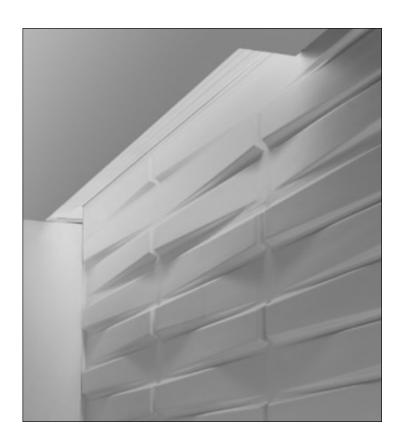


**JAKE LED** 4.00" Wall Graze T-Grid

www.birchwoodlighting.com

## Recessed Linear LED Fixture



JAKE LED Wall Graze is a recessed linear luminaire comprised of various LED light source options that delivers high performing even illumination that reveals and accentuates texture with shadowing into the desired area. JAKE LED Wall Graze can be installed in gypsum ceilings or walls with either a 34" Trim (TR) or Trimless (TL) mud-over flange. T-grid models for drop ceilings are also available.

JAKE LED Light Outputs and dimmable driver components, when combined together, provide optimal LED lighting system capabilities.

Available in nominal lengths from 2' - 8' as well as continuous run.



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 - 8 feet, and continuous run lengths.

### Mounting

Recessed linear fixture T-Grid ceiling installations in either a Flush Lens (FLS) or a 3" Regress Lens (REG3). Available as continuous run mount. See installation information for specific details regarding installation guidelines. Various mounting clips available for ease of installation.

### Finishes

Fixture exposed edges are standard Matte White (MW). Custom powder coat finishes available - consult factory.

### **LED Light Output System**

LED Light Outputs are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

### **Dimming**

Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

### **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.

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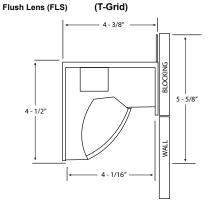
Type: Job Name:

## Recessed Linear LED Fixture

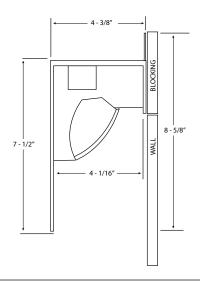
## SPECIFICATION CODE

model	trim style	light Output	color temp length	voltage	driver	option	option	
Model	Trim Style <sup>2</sup>		Light Output	Color Temp	Nominal Length	Voltage	Driver	Options
JAK-LED-WG-FLS-400 - Flush Lens JAK-LED-WG-REG3-400 - 3" Regress Lens	LT9 - 9 expose LT15 - expose TT9 - 9 TT15 - ITA - In	d lay-in 15/16"	SLO - Standard Lumen Output HLO - High Lumen Output CLO4 Custom Lumen Output	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	2 7 - 2' 3 7 - 3' 4 7 - 4' 6 7 - 6' 8 7 - 8'  CR_7 - Cont WW_6 - Wal 1WL_8 - 1 \ 1WR_8 - 1 \ MTR_9 - Mit	l-to-Wall Vall Left Vall Right	EB - Electronic  Dimming D1 - 1% (nom) 0-10V HLA2³ - LTEA2W Lutron H-Lume 1%, 2 wire HL - LDE1 Lutron Hi-Lume 1% EcoSyste HL5 - LDE5 Lutron 5 series EcoSystem DALI - DALI	Finishes <sup>2</sup> <b>CUP</b> - Custom powder coat <b>CP</b> <sup>5</sup> - Chicago Plenum

### Dimensions



### 3" Regress Lens (REG3)



#### NOTES

- 1 specify lengths in nominal feet
- 2 fixture exposed edges are standard Matte White, see option sheet for custom finishes
- 3 see  $\underline{\text{instruction sheet}}$  for mounting info
- 3 120V only
- 4 available for EB, D1, D10 drivers only
  5 compliant with CCEA Chicago Plenum code requirements
- 6 exact measurements between wall surfaces required
- 7 fixture is positioned off the wall and includes all trim/flange pieces
- 8 elevation view facing fixture side of wall (1) wall with
- (1) trim/flange piece 9 see Miter worksheet for details

### **Fixture Performance**

## **JAK-LED-WG-FLS-400** (4000K)

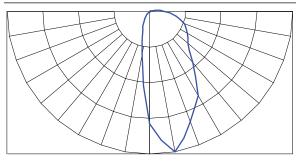
SLO - 114.3 lm/watt delivered @ 4.4 w/ft fixture input watts, 503 lm/ft. HLO - 107.4 lm/watt delivered @ 9 w/ft fixture input watts, 967 lm/ft. CLO - refer to CLO Calculator

400 LED supplement info

### JAK-LED-WG-REG3-400 (4000K)

SLO - 114.3 lm/watt delivered @ 4.4 w/ft fixture input watts, 503 lm/ft. HLO - 107.4 lm/watt delivered @ 9 w/ft fixture input watts, 967 lm/ft. CLO - refer to CLO Calculator 400 LED supplement info

### **Photometrics**



V-0519

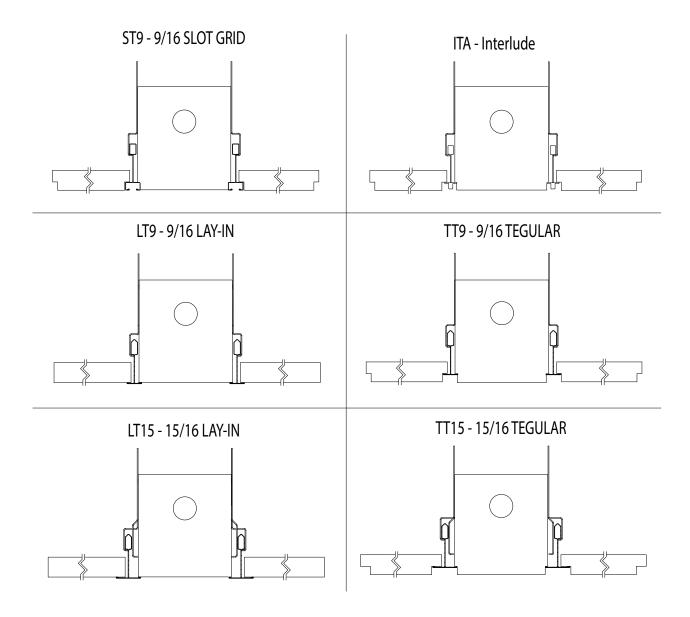


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Recessed Linear LED Fixture

# **T-GRID TRIM STYLES**



V-1016