.42	.35	.29	.41	.34	.29	.39	.33	.28	.37	.32	.28	.26
10.0	.40	.32	.27	.39	.32	.27	.38	.31	.26	.36	.30	.26	.35	.29	.25	.24



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2019-01-07

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V1.0.257
Humidity: 45.0%
Test Distance: 6.950m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: C-SFR-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	SPEC.: SERIAL No.:
MFR.:	SUR.: 15.5*1000mm PROTECTION ANGLE:

ρ_{CC}	80%			70%			50%			30%			10%			0	
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)										
0.0																	
1.0	.316	.180	.057	.306	.175	.056	.289	.166	.053	.272	.157	.050	.257	.149	.048		
2.0	.289	.158	.049	.281	.155	.048	.265	.147	.046	.250	.140	.044	.237	.134	.042		
3.0	.265	.141	.042	.257	.138	.041	.243	.132	.040	.230	.126	.039	.218	.121	.037		
4.0	.243	.126	.037	.236	.124	.037	.224	.119	.035	.212	.114	.034	.201	.109	.033		
5.0	.224	.114	.033	.218	.112	.033	.207	.108	.032	.196	.104	.031	.186	.100	.030		
6.0	.208	.104	.030	.202	.102	.029	.192	.098	.029	.182	.095	.028	.173	.091	.027		
7.0	.193	.096	.027	.189	.094	.027	.179	.091	.026	.170	.087	.025	.162	.084	.025		
8.0	.181	.088	.025	.176	.087	.025	.168	.084	.024	.160	.081	.023	.152	.078	.023		
9.0	.170	.082	.023	.165	.081	.023	.158	.078	.022	.150	.075	.022	.143	.073	.021		
10.0	.160	.076	.021	.156	.075	.021	.149	.073	.021	.142	.070	.020	.136	.068	.020		

ρ _{CC}	80%			70%			50%			30%			10%			0
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fC}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.251	.251	.251	.214	.214	.214	.146	.146	.146	.084	.084	.084	.027	.027	.027	
1.0	.242	.217	.195	.207	.186	.168	.141	.128	.116	.081	.074	.067	.026	.024	.022	
2.0	.233	.193	.160	.200	.166	.138	.137	.115	.096	.079	.067	.056	.025	.022	.018	
3.0	.225	.176	.137	.193	.152	.118	.132	.105	.083	.076	.062	.049	.025	.020	.016	
4.0	.217	.163	.121	.186	.141	.105	.128	.098	.074	.074	.057	.044	.024	.019	.014	
5.0	.210	.152	.110	.180	.132	.096	.124	.092	.068	.072	.054	.040	.023	.018	.013	
6.0	.202	.144	.102	.174	.125	.089	.120	.087	.063	.070	.051	.037	.022	.017	.012	
7.0	.196	.137	.096	.168	.119	.084	.116	.083	.059	.068	.049	.035	.022	.016	.012	
8.0	.189	.131	.092	.163	.114	.080	.113	.080	.057	.066	.047	.034	.021	.015	.011	
9.0	.183	.127	.088	.158	.110	.077	.109	.077	.055	.064	.046	.033	.021	.015	.011	
10.0	.178	.122	.085	.153	.106	.075	.106	.075	.053	.062	.044	.032	.020	.015	.010	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M						WEIGHT:0.129kg/m					
DIM.: 6*15.5mm						SPEC.:					
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	17.3	18.6	17.6	19.0	19.3	17.3	18.7	17.7	19.0	19.3	
3H	18.6	19.9	19.0	20.2	20.6	18.9	20.1	19.3	20.5	20.9	
4H	19.2	20.4	19.6	20.8	21.2	19.7	20.9	20.1	21.3	21.7	
6H	19.6	20.8	20.1	21.2	21.6	20.5	21.6	20.9	22.0	22.4	
8H	19.8	20.9	20.2	21.3	21.7	20.8	21.9	21.3	22.3	22.8	
12H	19.8	20.9	20.3	21.3	21.8	21.2	22.2	21.6	22.6	23.1	
4H 2H	17.8	19.0	18.2	19.4	19.8	17.8	19.0	18.2	19.4	19.8	
3H	19.3	20.4	19.8	20.8	21.3	19.6	20.7	20.1	21.1	21.6	
4H	20.1	21.0	20.6	21.5	22.0	20.6	21.6	21.1	22.0	22.5	
6H	20.7	21.5	21.2	22.0	22.6	21.6	22.4	22.1	22.9	23.4	
8H	20.9	21.7	21.4	22.2	22.7	22.0	22.8	22.5	23.3	23.8	
12H	21.0	21.7	21.5	22.2	22.8	22.4	23.2	23.0	23.7	24.3	
8H 4H	20.4	21.2	21.0	21.7	22.3	20.9	21.7	21.4	22.2	22.7	
6H	21.2	21.9	21.8	22.4	23.0	22.1	22.7	22.6	23.3	23.9	
8H	21.5	22.1	22.1	22.7	23.3	22.6	23.2	23.2	23.8	24.4	
12H	21.7	22.2	22.3	22.8	23.4	23.2	23.8	23.8	24.3	25.0	
12H 4H	20.5	21.2	21.0	21.7	22.3	20.9	21.6	21.4	22.2	22.7	
6H	21.4	21.9	21.9	22.5	23.1	22.1	22.7	22.7	23.3	23.9	
8H	21.7	22.2	22.3	22.8	23.5	22.8	23.3	23.4	23.9	24.5	
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 / - 0.2					
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.2					

