

### APPLICATIONS

Low profile center basket RDI is ideal for shallow plenum spaces. Specification grade, 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
- ◆ Recessed inverted T-bar ceilings. Grid mount
- ◆ Every fixture individually tested
- ◆ Surface unit available. Consult factory.
- ◆ Consult website for most current information
- ◆ **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: RDIS24-232PFMVB1

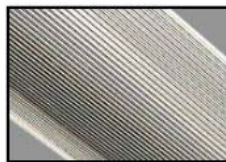
RDIS		Size		Nbr. of Lamps (per cross section)		Lamp Type		Diffuser		Ballast Type		Options	
Series													
RDIS		14	1x4	1	14	22" T5	PF	Perforated Basket	MV	120 - 277V			See Below
		22	2x2	2	17	24" T8			120	120V			
		24	2x4	3	24	22" T5HO	RL	Ribbed Acrylic Lens	277	277V			
					28	46" T5			R120	Resi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

### OPTIONS

- A Advance Ballast
- G GE Ballast
- L Lutron
- S Sylvania Ballast
- U Universal
- 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

- 1) 1x4 is 1LT8 or 2LT5
- 2) Battery Backup (#) if ordering separately
- 3) 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.

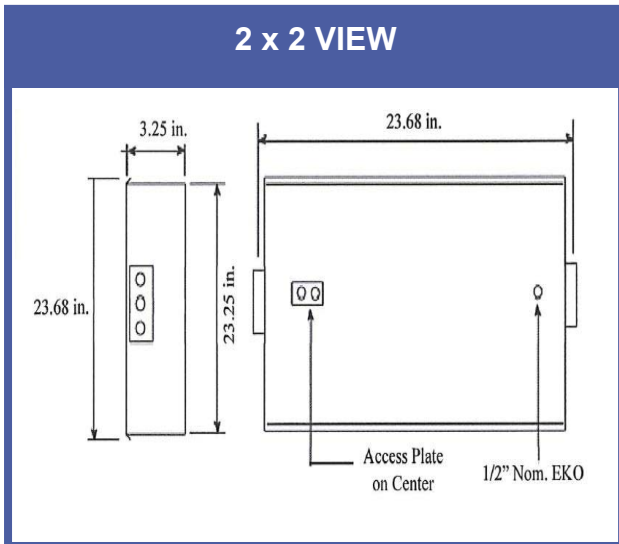
**BALLAST SPECIFICATIONS**

**Performance Levels**

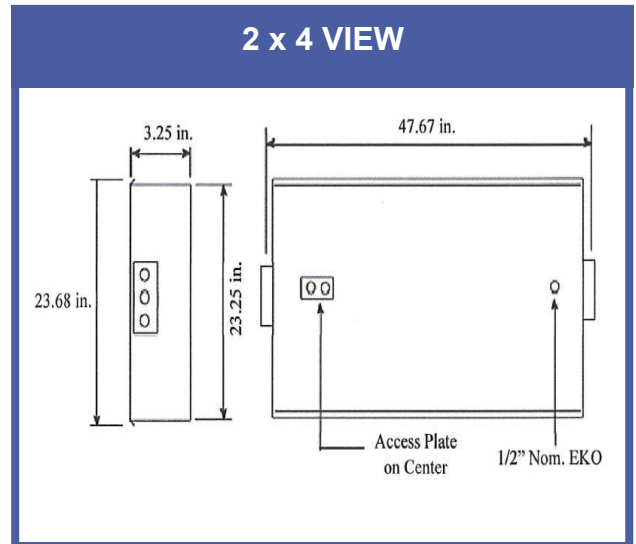
Ballast			
Manufacturer	Standard - Leave blank if no preference	High Efficiency Instant Start	High Efficiency Program Start
Advance (A)	Centium ICN (A)	Optanium (AL, AN, AH)	Optanium PS (APL, APN, APH)
GE (G)	Proline GE (G)	UltraMax (GL, GN, GH)	UltraStart (GPL, GPH, GPH)
Osram/Sylvania (S)	Quicktronic 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**



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CAT#			
JOB NAME		TYPE	