

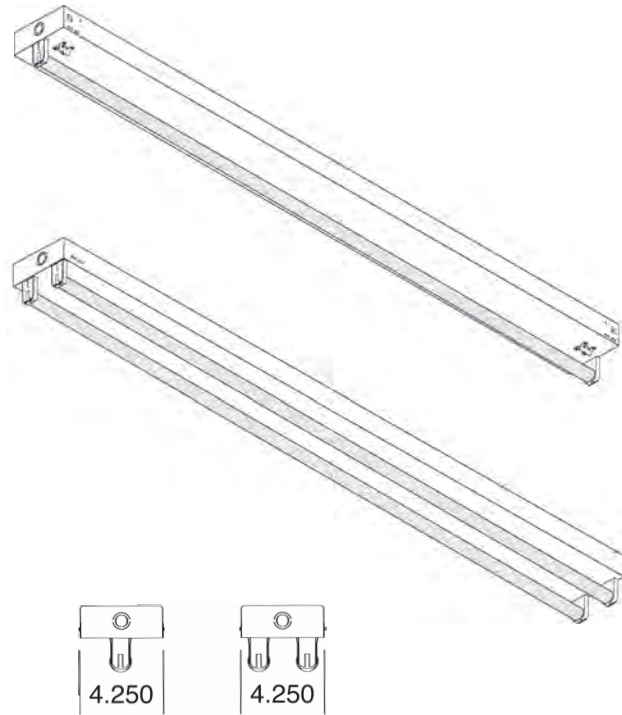
FSN - Strip *without* Reflector

Application

The FSN Series Strip Fixtures are designed for applications that require a dependable, efficient light. Its heavy-duty construction, versatile mounting options and ease of maintenance makes it a competitive choice. Luminaires can be individually surface mounted, chain hung, pendant mounted or hung in continuous rows. Lamp options include T8 and T5's. Knockouts are provided on housing back and ends for both mounting and wiring ease.

Construction

Die formed code gauge steel housing and ends, embossed for strength and uniformity. Heavy-duty ends attach to housing with interlocking tabs and screws. Wiring components are mounted to the one-piece back housing, permitting easy access by removal of the cover without removing fixture. All painted metal parts are pretreated with a phosphate bonding process and painted with electrostatically applied, high temperature baked, white enamel for superior quality and durability.



Industry Leaders in Customization + Lead Times for Over 25 Years



FSN - Photometrics

reflect-a-light™

Coefficients of Utilization-Zonal Cavity Method Effective Floor Cavity Reflectance 0.20											
RC	80%				70%				50%		
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%
0	105	105	105	105	102	102	102	102	97	97	97
1	97	93	89	88	94	91	87	84	86	84	81
2	89	82	76	72	86	80	75	71	76	72	68
3	82	73	66	62	79	71	65	60	68	62	59
NOT AVAILABLE											
5	69	58	50	45	67	57	50	44	55	48	44
6	64	52	45	40	62	51	44	39	49	43	38
7	59	47	40	35	57	46	39	34	45	38	34
8	54	43	35	30	53	42	35	30	40	34	29
9	50	38	31	26	49	38	31	26	36	30	26
10	47	35	28	23	45	34	28	24	33	27	23

Catalog Number:
FSN-13248-NR-N

Lamps:
One F32T8

Ballast:
Electronic 1-F32IS

Plane: 0-DEG 90-DEG
Spacing Criteria: 1.2 0.9
Efficiency: 87.7%
Photometric Certified by: Luminaire Testing Laboratory
Report No.: LTL03779

Coefficients of Utilization-Zonal Cavity Method Effective Floor Cavity Reflectance 0.20											
RC	80%				70%				50%		
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%
0	105	105	105	105	102	102	102	102	97	97	97
1	97	93	89	88	94	91	87	84	86	84	81
2	89	82	76	72	86	80	75	71	76	72	68
3	82	73	66	62	79	71	65	60	68	62	59
NOT AVAILABLE											
5	69	58	50	45	67	57	50	44	55	48	44
6	64	52	45	40	62	51	44	39	49	43	38
7	59	47	40	35	57	46	39	34	45	38	34
8	54	43	35	30	53	42	35	30	40	34	29
9	50	38	31	26	49	38	31	26	36	30	26
10	47	35	28	23	45	34	28	24	33	27	23

Catalog Number:
FSN-23248-NR-N

Lamps:
Two F32T8

Ballast:
Electronic 2-F32T8

Plane: 0-DEG 90-DEG
Spacing Criteria: 1.2 0.9
Efficiency: 87.7%
Photometric Certified by: Luminaire Testing Laboratory
Report No.: LTL03780

Fixture Ordering Guide

FSN Series	2 Lamps	32 Wattage	48 Length	NR Material	N Ballast
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Series FSN - Strip	Lamp Wattage 14 - 14 Watt T5 17 - 17 Watt T8	Fixture Length 24 - 24 Inches 36 - 36 Inches 48 - 48 Inches 72 - 72 Inches 96 - 96 Inches	Reflector Material NR - No Reflector	Electronic Ballast Options H - High Power N - Normal Power L - Low Power 4 - 480 Volt
No. of Lamps 2 - Two Lamps 4 - Four Lamps	28 - 28 Watt T5 32 - 32 Watt T8 54 - 54 Watt T5			

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