

Corporate Energy Management

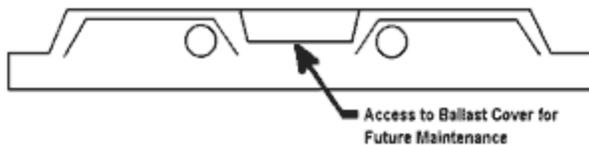
Lighting Retrofits

Strip Pan



Mirror Tech is a unique patented mirror device that fits into your existing fixtures. With Mirror Tech you only need to use half the lamps and ballasts that you are using now. This instantly **cuts your energy costs in half**. When you combine Mirror Tech reflectors with the newest generation of energy-efficient T-8 lamps and electronic ballasts (which were mandated by law in 1994), you will cut your energy costs by almost 70%. The combination of these energy-efficient products will also lower your air conditioning load by about 1 watt for every 3 watts of lighting power saved.

Cross Section - Strip Pan 2' x 4'



- Easy to install, all installation material provided
- Fits both 2', 3', and 4' fixtures. Custom 8' reflectors are also available.
- Easy to install, does not require moving lamps
- Reduces lighting costs by up to 60%
- Manufactured in the USA
- The aluminum reflector is non-flammable, non-toxic and does not hold a static charge to attract dust
- Reflector guarantee - 25 years for anodized, 10 years for film

Mirror Tech Part Number	Description	NSN
MT9-2	For 2X2 troffer with (4) T-12 lamps	
MT9-4	For 2X4 troffer with (4) T-12 lamps	

Note: For use with acrylic and parabolic lenses less than 2" square

Benefits

Glare Reduction - With Mirror Tech, you will not notice any difference in light level but you will notice less glare. Less glare means more visual comfort and less fatigue. It also means fewer distracting images on your computer screens.

Appearance - With Mirror Tech, your fixtures will look exactly the way they look now, as if four lamps were in the fixture. Other designs cannot accomplish this, and will create gray shadows across the fixture's lens.

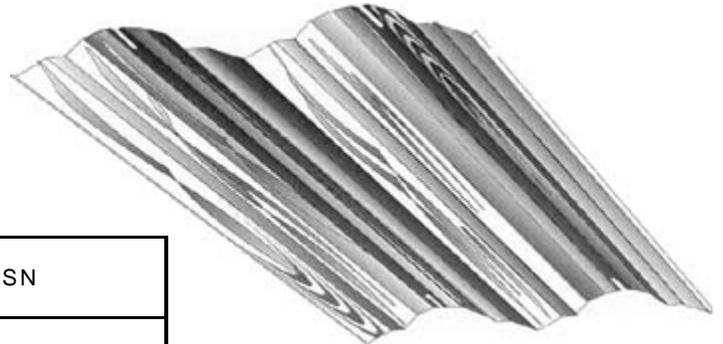
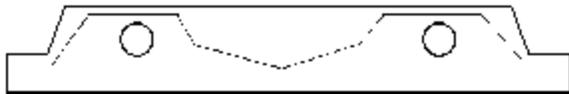
Uniformity - With Mirror Tech reflectors, the design provides a uniform distribution of light throughout the room. Your architectural lighting design is never sacrificed with a Mirror Tech system.

Ease of Installation - With Mirror Tech reflectors, the design fits into virtually any existing lighting fixture.

Corporate Energy Management

Lighting Retrofits

Cross Section - Full Pan 2' x 4'



Mirror Tech Part Number	Description	NSN
MTFP9-2	For 2X2 troffer with (4) T-12 lamps or (2) "U" lamps	
MTFP9-4	For 2X4 troffer with (4) T-12 lamps	

Note: suitable for use with all lens types, including deep cell parabolics.

All features and benefits are the same as the “Strip Pan” reflector.

Also available is a **Conversion kit** for both reflector series which contains; 1 Mirror tech reflector, 2 T-8 lamps, 1 electronic ballast, end bars with sockets, and reflector mounting screws.

Also available from Mirror Tech is a conversion kit to transform an 8 ft, 2 or 4 lamp T-12 channel fixture to “Energy Efficient” 2 or 4 Lamp T-8 Wrap Around fixture. The conversion kit includes 1 Mirror tech reflector, 2 or 4 T-8 lamps, 1 electronic ballast, all end and center plates and brackets, and lenses.

For information on these kits contact the DSCP Lighting Team - **1-800-DLA-BULB**