

# MIR

CUSTOM APPEARANCE



**ALERA**  
LIGHTING

# the MIR

from Alera Lighting

The MIR from Alera Lighting is an innovative luminaire. Designed to look custom-built, the MIR fits perfectly in standard suspended or hard ceilings. It also features a textured, cream enamel finish on the upper housing and a variety of optional trims. While resembling a drywall coffer, the decorative options add the versatility and appeal that designers love. And since the MIR is factory assembled, it's priced at a fraction of the cost of a custom coffer.

The MIR is the perfect choice for lobbies and conference rooms. When combined with downlights in these applications, the fixture provides drama and style while delivering sufficient levels of light.



## Cross Section

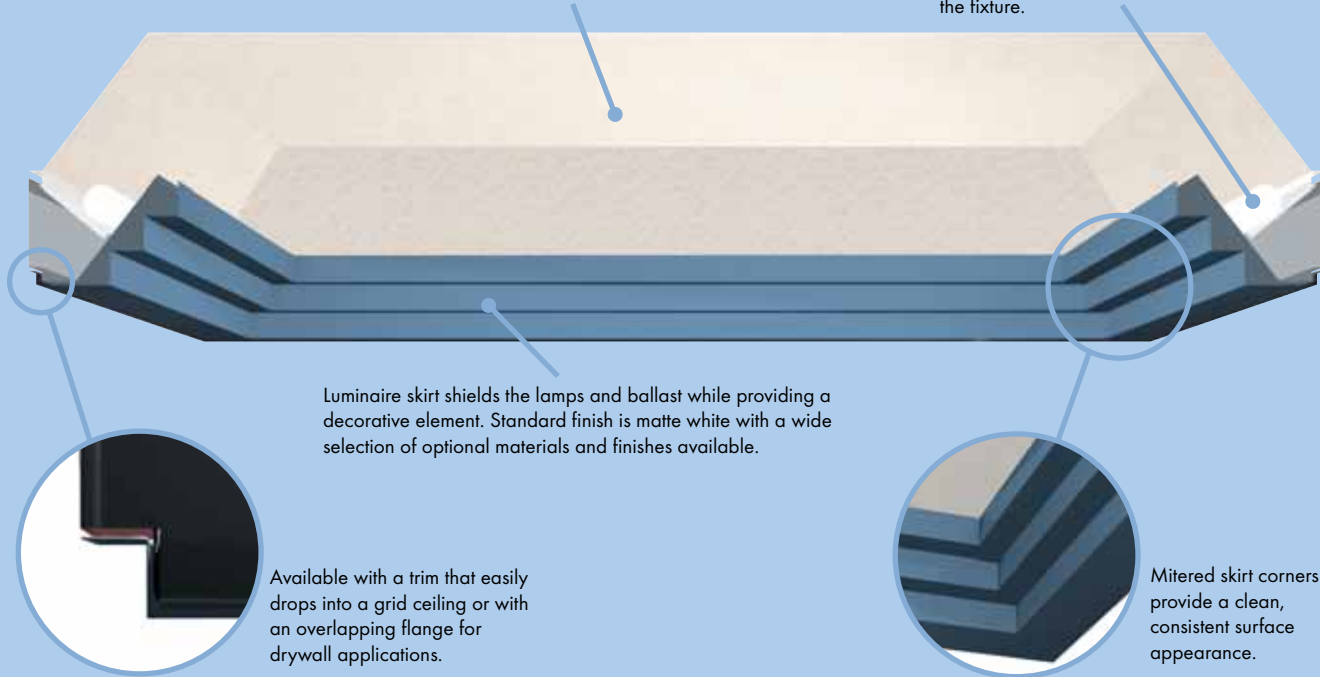
Textured, cream colored upper reflector provides warm, ambient illumination for most interior color schemes. The texture resembles drywall, giving it a custom-made appearance.

Choice of T8, T5, T5HO, or Twin Tube lamps. Lamps are properly sized for maximum illumination in all four corners of the fixture.

Luminaire skirt shields the lamps and ballast while providing a decorative element. Standard finish is matte white with a wide selection of optional materials and finishes available.

Available with a trim that easily drops into a grid ceiling or with an overlapping flange for drywall applications.

Mitered skirt corners provide a clean, consistent surface appearance.



## Patterns

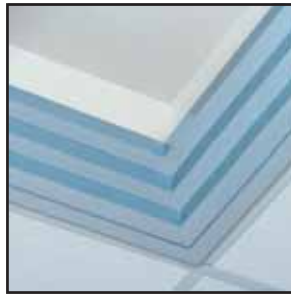
For offices and other applications, the MIR can be installed in patterns for a distinctive, unique look. Patterns can include typical repetitive combinations or more unusual configurations. For additional versatility, a wide selection of trim options and fixture sizes are available.



