

SS Staggered Strip Surface Fluorescent **SS 1 LAMP**

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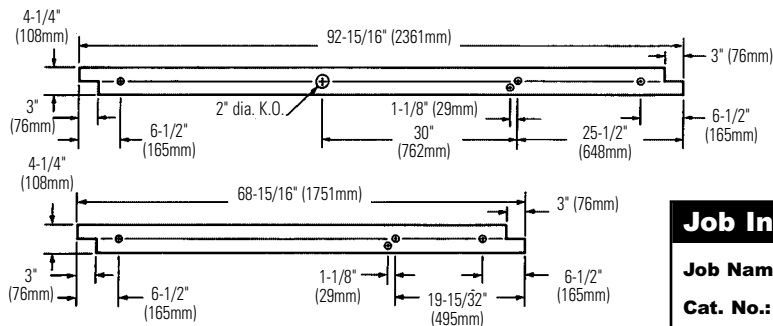
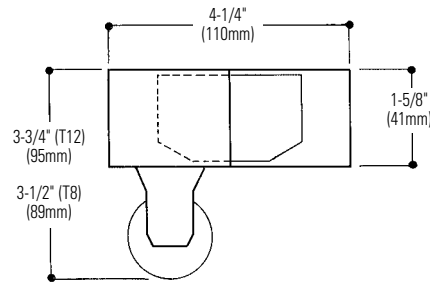
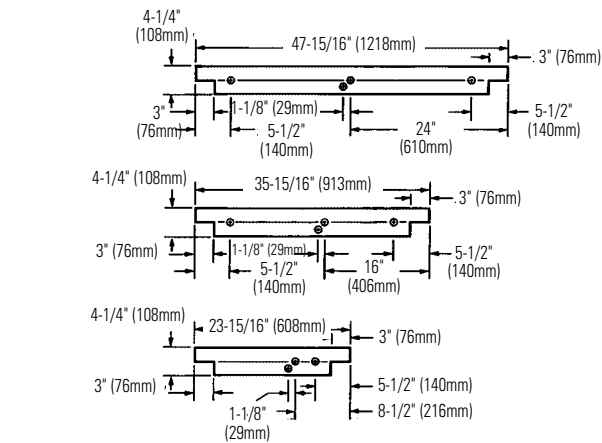
4-1/4" Wide, 1-5/8" Deep, 24", 36", 48", 69", 93" Length, Individual or Tandem,
1 Lamp T8 or T12

Features

- Full 3" overlap eliminates shadows caused by lampholders or lamp ends.
- Housing is only 1-5/8" deep.
- Safe-handling metal edges.
- Fully enclosed wireway.
- Excellent for perimeter cove lighting or other applications where continuous even illumination is required.



Dimensions



All K.O.s are 7/8" unless otherwise noted.

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Volts/Ballast:

Lightolier a Genlyte Thomas Company

www.lightolier.com

Technical Information: (978) 657-7600 • Fax (978) 658-0595

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

We reserve the right to change details of design, materials and finish.

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Section 3A/Folio H130-11

LIGHTOLIER



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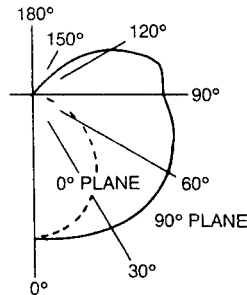
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4-1/4" Wide, 1-5/8" Deep, 24", 36", 48", 69", 93" Length, Individual or Tandem,
1 Lamp T8 or T12

Photometry

Model No. SS4S132HPF120S0

REPORT NO: G89007
CATALOG NO: SS4S132HPF120S0
LAMP TYPE: 1F32 T8
LUMENS PER LAMP: 2850 TOTAL
EFFICIENCY: 89.5%
CIE TYPE: Semi-Direct
SPACING CRITERIA: 1.6
SHIELDING ANGLE: 180



coefficients of utilization — zonal cavity method (effective floor cavity reflectance 0.20)

RF	20			20			20		
RC	80			50			30		
RW	70	50	30	50	30	10	50	30	10
room cavity ratio	1	89	84	79	71	68	64	61	58
	2	80	71	64	60	55	51	54	46
	3	72	62	53	52	46	41	47	38
	4	65	54	45	46	39	34	41	36
	5	59	47	39	40	34	28	36	30
	6	54	42	33	36	29	24	32	26
	7	50	37	29	32	25	21	29	23
	8	46	33	25	29	22	18	26	20
	9	43	30	22	26	20	15	23	18
	10	40	27	20	24	18	13	21	16

Ordering Information

Explanation of Catalog Number. Example: SS4S132HPF120S0GLR†

SS			1		HPF			
Staggered Strip: 4-1/4" wide channel	Fixture Length: 2-24" 3-36" 4-48" 6-69" 8-93"	Lamp Configuration: S-Standard T= 3' or 4' Lamps in Tandem (for 6' or 8' Units)	Lamp Quantity	Lamps: (By Others) 17=17 watt (T8) 20=20 watt (T12) (Nominal 24") 25=25 watt (T8) 30=30 watt (T12) (Nominal 36") 32=32 watt (T8) 34=34 watt (T12) (Nominal 48") (One lamp in tandem for 69" and 93" fixtures)	Ballast Type: HPF=High Power Factor	Voltage: 120 or 277	Ballast: LE P S0* PS 1 or 2 Lamp Mag. T12 Standard Electro- Magnetic (20 or 30 watts only) 1 or 2 Lamp Elec. (T8) LOL Dimming (T8) *Instant Start Standard Other dimming options. Consult factory.	Options: Add appropriate suffix to catalog no., ie: (GLR)

†No Product Change. New Catalog Number Designation.

Options/Accessories

Fusing: Internal fast-blow fusing. Suffix: **GLR**.

Internal slow-blow fusing. Suffix: **GMF**.

Electrical Wiring Options: Consult factory.

Radio Interference Filter: 120 or 277 volt, 50 or 60 Hz. One per fixture.

Suffix: **R**. One per ballast. Suffix: **B**.

Stem and Canopy Sets: Suspends fixture 6', 12', 18' or 24' from surface.

Catalog Number: **ASC6 CSP** (6"), **ASC12 CSP** (12"), **ASC18 CSP** (18"),

ASC24 CSP (24").

Specifications

Materials: Chassis parts are die formed heavy duty code gauge cold rolled steel.

Ballast cover—code gauge cold rolled steel, secured by plated quarter-turn latches.

Finish: Chassis exterior—baked white polyester enamel, minimum reflectance 86%.

Electrical: Thermally protected class "P" ballast C.B.M. approved, non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°.

Labels: I.B.E.W./UL and ULc Listed.

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