UTILIZATION FACTORS TABLE

NAME: C-SFR-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	SERIAL No.:
MFR.:	PROTECTION ANGLE:

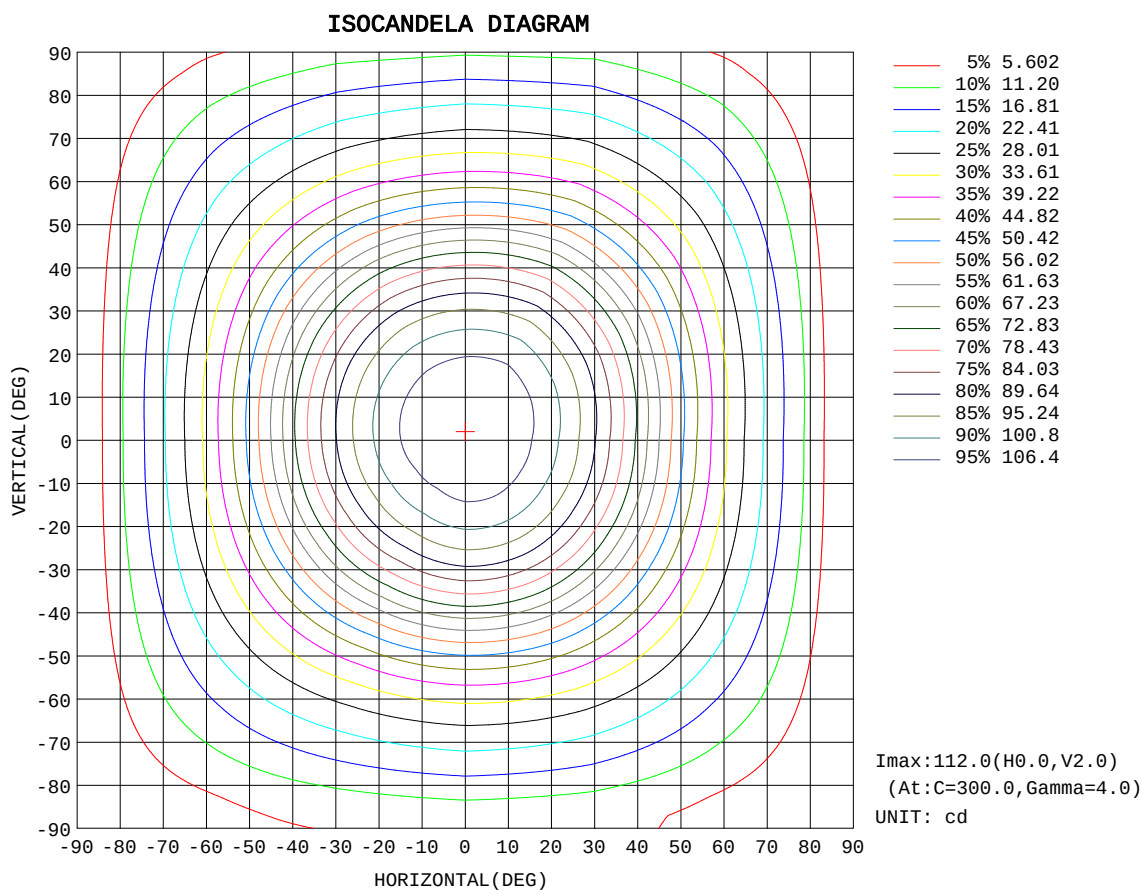
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	57	46	39	56	45	39	55	45	38	32
0.80	67	55	48	65	55	48	63	53	47	40
1.00	74	63	56	73	63	56	70	63	55	47
1.25	81	71	63	79	70	63	76	68	62	54
1.50	86	76	69	84	75	68	80	72	67	58
2.00	93	84	77	90	82	76	86	79	74	65
2.50	96	88	82	94	87	81	89	83	78	68
3.00	100	92	87	97	90	85	92	87	82	72
4.00	104	98	93	101	95	91	95	91	87	76
5.00	106	101	97	103	98	94	97	94	90	79
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: 2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	TYPE:	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 15.5*1000mm	PROTECTION ANGLE:

