



application

- Versatile, aesthetically appealing recessed lighting fixture with a perforated metal diffuser creating a direct/indirect side light source for soft, subtle illumination
- An attractive alternative to standard recessed lighting or where indirect lighting is desired but ceiling heights are too low for pendant mounted fixtures
- Available with lamp and ballast combinations to fit your specific application

finish

- Prior to painting, all metal parts are treated with a multi-stage phosphate bonding process to ensure adhesion and inhibit rusting
- Painted with a lighting grade baked white enamel, having a reflectance factor exceeding 87% for premium quality and durability



construction

- The LIS series is a premium, recessed unit with heavy-duty construction for stylish long-term use
- Manufactured from code gauge steel
- End plates are securely attached by rivets
- Ample knockouts are provided on back and sides for convenient installation
- Access plate is provided with two 7/8" KO and provisions for grounding
- All fixtures are U.L. listed and IBEW union made

electrical

- All electrical components are U.L. listed
- Electronic Class P, thermally protected ballasts standard
- Numerous options are available: see ordering information on back
- Optional battery backup available for emergency operation at various output levels; please consult factory for your specific emergency pack requirements

basket/reflector

- Reflector is constructed of high reflective non-yellowing matte white sheet aluminum for soft, indirect illumination
- Standard side basket is perforated formed steel with approximately 45% light transmission
- Basket is retained in fixture by four concealed studs for easy removal when cleaning or re-lamping
- Baskets are also available in solid materials, custom colors; consult factory

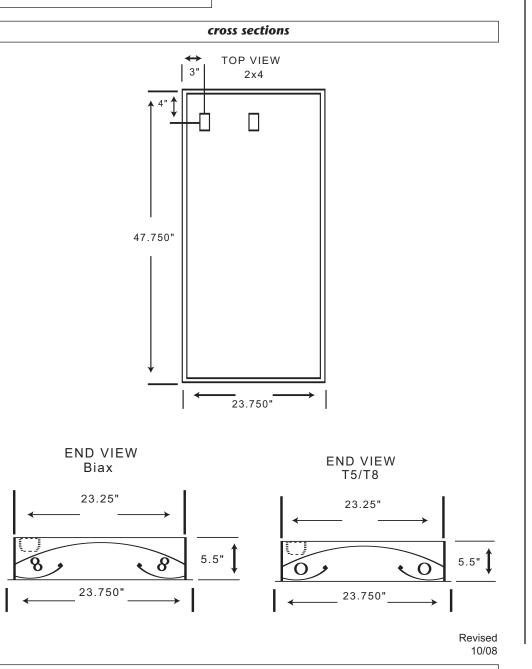
NOTE: SOME ORDERING OPTIONS APPEAR ON PRODUCT LINE. FOR OTHER OPTIONS, SEE LIST AT RIGHT.

SAMPLE ORDER NUMBER									
- LIS	2	32	_ 24	E8	U	-0-0]		
SERIES	NO. LAMPS	WATTAGE	SIZE	BALLAST TYPE	VOLTAGE	OPTIONS	DIMENSIONS	LAMP TYPE	
BIAX ORDERING GUIDE									
LIS	4	40, 50, 55	24	EB	1, 7, U		24" x 48"	F40TT, F50TT, F55TT	
TS ORDERING GUIDE									
LIS	2	28, 54	24	E5, H5	1, 7, U		24″ x 48″	F28T5/ F54T5HO	
T8 ORDERING GUIDE									
LIS	2	32	24	E8	1, 7, U		24″ x 48″	F32T8	

dimensional data

ordering guide

NOTE: SPECIFICATIONS AND DIMENSIONAL DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE.



LAMAR LIGHTING 485 Smith Street, Farmingdale, NY 11735 • Tel (631) 777-7700 Fax (631) 777-7705 • Outside NY (800) 724-7743 • www.lamarlighting.com





OPTIONS: INSERT APPROPRIATE CODE FOR CUSTOMIZED ORDERING

BALLAST

- E5 Electronic T5 H5 Electronic T5 HO
- EB Electronic biax
- E8 Electronic T8
- ED Electronic Dimming
 - (Consult Factory)

<u>NOTE:</u> In order to achieve rated lamp life, fixtures controlled by motion sensors should be ordered with programmed start ballasts when available and minimum time delay should be set to 15 minutes - Consult Factory

VOLTAGE

1 120V

7

- 277V
- U Universal 120 277V

GENERAL OPTIONS

EM Emergency pack, 1 lamp

90 min. up to 500 lu.

2C 2 Circuit

- PF Round side basket perforated (Standard)
- SB Round side basket solid

Consult Factory for additional options not shown or listed



6 ft. 3-wire whip

accessories

LAMP OPTIONS

W

12	T8 741K
15	T8 735K
10	T8 730K

- 10 T8 730K 13 T5/T8 841K
- 16 T5/T8 835K
- 11 T5/T8 830K