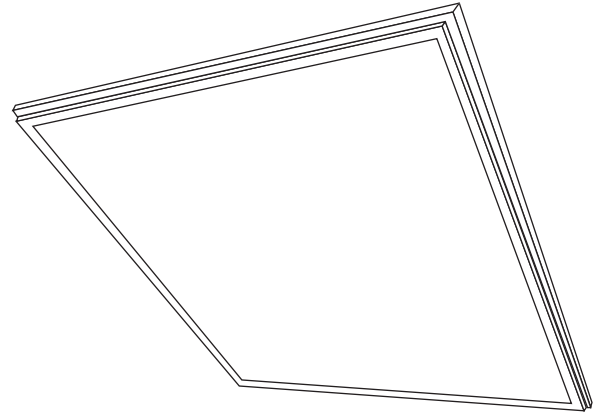


FEATURES

- High performance light emitting diode fixture provides general illumination, particularly in recessed applications.
- Unique tertiary system of side emitting LEDs and light guide panel is designed to control screen glare in VDT open office environments.
- Meets IES RP-1 minimum luminance criteria for office lighting systems in VDT applications.
- Choice of four different correlated color temperature white light options: 3200°K, 4400°K, 5500°K and 6700°K.
- Dimmable capabilities allow intensity abatement down to less than five percent with no shift in correlated color temperature.
- Slim profile allows installation in prohibitively tight ceiling cavities.
- Use of High Efficiency White LEDs create no UV radiation making installation ideal in sensitive locations such as museums and shops.
- Unique mounting allows flush fit in drop ceiling installations.
- Choice of film orientation allows client to choose between aesthetics and luminous intensity for different applications.
- Guaranteed for three years against mechanical defects in manufacture.



SPECIFICATIONS

Color Temperature Range:	3200°K 4400°K 5500°K 6700°K
Source:	High Efficiency White LED
Beam Angle:	Wide Intensity Distribution
Housing:	Die Cast Aluminum
Lens:	Soft-focus PC
Listings:	UL

ELECTRICAL SPECIFICATION

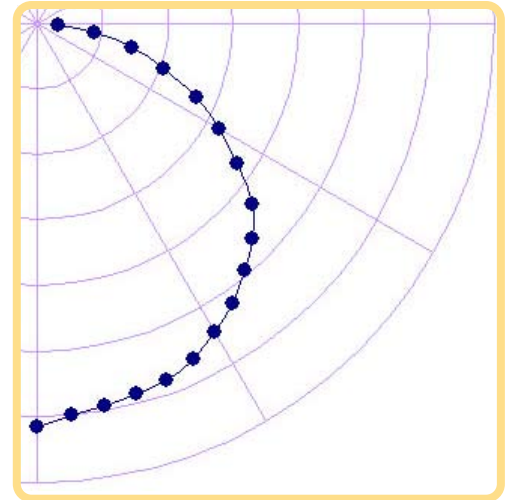
Input Power:	110-277v; AC 50-60 Hz.
Power Consumption:	70 Watts

ORDERING GUIDE

MODEL NO.	SIZE	COLOR TEMP.	MOUNTING	VOLTAGE	OPTIONS
F2S	22		L		— / — / —
F2S	2 x 2	6700°K 5500°K 4400°K 3200°K	L = Standard Lay-in Grid SM = Surface Mount	110 - 277v	RD = Remote Dimmer

Summary Data:

CIE Classification	Direct
Total Lumens	4020
Spacing Criterion (90-Deg.)	1.2
Luminous Opening	Square
Luminous Width	1.98 (Feet)
Luminous Length	1.98
Luminous Height	0.04
Input Watts	70
RP-1-93 VDT Conformance:	Conforming



Zonal Lumens

Zone	Lumens	% Luminaire
0-30	980	24
30-60	2070	51
60-90	971	24
0-180	4020	100

Candle Intensity:

Angle	Candelas
0	1230
5	1200
10	1183
15	1168
20	1157
25	1130
30	1085
35	1041
40	986
45	929
50	862
55	750
60	646
65	538
70	412
75	298
80	177
85	65
90	28

Average Luminance

Angle	Luminance
0	3320
45	3546
55	3530
65	3436
75	3108
85	2013

Coefficient of Utilization Table (FCR = 20%)

Pcc..	80				70				50			30			10			0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	117	117	117	117	114	114	114	114	109	109	109	104	104	104	100	100	100	98
1	106	101	97	93	103	95	91	88	95	91	88	91	88	85	87	85	83	81
2	96	87	80	75	93	82	77	72	82	77	72	79	74	70	76	72	69	66
3	87	76	68	61	85	72	65	60	72	65	60	69	63	59	66	62	58	55
4	79	67	58	51	77	63	56	50	63	56	50	61	55	50	59	53	49	47
5	73	60	51	44	71	57	49	43	57	49	43	55	48	43	53	47	42	40
6	67	54	45	38	65	51	43	38	51	43	38	49	42	37	48	42	37	35
7	62	48	40	33	60	46	39	33	46	39	33	45	38	33	43	37	32	30
8	58	44	36	30	56	42	35	29	42	35	29	41	34	29	40	34	29	27
9	54	40	32	27	52	39	31	26	39	31	26	38	31	26	37	30	26	24
10	50	37	29	24	49	36	29	24	36	29	24	35	28	24	34	28	24	22