

# JAKE

1.65" 2.25" 3.25"  
T5/T5HO/T8

## Recessed Linear Fluorescent Fixture



JAKE is a recessed linear luminaire comprised of various apertures, lamp selections and accessory options. JAKE 1.65", 2.25" and 3.25" can be installed in gypsum ceilings or walls with either a 3/4" Trim (TR) or Trimless (TL) mud-over flange. T-grid models for drop ceilings are also available.

Offering various installation orientations from wall to ceiling, or along the wall, JAKE qualifies as one of our most versatile fixtures yet. Optional 90° mitered angles allow the creation of endless transverse runs: Inside Corner wall to ceiling (IC90), Outside Corner (OC90), or Face surface (F90). JAKE's accessory options are designed to fit your most sophisticated lighting applications via lenses, louvers, and distinctive finishes.

Compatible with T5, T5HO and T8 fluorescent lamps.



Made in the USA



UL and c-UL listed for dry and damp locations.

## FIXTURE SPECIFICATIONS

### Construction

Fixture body is constructed of heavy gauge extruded aluminum. Fixtures are available in nominal lengths of 2, 3, 4, 6, and 8 feet, and continuous run lengths. Lenses are extruded acrylic.

### Lamping and Ballast

T5, T5HO or T8 linear fluorescent. Integral (EB) electronic ballast standard. Dimming ballast and (EM) Emergency battery pack optional. Consult factory for ballast and emergency battery pack compatibility, specifications and selection. Lamps and ballast are accessible from below the ceiling.

### Finishes

Standard Trim (TR) and T-Grid finishes are (SC) Satin Clear anodized. Other powder coat finishes available - consult factory.

### Mounting

Recessed linear fixture for drywall, wood or T-Grid ceiling installations, or for mounting on the wall on a vertical plane. Available as continuous row mount. See installation information for specific details regarding installation guidelines. Various mounting options available for ease of installation.

### Options

Dimming ballast, (EM) Emergency battery pack. Consult factory for compatibility, specifications and selection. (FBLSS) Flat Blade Louver Semi-Specular. 90° corner angles for transverse-run applications: from wall to ceiling Inside Corner (IC90), Outside Corner (OC90), and Face surface (F90).

### Custom and Mods

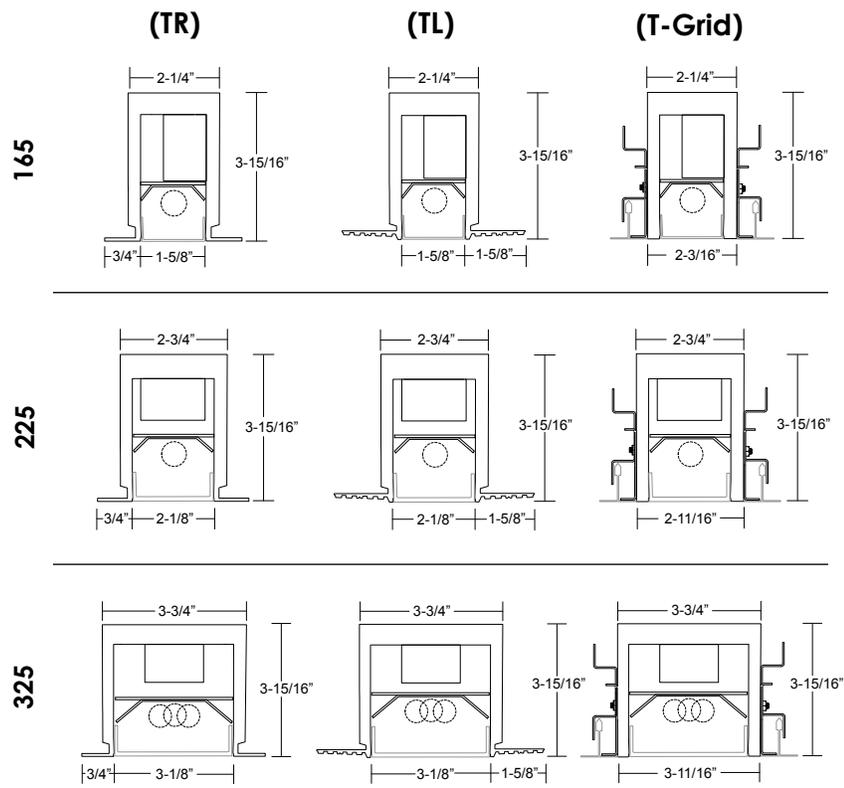
We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.



**SPECIFICATION CODE**

model	trim style	lamp type	length	lens	voltage	ballast	options	options
<b>Model</b>	<b>Trim Style<sup>2</sup></b>	<b>Lamp Type</b>	<b>Nominal Length</b>	<b>Lens</b>	<b>Voltage</b>	<b>Ballast</b>	<b>Options</b>	
<b>JAK-165 -</b> 1.65" aperture	<b>TR</b> - 3/4" flange	<b>T5</b> <b>T5HO<sup>5</sup></b>	<b>2 - 2'</b> <b>3 - 3'</b>	<b>FC -</b> Frosted Clear	<b>120</b> <b>277</b>	<b>EB</b> - Electronic	<b>EM<sup>11</sup></b> - Emergency battery pack	
<b>JAK-225 -</b> 2.25" aperture	<b>TL</b> - Trimless Mud-over flange	<b>T8<sup>9</sup></b>	<b>4 - 4'</b> <b>6 - 6'<sup>3</sup></b> <b>8 - 8'<sup>3</sup></b>	<b>FW -</b> Frosted White		Dimming <b>HL3</b> - Hi-Lume 3D <b>ES</b> - EcoSystem <b>ESH</b> - EcoSystem H-Series <b>0-10V</b> - 0-10V	<b>Trim Finishes<sup>2</sup></b> <b>FB</b> - Flat black <b>MW</b> - Matte white <b>CUP</b> - Custom powder coat	
<b>JAK-325-1</b> 3.25" aperture 1 lamp in cross section	T-Grid Ceilings <sup>6,8</sup> <b>15L</b> - 15/16" exposed lay-in <b>9L</b> - 9/16" exposed lay-in <b>IA</b> - Interlude <sup>®</sup> <b>SG</b> - Slot Grid		<b>CR<sup>1</sup></b> Continuous Run	<b>FBLSS<sup>4</sup></b> - Flat Blade Louver Semi-Specular			<b>Mounting Options<sup>10</sup></b> <b>OHMB</b> - Overhead Mounting Bracket <b>BF</b> - Backer Flange <b>HB</b> - Hanger Bracket <b>TGP</b> - T-Grid Perimeter mount	
<b>JAK-325-2</b> 3.25" aperture 2 lamp in cross section			<b>MTR-R<sup>7</sup></b> Miter Run <b>MTR-REC<sup>7</sup></b> Miter Rectangle					

**Dimensions**



**NOTES**

- 1 specify lengths in nominal feet
- 2 Satin Clear for TR & T-Grid standard, TL is Mill Finish, see [option sheet](#) for custom finishes
- 3 staggered lamping for 6' and longer for 325 (165 and 225 lamps are end to end)
- 4 FBLSS available for 225 and 325
- 5 (2) T5HO lamps not available with lens option
- 6 see [T-Grid sheet](#) for more details
- 7 see [miter worksheet](#) for specification (must provide detailed drawing for order)
- 8 2' and 4' standalone T8 and 2T8 not available with T-Grid options
- 9 not available in 165
- 10 see [instruction sheet](#) for mounting info, TGP is T-Grid only
- 11 consult factory for EM options

\*see [lens supplement sheet](#) for lens info