

APPLICATIONS

Specification grade, surface mounted direct/indirect center diffuser luminaire provides smooth and uniform ambient lighting for all commercial and industrial buildings with recessed configurations. Reflected light from matte surfaces providing a softened perforated appearance to the modern office environment.

FEATURES & BENEFITS

- ◆ Direct/indirect mimics perforated appearance providing low glare
- ◆ Matte white reflective surfaces for soft, uniform light distribution
- ◆ Recessed perforated center diffuser with acrylic overlay
- ◆ T5 or T8 lamp options
- ◆ 1, 2 or 3 lamp positions
- ◆ 1x4 is 1LT8 or 2LT5 only
- ◆ Over 80% efficiency when used with optional acrylic diffuser
- ◆ **UL** listed for damp location



SPECIFICATIONS

Housing is die-formed and embossed code 22 gauge steel. Luminaire body finish is high reflectance baked white enamel, with matte white reflectors. Wiring knockouts are provided on the back of housing. Center diffuser snaps into place; no tools are required for removal. Diffuser is perforated to maintain even brightness and provided with an internal, acrylic overlay to obscure lamps. Listed by and bears **UL** label.

ORDERING DATA

EXAMPLE: SRDIS24-232PFMVB1

SRDIS									
Series	Size	Nbr. of Lamps (per cross section)	Lamp Type		Diffuser		Ballast Type	Options	
SRDIS	14 1x4		14	22" T5	PF	Perforated Basket		See Below	
Surface Mount	22 2x2		17	24" T8	RL	Ribbed Acrylic Lens			
Center Basket	24 2x4		24	22" T5HO					
		1	28	46" T5			MV	120 - 277V	
		2	32	48" T8			120	120V	
		3	40BX	Biaxial TT5			277	277V	
			54	46" T5HO			R120	Resi Elec Program	
							PMV	Start	

OPTIONS

- B1** T8/T5 1L 500 Lumens Battery Backup (B11)
- B2** T8/T5 1L/2L 700 Lumens Battery Backup (B48)
- B3** T8/T5 1L/2L 1400 Lumens Battery Backup (B223)
- B51** T5HO 1L 500 Lumens Battery Backup (B625)
- B52** T5HO 1L 800 Lumens Battery Backup (B585)
- B53** T5HO 1L 1300 Lumens Battery Backup (B626)
- 11** Dual Ballasts 1 Lamp + 1 Lamp
- 21** Dual Ballasts 2 Lamp + 1 Lamp
- 22** Dual Ballasts 2 Lamp + 2 Lamp
- 31** Dual Ballasts 3 Lamp + 1 Lamp
- L41** 741K Lamps Installed
- L35** 735K Lamps Installed
- L841** 841K Lamps Installed
- L835** 835K Lamps Installed
- RIF** Radio Interference Filter
- WP** Whip 6Ft. 3 Wire
- WP4** Whip 6Ft. 4 Wire

Fixture Notes

- 1x4 is 1LT8 or 2LT5
- Battery Backup (#) if ordering separately
- Call factory for additional options



Choice of perforated basket (PF) or linear ribbed acrylic diffuser (RL) shown. Will linear ribbed diffuser, fixtures are over 80% efficient.

Dimensions and specifications subject to change without notice.



BALLAST SPECIFICATIONS

Brands

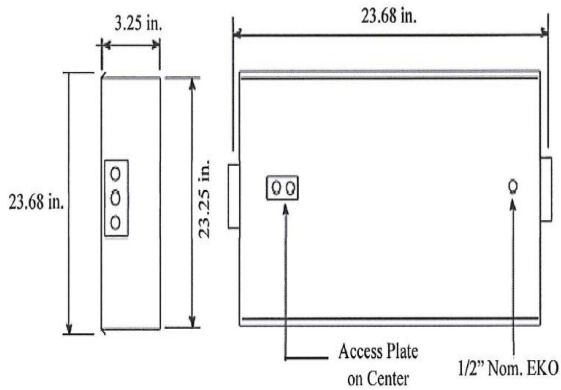
Code No.	Description
A	Advance
G	GE Ballast
L	Lutron
S	Sylvania Ballast
U	Universal