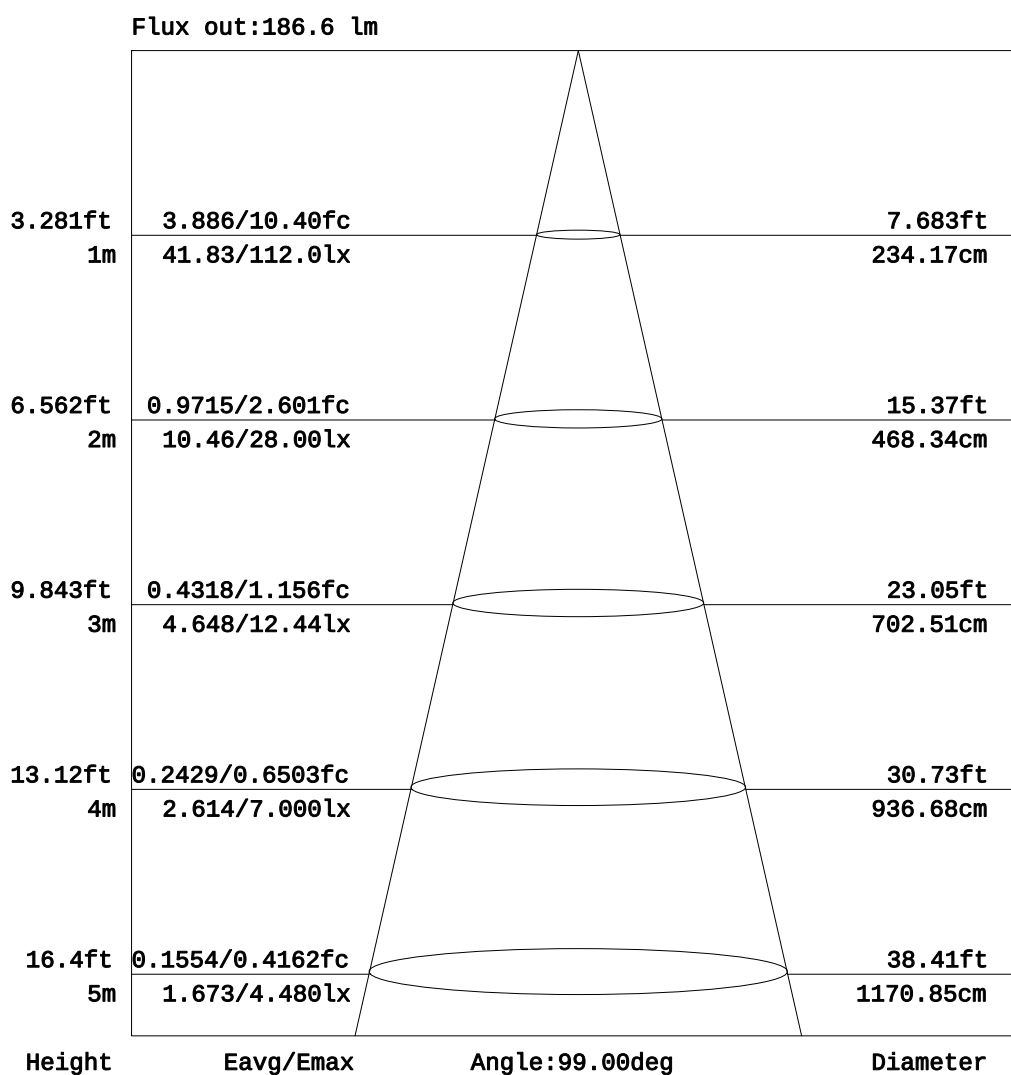


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	TYPE: 3.3W-1M	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	SPEC.:	SERIAL No.:
MFR.:	SUR.: 15.5*1000mm	PROTECTION ANGLE:



