



Construction

The fixture housing is made of formed, cold-rolled sheet steel. The heat sink is made of 6063-T5 aluminum extrusion.

Fixture Body Finish

Low-gloss Signal White finish (Ral #9003, 20% Gloss) is standard, with custom colors available.

Drivers

All drivers are high-frequency electronic, with a power factor $>.95$, THD $<10\%$, and a Class A sound rating. Drivers are mounted in the fixture module housing. The power and control inputs are on the back of fixtures.

Low Voltage Control

19" Rack-mounted driver is available with up to 600w of power. Multiple drivers can be linked for any size project. Low Voltage Control available for 120-230V applications.

LED Technology

The fixture utilizes mid-power LEDs with high-quality illumination (>90 CRI) for videoconferencing and general lighting applications. Each fixture module has a power consumption of 24.4 watts.

Directional Beam Angle

The module components are adjustable ± 55 degrees.

Fixture Carriage (Module)

One and two module fixtures are available. Each Module comes with a spot or flood beam control option.

Fixture Dimensions and Weight

Inch Panel: 2-ft x 2-ft

23.75- x 23.75- x 4.54-in

(603.25- x 603.25- x 115.3-mm)

Metric Panel: 600-mm x 600-mm

595- x 595- x 115.3-mm

(23.43- x 23.43- x 4.54-in)

Fixture Weight: 24.51-lbs (11.12-kg)

Inch Panel: 1-ft x 2-ft

11.75- x 23.75- x 4.54-in

(298.45- x 603.25- x 115.3-mm)

Metric Panel: 300-mm x 600-mm

298- x 595- x 115.3-mm

(11.71- x 23.43- x 4.54-in)

Fixture Weight: 21.45-lbs (9.73-kg)

Single Module: 6-in x 2-ft (Inch Only)

(5.75- x 2.75- x 4.54-in)

(146.05- x 603.25- x 115.3-mm)

Fixture Weight: 9.50-lbs (4.31-kg)



580 Mayer Street - Building # 7 - Bridgeville, PA 15017 USA

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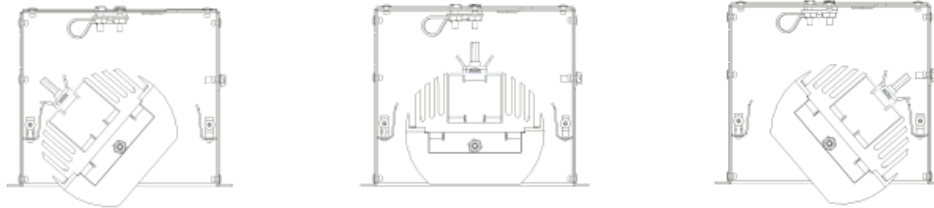
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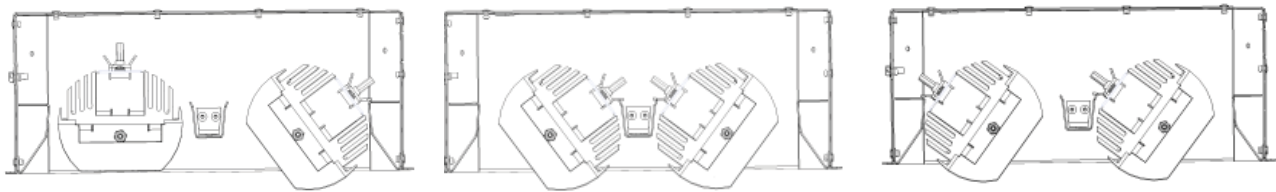


Sample Fixture Configurations

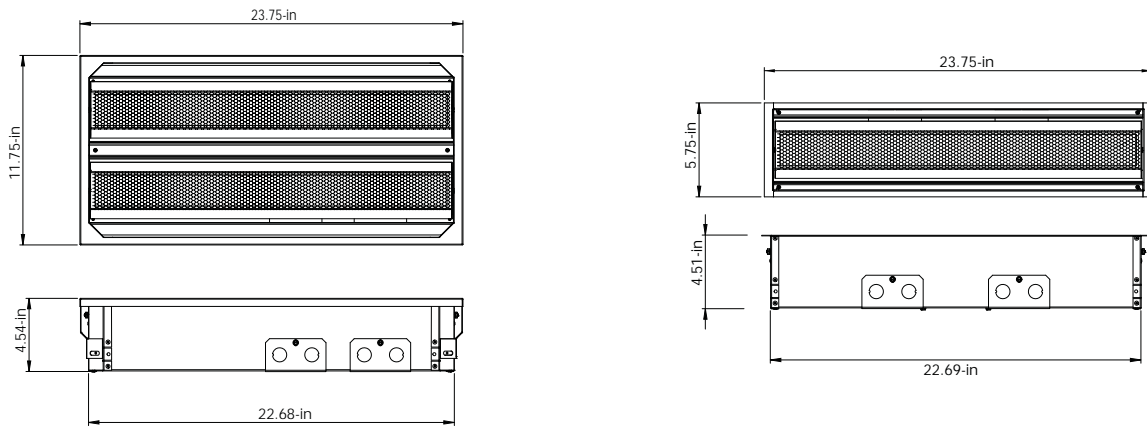
Single Module



Double Module



Dimensional Drawings



FLXT	Module Qty	<table border="1"> <tr> <td>Dimming (U Voltage Only)</td> <td>Color Temperature/ Color Rendering Index</td> </tr> <tr> <td>A = 0-10V (Analog)</td> <td>30 = 3000°K / 90+ CRI</td> </tr> <tr> <td>E = Lutron Ecosystem</td> <td>35 = 3500°K / 90+ CRI</td> </tr> <tr> <td>X = DALI</td> <td>40 = 4000°K / 90+ CRI</td> </tr> <tr> <td>L = Low Voltage (DMX)</td> <td>50 = 5000°K / 80+ CRI</td> </tr> </table>	Dimming (U Voltage Only)	Color Temperature/ Color Rendering Index	A = 0-10V (Analog)	30 = 3000°K / 90+ CRI	E = Lutron Ecosystem	35 = 3500°K / 90+ CRI	X = DALI	40 = 4000°K / 90+ CRI	L = Low Voltage (DMX)	50 = 5000°K / 80+ CRI	<table border="1"> <tr> <td>Optics</td> </tr> <tr> <td>S = Spot</td> </tr> <tr> <td>F = Flood</td> </tr> <tr> <td>Choose 1 optic per module</td> </tr> </table>	Optics	S = Spot	F = Flood	Choose 1 optic per module	<table border="1"> <tr> <td>Sizing</td> </tr> <tr> <td>I = Inch</td> </tr> <tr> <td>M = Metric</td> </tr> </table>	Sizing	I = Inch	M = Metric	<table border="1"> <tr> <td>Panel Option (2+ Module Only)</td> </tr> <tr> <td>MM = Mini Mount</td> </tr> <tr> <td>CM = Center Mount</td> </tr> <tr> <td>OM = Offset Mount</td> </tr> <tr> <td>45 = 45° Mount</td> </tr> <tr> <td>DD = Double Dome (4 Module Only)</td> </tr> </table>	Panel Option (2+ Module Only)	MM = Mini Mount	CM = Center Mount	OM = Offset Mount	45 = 45° Mount	DD = Double Dome (4 Module Only)
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	2 = Two Modules																											
	4 = Four Modules																											

Note: Single module Flex-T fixtures do not use a Panel Option. Example - FLXT1-X35-S-I

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Specifications are subject to change without notice.

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