## Trim Options



Hardwood



Classical Ziggurat

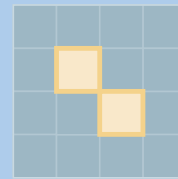


Deco Ziggurat

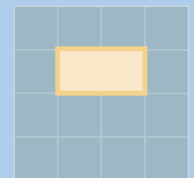


Painted Solid Trim

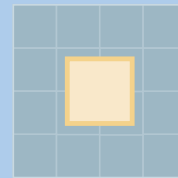
## Multiple Sizes



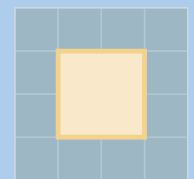
2' x 2'



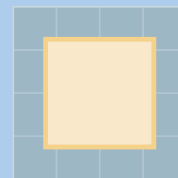
2' x 4'



3' x 3'



4' x 4'



5' x 5'

## Ordering Information Example: MIR44-4T8G-EU-MW



<p><b>MIR</b> - Modular Indirect Recessed</p> <p><b>Size</b></p> <p><b>22</b> - 2'x2' (TT only)</p> <p><b>33</b> - 3'x3'</p> <p><b>44</b> - 4'x4'</p> <p><b>55</b> - 5'x5'</p> <p><b>Number of Lamps</b></p> <p><b>4</b> - Four</p>	<p><b>Lamp Type</b></p> <p><b>T8</b> - T8</p> <p><b>TT</b> - Twin Tube Compact Fluorescent</p> <p><b>T5</b> - T5</p> <p><b>T5HO</b> - T5HO</p> <p><b>Ceiling Compatibility</b></p> <p><b>G</b> - Grid Trim (For 1" inverted T-Bar)</p> <p><b>F</b> - Overlap Flange Trim (For hard ceilings)</p> <p>G cannot be converted to F and F cannot be converted to G.</p>	<p><b>Voltage</b></p> <p><b>120</b> - 120V</p> <p><b>277</b> - 277V</p> <p><b>347</b> - 347V</p> <p><b>U</b> - 120V-277V</p> <p><b>Skirt Color</b></p> <p><b>MW</b> - Matte White (Std.)</p> <p>See MTX-1 for other color selections.</p> <p><b>Ballast Type</b></p> <p><b>E</b> - Electronic, Instant Start (Standard for T8)</p> <p><b>ED</b> - Electronic, Dimming, T5/T5HO, 0-10V</p> <p><b>EP</b> - Electronic, Programmed Start (Standard for T5 &amp; T5HO, optional for T8)</p> <p><b>ETT</b> - Electronic Twin Tube, Instant Start</p> <p>Unless specified, Alera will use fewest ballasts possible.</p>	<p><b>Custom Trim (Optional)</b></p> <p><b>Blank</b> - Solid Trim (Std.)</p> <p><b>CZIG</b> - Classical Ziggurat (Specify alternate step color) "G" only</p> <p><b>PERF</b> - Perforated Skirt</p> <p><b>DZIG</b> - Deco Ziggurat (Specify alternate step color) "G" only</p> <p><b>WOOD</b> - Hardwood (Specify oak, walnut, or cherry)</p> <p><b>Options</b></p> <p><b>EFH</b> - Extended Flange Hanger (Minimum 2½", maximum 4" depth adjustment)</p> <p><b>GLR</b> - Fast Blow Fuse</p> <p><b>GMF</b> - Slow Blow Fuse</p> <p><b>CSA</b> - UL listed or CSA certified for Canada</p> <p><b>DL</b> - Damp Label</p>
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### Description

Luminaire is designed as a sculptural coffer using indirect fluorescent lighting to provide a custom built appearance in a standard suspended system. All light is reflected off a textured white interior surface for effective and comfortable indirect illumination.

### Construction

Recessed 9" deep housing is formed of code gauge steel and welded into a one-piece assembly. Exposed chamfered "skirt" assembly is constructed of one piece welded steel held in place by positive drawn heavy duty torsion springs on type "F" version. Final wiring and inspection will ordinarily require access from an adjacent ceiling module or through internal electrical wireway.

### Finish

Finish of interior coffer is a textured baked enamel surface. Color is a neutral cream that efficiently reflects fluorescent source output and provides warm ambient illumination for most room color schemes. Standard

finish of exposed "skirt" is baked matte white enamel. A variety of applied trim options to integrate with interior furnishings and designs is available upon request. Custom colors and trims are available and listed above.

### Mounting

Modular Indirect Recessed units are designed for quick installation in typical ceiling systems. Fixture is designed to fit NEMA type G (lay-in) and type F (overlapping) ceiling systems. Luminaires for type F ceilings are provided with necessary adjustable wing hangers for leveling and support of unit.

### Labels and Electrical

All fixtures bear UL recessed fixture label. Fixtures are designed for use with either four rapid start T8, T5, T5HO, or twin tube compact fluorescent lamps. Dimming systems are subject to ballast compatibility. CSA approval available (use suffix "CSA").