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# JILL LED – ASYM 1.65" Asymmetric Drop Lens

T-Grid

## **Drop-Lens Recessed Linear Fixture**



Elusive and revealing: JILL ASYM combines both qualities with a dropped-asymmetric lens designed to deliver wall-washing illumination from an ultra-slender recessed aperture. JILL ASYM's 2-dimensional lens is designed to obscure lamp image on vertical side while simultaneously projecting wall washing light from the diagonal side of the frosted and clear prismatic acrylic lens combination.

JILL ASYM can be mounted in T-Grid drop ceilings. Asymmetric acrylic dropped lenses provide smooth direct and wall wash light distribution to any architectural indoor specification. With a smaller aperture, multiple installation options and the appearance of a floating asymmetric lens, JILL ASYM offers beauty in plain sight.





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

Made in the USA

# FIXTURE SPECIFICATIONS

#### Construction

Fixture body is constructed of heavy gauge extruded anodized aluminum. Fixtures are available in nominal lengths of 2, 3, 4, 6, 8 feet, and continuous run lengths. Lenses are extruded acrylic. End caps are (MEC) machined aluminum or (IEC) illuminated precision-cut acrylic.

#### Mounting

Recessed linear fixture for T-Grid ceiling installations. Available as continuous run mount. See installation information for specific details regarding installation guidelines. Various mounting options available for ease of installation.

### 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.

## Acrylic Lens

The acrylic lens is a co-extrusion frosted white linear prismatic on the angled face, frosted white on the adjacent side.

#### 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.

BIRCHWOOD LIGHTING | 3340 E La Palma Ave, Anaheim, CA 92806 | tel 714 550-7118 | fax 714 550-7151 | www.birchwoodlighting.com For Birchwood Lighting's limited product warranty, go to www.birchwoodlighting.com. For a printed copy of the warranty, you may call 800 961-5321. © 2022 Birchwood Lighting, Inc. All rights reserved. Note: This document is subject to change without notice.





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# SPECIFICATION CODE

2-1/4"

1-5/8

-15/16'

1-11/16'

#### JIL-ASYM-LED-165

model	trim style light Output	color temp	length lens end cap	voltage	driver	options		
Model	Trim Style²	Light Output	Color Temp	Nominal Length	Lens End Cap	Voltage	Driver	Options
JIL-ASYM-LED-165 - JILL 1.65" aperture Narrow LED	T-Grid Ceilings <sup>4</sup> 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' - Custom Lumen Output CLO Calculator	27 - 2700K/ 90 CRI 30 - 3000K/ 80 CRI 309 - 3000K/ 90 CRI 35 - 3500K/ 80 CRI 359 - 3500K/ 90 CRI 40 - 4000K/ 80 CRI 409 - 4000K/ 90 CRI	2 - 2' 3 - 3' 4 - 4' 6 - 6' 8 - 8' CR_1 Continuous Run	IEC - Illuminated End Cap MEC-SC Machined End C Satin Clear MEC-MW Machined End C Matte White MEC-FB Machined End C Flat Black MEC-CUP Machined End C Custom Powder Coat Color	Cap - Cap -	D1 - 1% (nom) 0-10V HLA2 <sup>5</sup> - LTEA2W Lutron Hi-Lume 1%, 2 wire HL - LDE1 Lutron Hi-Lume 1% EcoSystem DALI - DALI	EM <sup>6</sup> - Emergency battery pack CP <sup>8</sup> - Chicago Plenum Trim Finishes² CUP - Custom powder coat



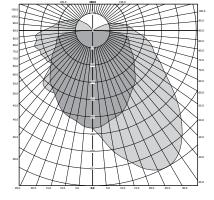
1 specify lengths in nominal feet

- 2 fixture exposed edges are standard Matte White, see option sheet for custom finishes
- 3 see <u>T-Grid sheet</u> for more details
- 4 120v only
- 5 consult factory for EM options
- 6 available for EB, D1, D10 drivers only
- 7 compliant with CCEA Chicago Plenum code requirements

## LED

## 165 (4000K FW lens)

SLO - 103.6 Im/watt delivered @ 2.9 w/ft fixture input watts, 301 Im/ft. HLO - 101.7 Im/watt delivered @ 5.9 w/ft fixture input watts, 600 Im/ft. CLO - refer to <u>CLO Calculator</u> 165 LED supplement info



SPECIFICATION SHEET L/M-0311:2022 P62

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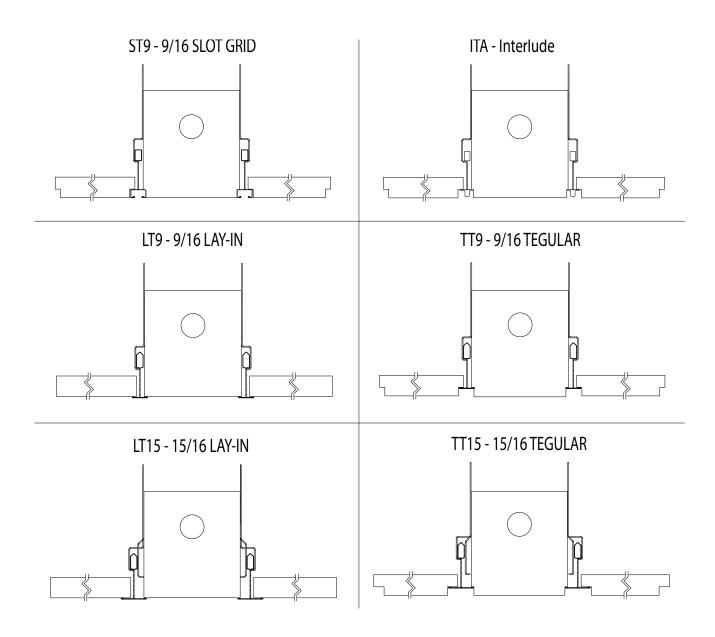


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T-GRID TRIM STYLES



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