

JAKE LED

4.00" Wall Graze
Trim/Trimless

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 3/4" 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.



Chicago Plenum



IC rated

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 for drywall or wood 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

Trim (TR) is standard Satin Clear (SC) anodized. Trimless (TL) is standard Mill finish. 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.

www.birchwoodlighting.com

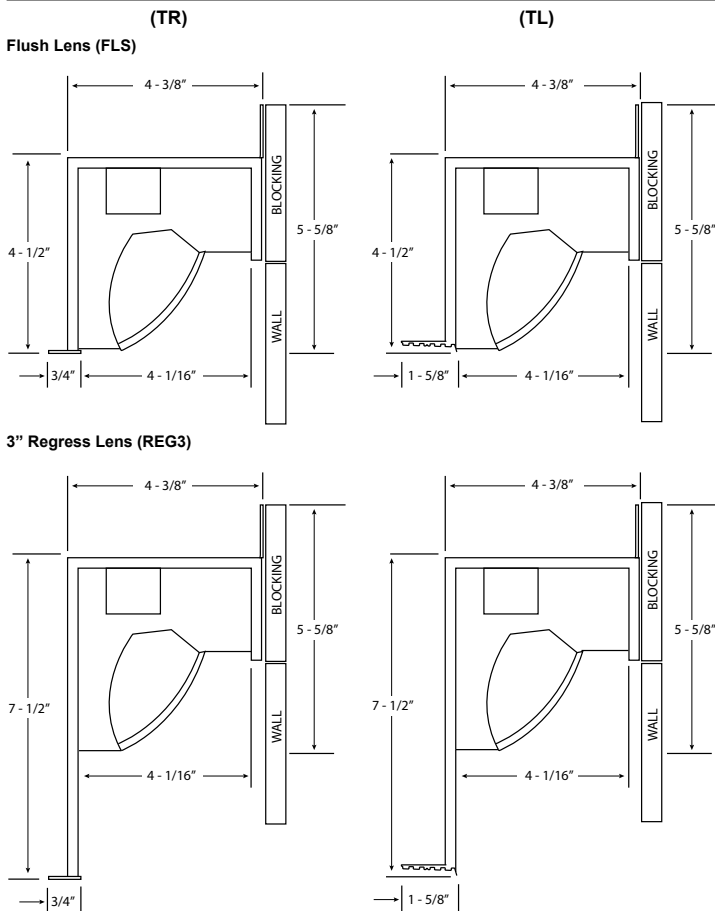
Type: Job Name:

Recessed Linear LED Fixture

SPECIFICATION CODE

model	trim style	light Output	color temp	length	voltage	driver	option	option
Model	Trim Style²	Light Output	Color Temp	Nominal Length	Voltage	Driver	Options	
JAK-LED-WG-FLS-400 - Flush Lens	TR - 3/4" flanged trim	SLO - Standard Lumen Output	27 - 2700K 30 - 3000K 35 - 3500K	2⁸ - 2' 3⁸ - 3' 4⁸ - 4'	120 277 347⁵	EB - Electronic	Finishes² FB - Flat Black MW - Matte White CUP - Custom powder coat	
JAK-LED-WG-REG3-400 - 3" Regress Lens	TL - Trimless Mud-over flange	HLO - High Lumen Output	40 - 4000K	6⁸ - 6' 8⁸ - 8'		CR⁸ - Continuous Run WW⁷ - Wall-to-Wall 1WL⁹ - 1 Wall Left 1WR⁹ - 1 Wall Right MTR¹⁰ - Miter	LTEA2W Lutron H-Lume 1%, 2 wire HL - LDE1 Lutron Hi-Lume 1% EcoSystem HL5 - LDE5 Lutron 5 series EcoSystem DALI - DALI	Mounting Options³ HB - Hanger Bracket CP⁶ - Chicago Plenum
		CLO Calculator						

Dimensions



NOTES

- 1 specify lengths in nominal feet
- 2 TR standard is Satin Clear, TL standard is Mill Finish. see [option sheet](#) for custom finishes
- 3 see [instruction sheet](#) for mounting info
- 4 120V only
- 5 available for EB, D1, D10 drivers only
- 6 compliant with CCEA Chicago Plenum code requirements
- 7 exact measurements between wall surfaces required
- 8 fixture is positioned off the wall and includes all trim/flange pieces
- 9 elevation view facing fixture side of wall (1) wall with (1) trim/flange piece
- 10 see [Miter worksheet](#) for details

Fixture Performance

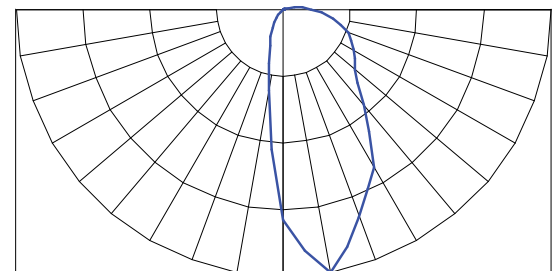
JAK-LED-WG-FLS-400 (4000K)

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](#)

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Photometrics



V-0519