



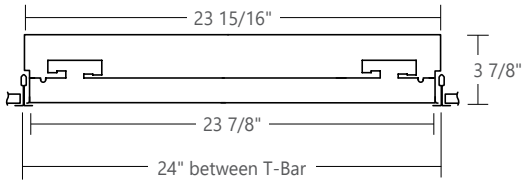
Project \_\_\_\_\_

Type \_\_\_\_\_

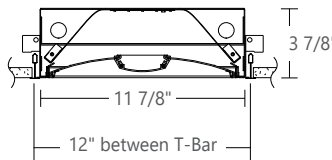
Notes \_\_\_\_\_

**PERFORMANCE AT 4000K**

NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
Please consult factory		



SIDE VIEW



SECTION VIEW



**Ordering Guide**

PRODUCT ID	SIZE	NOMINAL LUMENS	CRI	COLOR TEMP.	SHIELDING	FINISH
<b>DAYFLED</b> DAY flat LED	<b>12</b> 1'X2'	<b>3900</b> 3900 lm - Maximum	<b>80</b> 80 CRI	<b>27</b> 2700 K	<b>SO</b> spotless lens	<b>W</b> white
<b>DAYCLED</b> DAY curve LED		<b>2000</b> 2000 lm - Minimum	<b>90</b> 90 CRI	<b>30</b> 3000 K <b>35</b> 3500 K <b>40</b> 4000 K		<b>C</b> custom
Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.				<a href="#">Consult Axitune spec sheet for Axis color technology options</a>		

VOLTAGE	DRIVER	CIRCUITS	MOUNTING/SUSPENSION	BATTERY (OPTIONAL)
<b>120</b> 120 V <b>277</b> 277 V <b>347</b> 347 V <b>UNV</b> universal	<b>DP</b> dimming (0-10V) 1% <b>LT</b> Lutron (1) <b>BI</b> bi-level dimming <b>O</b> other (2)	<b>1</b> 1 circuit <b>+E(#)</b> emergency circuit (3) <b>+NL(#)</b> night light circuit (3) <b>+GTD(#)</b> generator transfer device (3)	<b>TB9</b> t-bar 9/16" <b>TB15</b> t-bar 15/16" <b>ST</b> screw slot t-bar <b>TG9</b> tegular 9/16" <b>TG15</b> tegular 15/16" <b>DF</b> drywall flange	<b>B#</b> Remote Battery Pack only (4)
	(1) Specify system (2) Please consult factory <a href="#">Consult Axitune spec sheet for Axis color driver options</a>	(3) Specify quantity		(4) Remote battery pack only Not available with 347V Please consult factory

OTHER (OPTIONAL)	IC CONTROLS (OPTIONAL)	CUSTOM (OPTIONAL)
<b>F</b> fuse (5) <b>AR</b> air return <b>FW(#)</b> flex whip (6' std) <b>CP</b> Chicago plenum	<b>DS#</b> daylight sensor <b>OS#</b> occupancy sensor <b>DOS#</b> daylight & occupancy sensor <b>EN#</b> Enlighted integral (6) <b>ENR#</b> Enlighted remote (6) <b>WC#</b> wireless control dimming	<b>C</b> custom
(5) Requires 120V or 277V	(6) Please consult factory Specify quantity. Requires 1.5" blank. See integrated controls guide for more details.	Please specify

**SPECIFY DRIVER NAME (if needed)**

\_\_\_\_\_

**SPECIFY BATTERY NAME (if needed)**

\_\_\_\_\_

### ● ELECTRICAL

<b>Lutron driver*</b>	LDE1 - EcoSystem H-Series (1%) LDE5 - EcoSystem 5-Series (5%) LTE - Hi-Lume® A-series 2Wires Forward Phase (1%) *Consult factory
<b>Other drivers</b>	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex LV - line voltage - Advance Mark 10 Xitanium SR - For wireless sensor POE (Power over Ethernet) - Low Voltage Lighting System
<b>Emergency</b>	Integral emergency battery pack or emergency circuit optional.
<b>Input Voltage</b>	120V, 277V, 347V, UNV.