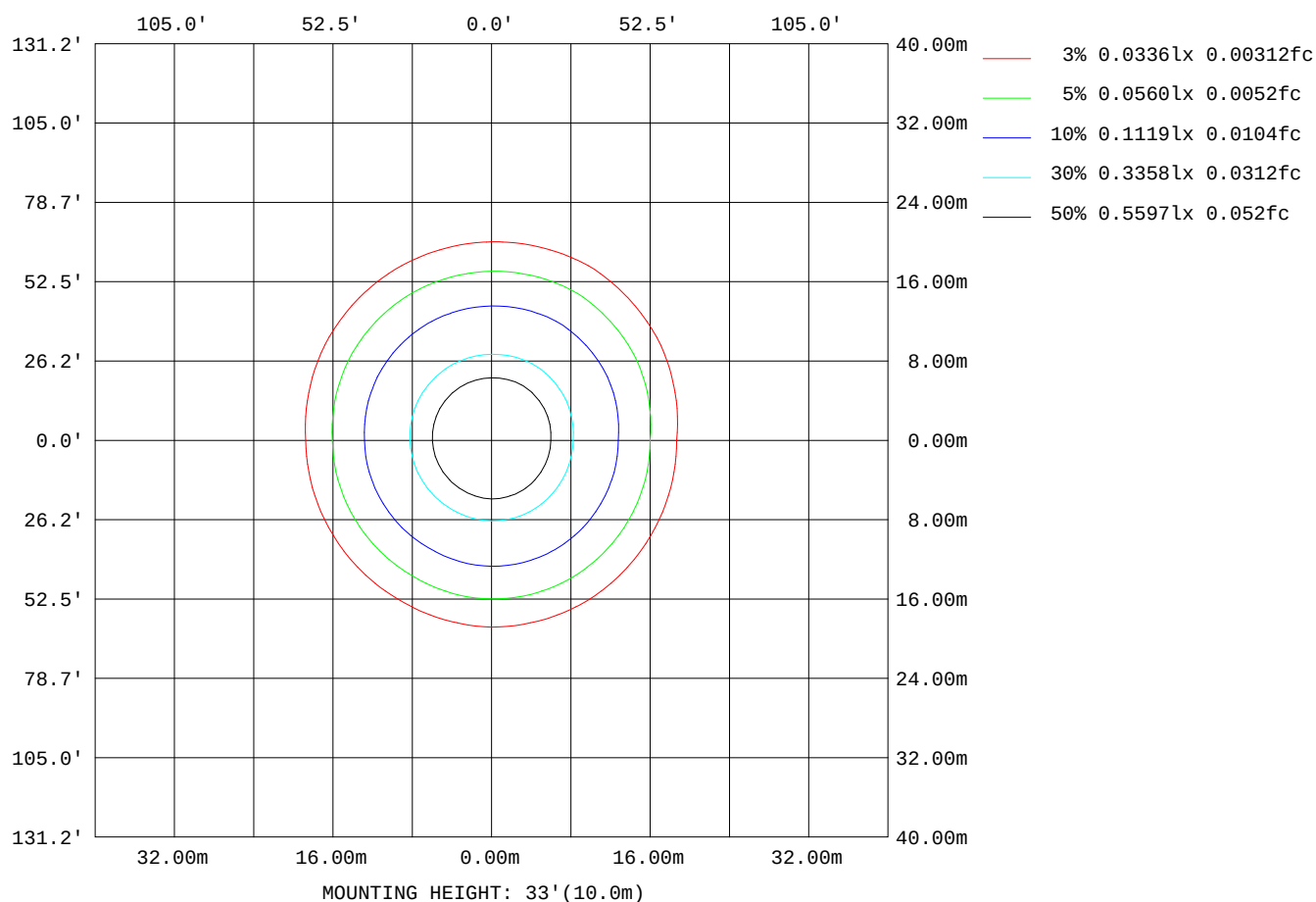
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	TYPE:	WEIGHT:0.129kg/m
DIM.: 6*15.5mm	SPEC.:	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:2019-01-07

