

S06 & S08 - 1X4 Parabolic Surface Mount

Application

The S06 or S08 series 1X4 Surface Mount Parabolic is an efficient design for quality lighting in commercial and retail surface mount applications. Designed for maximum visual comfort with high performance specular reflector and deep parabolic louvers. Available in 1 lamp or 2 lamp T5 or T8 configuration.

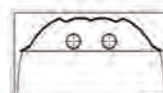
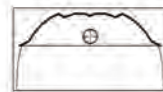
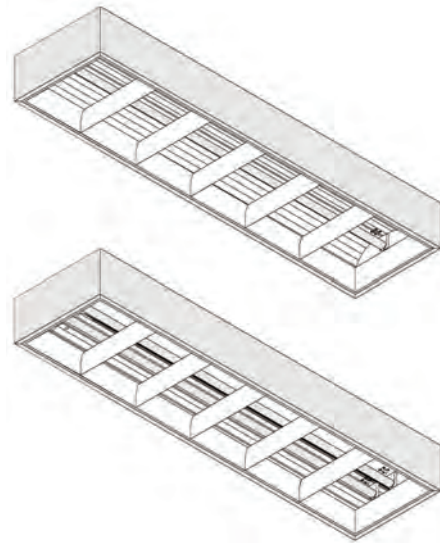
Construction

Die formed code gauge steel housing. Corners are internally overlapped and welded for crisp appearance without light leakage. 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.

Reflectors are constructed from the highest quality specular on polished or white aluminum. Material form, fit and thickness meet or exceed all UL 1598 requirements. Computer assisted design provides maximum light output, uniform light distribution, rigid strength and ballast access without the use of tools. The durable surface is highly resistant to scratching and non-abrasive cleaning solutions, making the reflector easy to clean.

Electrical

Energy saving and electronic Class P, CBM/ETL certified HPF ballast comply with Federal Energy Efficiency Standards; Underwriters Laboratories listed.



Industry Leaders in Customization + Lead Times for Over 25 Years



S06 & S08 - 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	86	86	86	86	84	84	84	84	80	80	80
1	81	78	76	74	79	76	74	72	73	72	70
2	75	71	67	64	73	69	66	63	67	64	62
3	70	64	59	56	68	63	59	55	61	57	54
4	65	58	52	48	63	57	52	48	55	51	47
5	60	52	46	42	58	51	46	42	50	45	41
6	55	47	41	37	54	46	41	37	45	40	36
7	51	42	36	32	50	41	36	32	40	36	32
8	47	38	32	28	46	37	32	28	36	31	28
9	43	34	28	24	42	33	28	24	33	28	24
10	40	31	25	22	39	30	25	22	30	25	21

Catalog Number:
SP06-13214-SA-N

Lamps:
One F32T8

Ballast:
Electronic 1-F32IS

Plane: 0-DEG 90-DEG
Spacing Criteria: 1.2 0.8
Efficiency: 72.2%
Photometric Certified by: Luminaire Testing Laboratory
Report No.: LTL01388

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	71	71	71	71	69	69	69	69	66	66	66
1	66	64	62	60	65	63	61	59	60	59	58
2	62	58	55	52	60	57	54	52	55	52	50
3	57	52	48	45	56	51	48	45	50	47	44
4	53	47	43	39	52	46	42	39	45	41	38
5	49	42	37	34	48	41	37	34	40	36	33
6	45	38	33	30	44	37	33	29	36	32	29
7	41	34	29	26	40	33	29	26	33	28	25
8	38	30	25	22	37	30	25	22	29	25	22
9	35	27	22	19	34	27	22	19	26	22	19
10	32	24	20	17	31	24	20	17	24	20	17

Catalog Number:
SP08-23214-SA-N

Lamps:
Two F32T8

Ballast:
Electronic 2-F32IS

Plane: 0-DEG 90-DEG
Spacing Criteria: 1.2 1.5
Efficiency: 59.4%
Photometric Certified by: Luminaire Testing Laboratory
Report No.: LTL03782

Fixture Ordering Guide

S Series	06 Cell	2 Lamps	32 Wattage	14 Length x Width	EA Material	N Ballast
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Series S - Surface Mount	No. of Lamps 1 - One Lamp 2 - Two Lamps	Lamp Wattage 32 - 32 Watt T8 54 - 54 Watt T5	Material Type EA - 95% Enhanced Aluminum SA - 86% Specular Aluminum WA - 91% White Aluminum MA - 93% Micro Aluminum	Electronic Ballast Options H - High Power N - Normal Power L - Low Power 4 - 480 Volt
Louver Options 06 - 6 Cell Louver 08 - 8 Cell Louver		Fixture Size (Length x Width) 14 - 1x4		

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