**Flex Whip** Shipped in a separate box for contractors to install

**i** Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

### ● FINISH

Highly reflective, matte powder coat white paint for high efficiency. Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior. Custom finishes are also available.

### ● APPROVALS

Certified to UL and CSA standards   
Chicago Plenum Certified (CCEA)  
Meets NYC requirements  
Suitable for damp locations.  
IC Rated (Insulated ceiling)

### ● WEIGHT

<b>Standard</b>	12 lbs / 5.4 kg
<b>Drywall with Kit</b>	13.5 lbs / 6.1 kg

### ● SPECIFICATIONS

<b>Housing</b>	Die formed cold rolled sheet steel (20 gauge)
<b>Central Lens Housing</b>	Extruded aluminum (0.060" nominal)
<b>Lens</b>	Spotless acrylic lens
<b>Side lens</b>	0.08" PMMA satin blend
<b>Reflectors</b>	Die formed cold rolled sheet steel (22 gauge)
<b>Interior Brackets</b>	Die formed cold rolled sheet steel (20 gauge)
<b>Drywall Flange Kit</b>	Extruded aluminum (0.060" nominal)

### ● LED SYSTEM

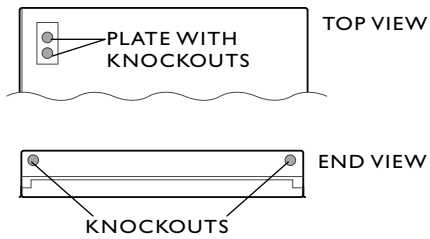
<b>CRI</b>	Minimum 80 or 90 color rendering index.
<b>CCT</b>	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
<b>LED life</b>	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
<b>Thermal Management</b>	Aluminum housing acting as the heat sink to maximize life.

### ● WARRANTY

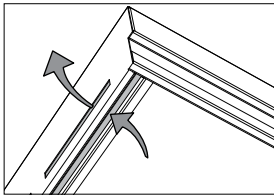
Axis Lighting will warrant defective LEDs, boards, and drivers for 5 years from date of purchase. Warranty is valid if luminaire is installed and used according to specifications. If defective, Axis will send replacement boards or drivers at no cost along with detailed replacement instructions and instructions on how to return defective components to Axis.

● STANDARD AND END MOUNT POWER FEED

Knockouts for BX cable connection are provided both on the top and on the ends of the luminaire. This allows for an end mount power feed solution if it is required.  
(BX CABLE BY OTHER)



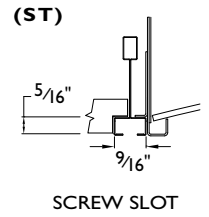
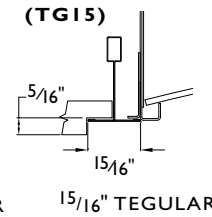
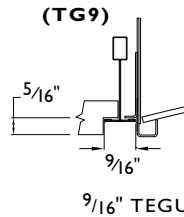
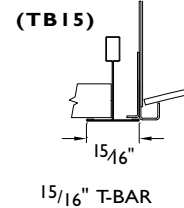
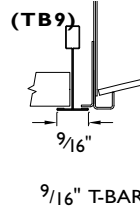
● AIR RETURN



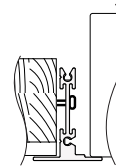
The air return (AR) option consists of discreet slots along the sides of the luminaire. These slots allow air to exhaust into the plenum and eliminate the need for unsightly air return grilles, and create a clean and well organized ceiling.

● CEILING SYSTEM

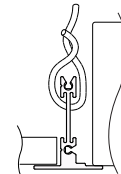
T-BAR STYLE MOUNTING



DRYWALL WITH FLANGE KIT (DF)

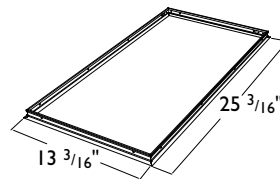


WITH WOOD FRAME



WITHOUT WOOD FRAME

DRYWALL MOUNTING KIT



FIXTURE DIMENSIONS  
23 3/8" / 11 3/8"

CUT HOLE DIMENSIONS  
24 7/16" / 12 7/16"

**i** Installation sheets for all mountings options are available at: [www.axislighting.com](http://www.axislighting.com)