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V1.0.257
Humidity:45.0%
Test Distance:6.950m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

NAME: C-SFR-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	WEIGHT:0.129kg/m
DIM.: 6*15.5mm	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	313.16	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	4774	4754	4741	4735	4741	4749	4755	4747	4730	4705	4654	4606	4571	4584	4617	4663	4697	4746	4817
60	4451	4446	4448	4456	4479	4503	4522	4526	4519	4499	4445	4389	4344	4346	4365	4396	4410	4441	4502
65	4204	4220	4244	4276	4327	4379	4425	4453	4464	4453	4392	4321	4254	4233	4227	4233	4218	4226	4276
70	4006	4047	4103	4175	4279	4386	4484	4552	4591	4595	4520	4421	4317	4253	4202	4163	4104	4080	4116
75	3814	3901	4014	4151	4343	4538	4713	4829	4896	4907	4812	4677	4524	4404	4293	4194	4062	3986	4004
80	3499	3681	3899	4154	4496	4837	5139	5321	5423	5439	5323	5143	4924	4713	4501	4299	4040	3874	3872
85	2521	3141	3791	4473	5278	6045	6703	7088	7295	7325	7140	6808	6359	5799	5199	4607	3907	3433	3355

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	7325	200	---	500
Category 2	65 to 90	7325	200	---	500
Category 3	75 to 90	7325	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:2019-01-07

