

Athlite™ Recessed Fixture

Features

- Universal input voltage 120/277 V~
- 2x4 T8 recessed high bay luminaire
- Dimming range 100% to 10% light level
- HID alternative or replacement
- 6 lamp 32 W T8 models
- Rotary locking lampholders
- Lay-in type fixture also with holes for chain-mounting
- Emergency options available
- Includes wireguard and polycarbonate lens
- Approved to UL and CSA standards

Applications

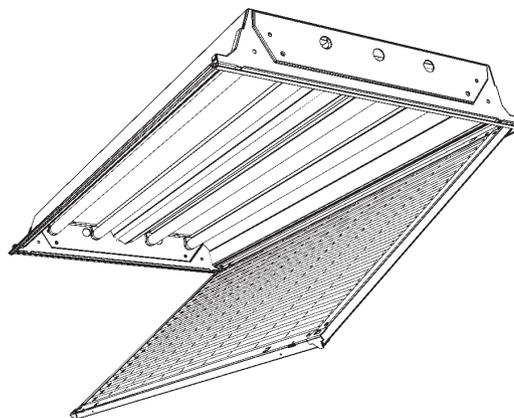
- Designed for gymnasiums, multi-purpose rooms, retail stores, manufacturing areas, warehouse areas, or supermarkets

Construction

- Die formed and code gauge pre-painted white cold rolled steel housing assembly
- Die formed and spot welded, heavy gauge cold rolled steel door frame
- Welded, 11 gauge, narrow cell (1 in x 4 in), cold rolled steel wire guard
- Wire guard and optional overlay is held within a rugged hinged door frame by retaining springs
- The heavy gauge door frame hinges downward, on either side, and is held in the closed position by two positive cam latches
- The metal-to-metal design of the door eliminates most light leaks

Finish

- Pre-painted high reflectance white housing
- Powder painted white wire-guard and door frame
- Reflector - 95% specular aluminum finish
- Removable protective layer ensures clean blemish free reflective surface



Dimming Performance

- Dimming range – 100% to 10%
- (2) EcoSystem® Ballasts – T8 – EC5 T832 G UNV 317L
- Power factor greater than .95
- Total harmonic distortion <20%
- Better than class A sound rating
- No visible lamp flicker

Controls

The following controls are available for use with Lutron dimmable fixtures:

- GRAFIK Eye® QS
- Quantum®
- Maestro® Wireless
- Nova®
- Skylark®
- Vareo®
- GRAFIK Eye®
- Energi Savr Node™
- Nova T*®
- Diva®
- Ariadni®

Lamps

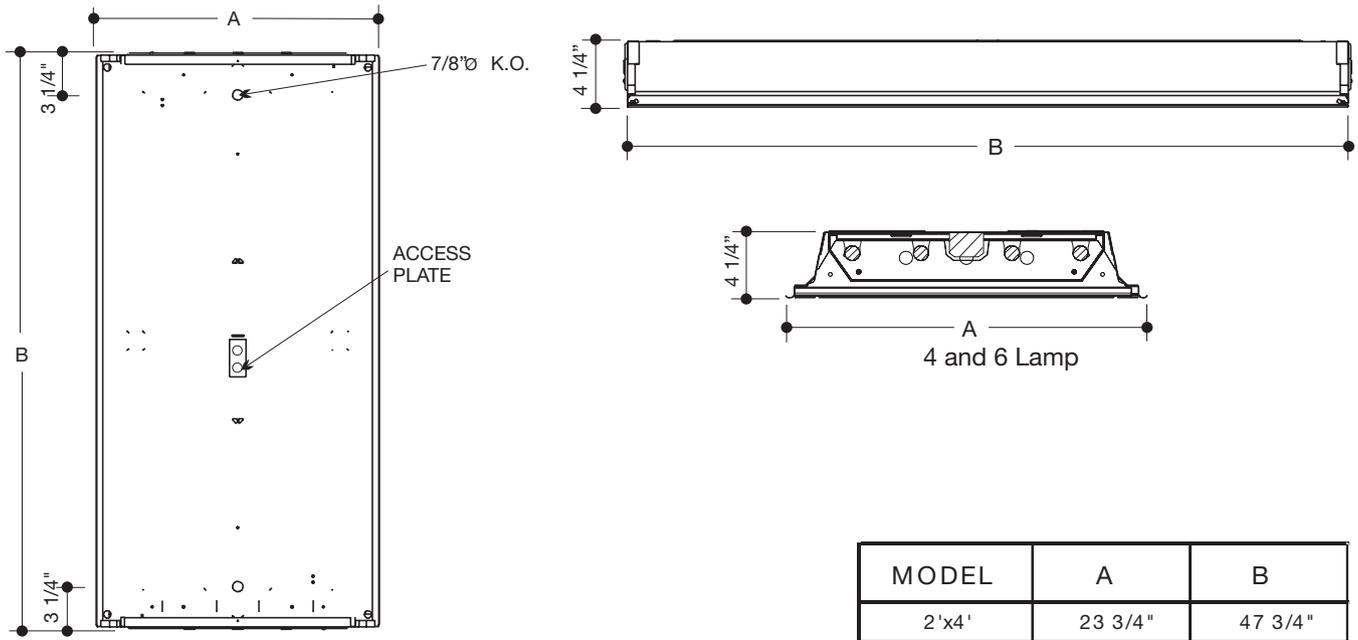
- 6-Lamp T8 version requires (6) T8 32 W linear fluorescent lamps
- Refer to lamp manufacturer for lamp burn-in requirements
- Lamps are not included with fixture

Job Name:

Model Numbers:

Job Number:

Dimensions and Mounting



Top View
2'x4'

MODEL	A	B
2'x4'	23 3/4"	47 3/4"

Models Available:

FXHBR63224EU	6 lamp T8	120/277 V~	1.90 / 0.82 A	232 / 226 W	1.17 BF
FXHBR63224EUW					
FXHBR63224EUEM					

*W suffix indicates prewired sensor whip
EM suffix indicates emergency ballast option

Job Name:	Model Numbers:
Job Number:	