Performance Levels

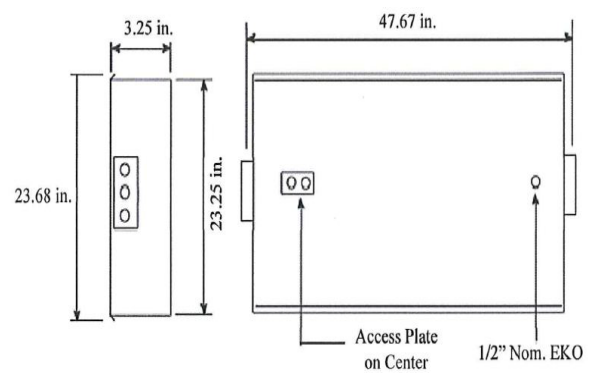
Ballast			
Manufacturer	Standard - Leave blank if no preference	High Efficiency Instant Start	High Efficiency Program Start
Advance (A)	Centium ICN (A)	Optanium (AL, AN, AH)	Optanium PS (APL, APN ???)
GE (G)	Proline GE (G)	UltraMax (GL, GN, GH)	UltraStart (GPL, GPH, GPH)
Osram/Sylvania (S)	Quicktronic Pro (S)	Quicktronic QHE (SL, SN, SH)	ProStart (SPL, SPN, SPH)
Universal (U)	ULT STD Electronic (U)	HP Electronic (UL, UN, UH)	AccuStart (UPI, UPN, UPH)

DIMENSIONS

2 x 2 VIEW

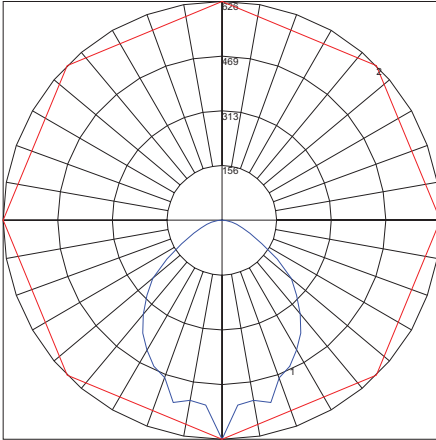


2 x 4 VIEW

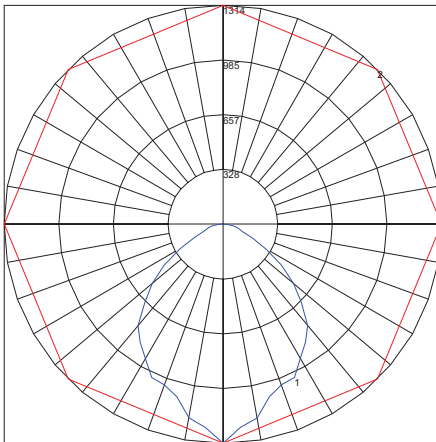


Dimensions and specifications subject to change without notice.



PHOTOMETRICS
2x2 Two Lamp F17


Candela Distribution Effective Floor Cavity Reflectance 0.20																		
	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	68	68	68	68	67	67	67	67	64	64	64	61	61	61	58	58	58	57
1	62	60	57	55	61	58	56	54	56	54	52	54	52	51	52	50	49	48
2	57	52	48	45	55	51	47	44	49	46	43	47	44	42	45	43	41	40
3	52	46	41	37	50	45	40	37	43	39	36	41	38	35	40	37	35	34
4	47	40	35	31	46	40	35	31	38	34	31	37	33	30	35	32	30	29
5	43	36	31	27	42	35	30	27	34	30	27	33	29	26	32	29	26	25
6	40	32	27	24	39	32	27	23	31	26	23	30	26	23	29	25	23	22
7	37	29	24	21	36	29	24	21	28	24	21	27	23	20	26	23	20	19
8	35	27	22	19	34	26	22	18	26	21	18	25	21	18	24	21	18	17
9	32	25	20	17	31	24	20	17	24	19	17	23	19	16	22	19	16	15
10	30	23	18	15	30	22	18	15	22	18	15	21	18	15	21	17	15	14

2x4 Two Lamp F32


Candela Distribution Effective Floor Cavity Reflectance 0.20																					
	80				70				50				30				10				0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0			
0	68	68	68	68	66	66	66	66	63	63	63	61	61	61	58	58	58	57			
1	62	59	57	55	61	58	56	54	56	54	52	53	52	51	52	50	49	48			
2	56	52	48	44	55	51	47	44	49	46	43	47	44	42	45	43	41	40			
3	51	45	41	37	50	44	40	37	43	39	36	41	38	35	40	37	35	34			
4	47	40	35	31	46	39	35	31	38	34	31	37	33	30	35	32	30	29			
5	43	36	31	27	42	35	30	27	34	30	26	33	29	26	32	29	26	25			
6	40	32	27	23	39	32	27	23	31	26	23	30	26	23	29	25	23	22			
7	37	29	24	21	36	29	24	21	28	24	20	27	23	20	26	23	20	19			
8	34	27	22	18	34	26	22	18	25	21	18	25	21	18	24	21	18	17			
9	32	24	20	17	31	24	20	17	23	19	16	23	19	16	22	19	16	15			
10	30	23	18	15	29	22	18	15	22	18	15	21	17	15	21	17	15	14			



Dimensions and specifications subject to change without notice.