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-F16B-VB-D36CV-W6500-18-5050-3.3W-1M	WEIGHT: 0.129kg/m
DIM.: 6*15.5mm	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	112	112	112	112	112	112	112	112	112	112	112	112						
5	112	111	111	111	111	111	111	112	112	112	112	112						
10	110	109	109	109	108	109	109	110	111	111	111	111						
15	107	107	107	107	106	106	107	108	109	110	110	109						
20	102	102	102	102	100	101	102	104	105	106	107	105						
25	98.1	97.3	97.4	97.0	95.7	96.1	97.6	99.6	101	103	103	101						
30	89.8	88.9	88.9	88.4	86.9	87.5	89.4	92.1	94.4	95.6	96.8	94.0						
35	83.1	82.1	82.1	81.5	80.0	80.8	82.9	85.9	88.5	89.7	91.2	88.0						
40	71.6	70.6	70.5	69.8	68.3	69.4	71.6	75.3	78.2	79.5	81.1	77.6						
45	63.5	62.5	62.4	61.8	60.4	61.5	63.6	67.5	70.4	71.9	73.5	69.9						
50	51.5	50.7	50.8	50.2	48.9	49.9	51.8	55.8	58.5	60.1	61.7	58.0						
55	44.2	43.7	43.8	43.4	42.2	43.0	44.6	48.4	51.1	52.5	54.0	50.4						
60	34.5	34.5	35.0	34.9	33.7	34.1	34.9	38.6	41.1	42.5	43.6	40.2						
65	28.9	29.3	30.1	30.2	28.9	28.9	29.3	33.0	35.5	36.9	37.7	34.3						
70	21.2	22.1	23.8	24.4	22.9	22.1	21.8	25.6	28.4	29.9	30.1	26.6						
75	16.5	17.7	19.9	20.6	19.1	17.9	17.2	21.2	24.3	26.2	25.8	22.0						
80	9.42	11.2	13.8	14.6	13.3	11.6	10.4	15.0	18.6	20.4	20.0	15.5						
85	4.60	6.97	9.88	10.7	9.35	7.20	5.72	10.8	14.8	16.5	15.9	11.1						
90	0.00	3.72	7.44	8.40	6.07	3.43	0.00	5.00	9.12	10.6	9.89	5.09						
95	0.00	3.80	7.88	8.91	7.28	3.70	0.00	3.87	7.81	9.01	7.96	4.26						
100	0.00	3.88	8.37	9.66	8.08	3.72	0.00	3.36	6.96	9.38	8.39	4.54						
105	0.00	3.85	8.49	9.97	8.06	3.85	0.00	3.90	7.94	9.83	8.77	4.63						
110	0.00	3.62	8.31	9.99	7.80	3.44	0.00	3.70	7.63	10.3	9.08	4.58						
115	0.00	3.36	7.99	9.73	7.50	2.98	0.00	3.06	7.59	10.4	9.03	4.39						
120	0.00	2.52	7.24	8.97	6.05	1.96	0.00	2.48	7.23	10.0	8.61	3.81						
125	0.00	2.01	6.60	8.28	5.50	1.79	0.00	2.05	5.72	9.54	8.07	3.24						
130	0.00	1.35	5.42	6.99	4.36	1.27	0.00	1.35	4.44	8.42	6.90	2.24						
135	0.00	0.96	4.32	6.00	3.39	0.97	0.00	1.03	3.80	7.46	5.95	1.72						
140	0.03	0.54	3.01	4.26	2.17	0.61	0.01	0.68	2.63	5.85	4.42	1.05						
145	0.07	0.34	2.23	3.31	1.65	0.41	0.08	0.49	1.96	4.69	3.25	0.68						
150	0.12	0.16	1.27	1.99	0.96	0.25	0.12	0.47	1.20	2.78	2.03	0.32						
155	0.14	0.14	0.79	1.23	0.61	0.23	0.14	0.52	0.84	2.08	1.35	0.24						
160	0.17	0.17	0.33	0.47	0.24	0.21	0.17	0.47	0.48	0.63	0.62	0.19						
165	0.20	0.18	0.21	0.22	0.19	0.19	0.20	0.40	0.43	0.42	0.37	0.19						
170	0.23	0.20	0.22	0.19	0.20	0.20	0.23	0.33	0.45	0.26	0.25	0.21						
175	0.24	0.22	0.23	0.21	0.21	0.21	0.24	0.30	0.34	0.22	0.23	0.23						
180	0.26	0.28	0.25	0.22	0.22	0.24	0.26	0.27	0.25	0.22	0.22	0.24						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: shan
Test Date: 2019-01-07

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: