

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.

V-0417



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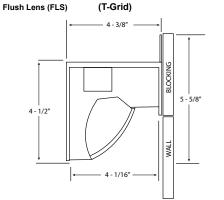
Type: Job Name:

Recessed Linear LED Fixture

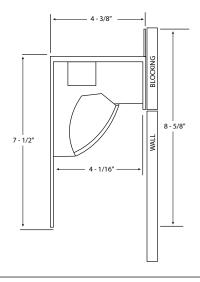
SPECIFICATION CODE

model Model	trim style light Output Trim Style ²	color temp length Light Output	voltage Color Temp	driver Nominal Length	option	option	Options
						Driver	
JAK-LED-WG-FLS-400 - Flush Lens JAK-LED-WG-REG3-400 - 3" Regress Lens	T-Grid Ceilings LT9 - 9/16" exposed lay-in LT15 - 15/16" exposed lay-in TT9 - 9/16" Tegular TT15 - 15/16" Tegular ITA - Interlude® ST9 - Slot Grid	SLO - Standard Lumen Output HLO - High Lumen Output CLO ⁴ Custom	ard 30 - 3000K 35 - 3500K 40 - 4000K n Output m output	2 ⁷ - 2' 3 ⁷ - 3' 4 ⁷ - 4' 6 ⁷ - 6'	120 277 347 ⁴	277 3474 HLA2³ - LTEA2W Lutron H-Lume 1%, 2 wire HL - LDE1 Lutron Hi-Lume 1% EcoSyste DALI - DALI /all Right	Finishes ² CUP - Custom powde coat
				8 ⁷ - 8' CR _ ⁷ - Cont WW _ ⁶ - Wa	tinuous Run II-to-Wall		CP⁵ - Chicago Plenum tem
		Lumen Output CLO Calculator		1WL_8 - 1 \\ 1WR_8 - 1 \\ MTR 9 - Mit	Wall Right		

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 instruction sheet for mounting info
- 3 120V only 4 available for 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

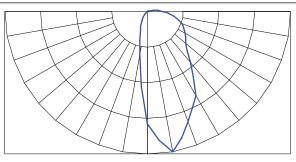
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Photometrics



V-0519



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T-GRID TRIM STYLES

