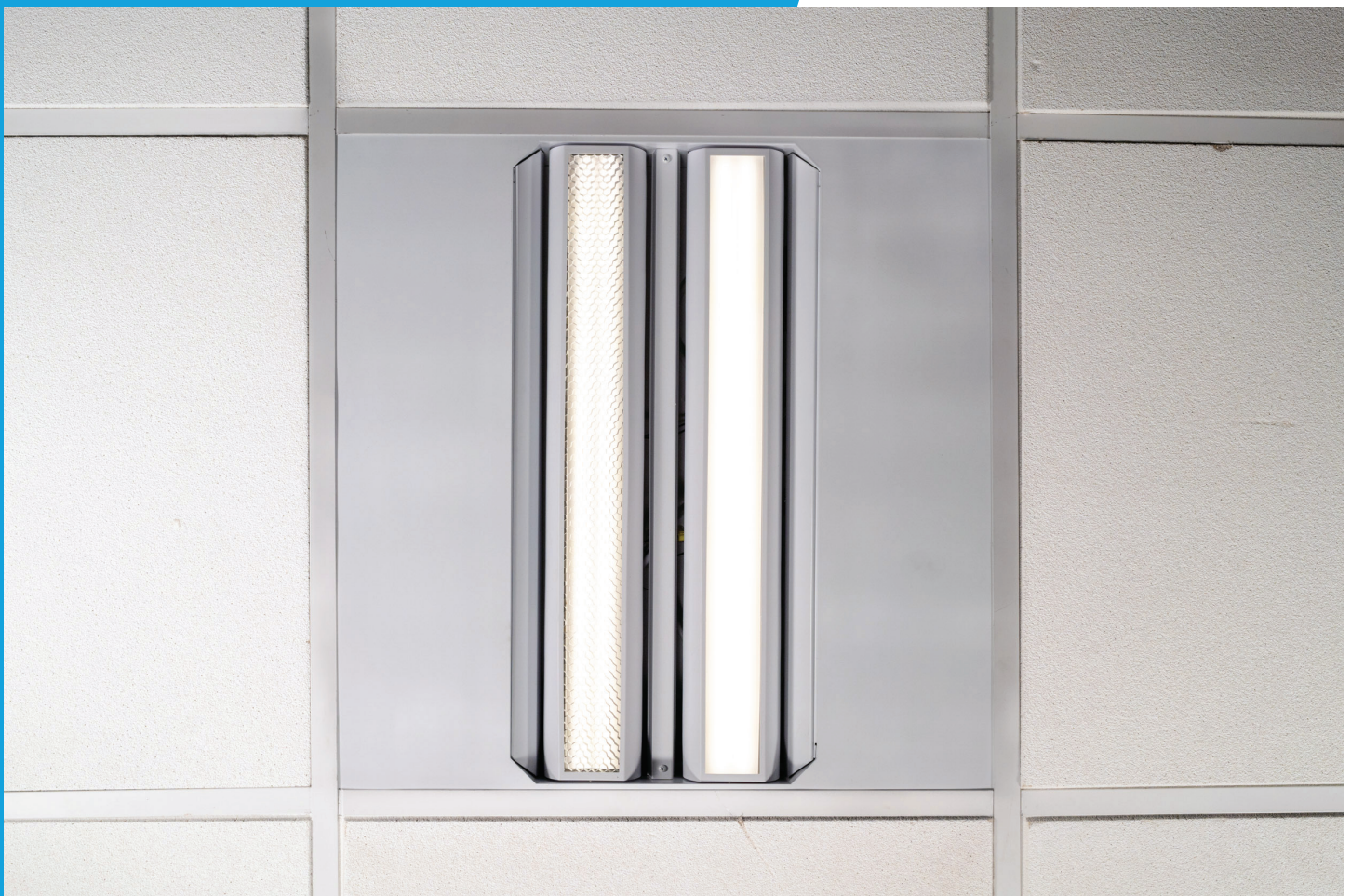




brightline

Flex-T

Precision Lighting for Every Setting



Flex-T



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. Operational voltage is universal, 120 - 277V.

RDM Control

DMX 512 Remote device management available with bi-directional communication for address, status, temperature, and life expectancy.

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.

Power Over Ethernet Control

Fixture are available with PoE control nodes. Consult with factory for specification of complete PoE systems. PoE Control available for 120-230V applications.

LED Technology

The fixture utilizes mid-power LEDs with high-quality illumination (>97 CRI) for videoconferencing and general lighting applications. Each fixture module has a power consumption of 32 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: 2ft x 2ft
23.75 X 23.75 X 4.54in
(603.25 x 603.25 x 115.3mm)

Metric Panel: 600mm x 600mm
595 x 595 x 115.3mm
(23.43 X 23.43 X 4.54in)
Fixture Weight (1 module): 16.00 lbs (7.26kg)
Fixture Weight (2 module): 24.51lbs (11.12kg)

Inch Panel: 1ft x 2ft (only available with 2 modules)
11.75 X 23.75 X 4.54in
(298.45 x 603.25 x 115.3mm)

Metric Panel: 300mm x 600mm
298 x 595 x 115.3mm
(11.71 X 23.43 X 4.54in)
Fixture Weight: 21.45lbs (9.73kg)

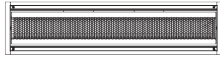
Single Module: 6in x 2ft (inch only)
(5.75 X 23.75 X 4.54in)
(146.05 x 603.25 x 115.3mm)
Fixture Weight: 9.50lbs (4.31kg)

See shipping information chart for gross weights and dimensions.

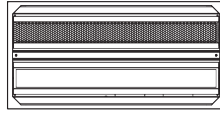
Certifications

MET

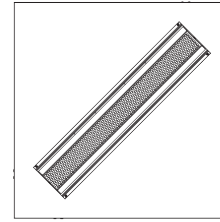
Sample Fixture Configurations



One Module, Spot
(example: FLXT1-X35-S-I)



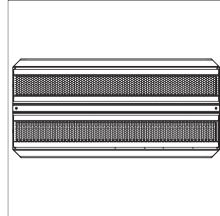
Two Modules, Spot-Flood, Mini-Mount
(example: FLXT2-X35-SF-IMM)



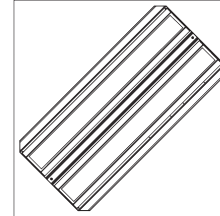
One Module, 45-Degree Mount, Spot
(example: FLXT1-X35-S-I45)



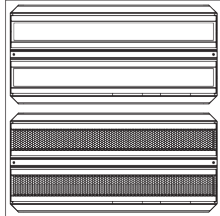
One Module, Flood
(example: FLXT1-X35-F-I)



Two Modules, Spot, Center-Mount
(example: FLXT2-X35-SS-ICM)



Two Modules, Flood, 45 Degree-Mount
(example: FLXT2-X35-FF-I45)



Four Modules, Spot-Flood, Double-Mount
(example: FLXT2-X35-FFSS-IDD)

One Module Part Numbers

FLXT									
Flex-T	Module Qty	Dimming/Control	Color Temperature/ Color Rendering Index	Optics	Sizing	Panel Options			
	1 = One module	A = 0-10V (Analog)	30 = 3000K / 97 CRI	S = Spot	I = Inch	45 = 45° Mount			
		E = Lutron LDE1	35 = 3500K / 97 CRI	F = Flood	M = Metric	No panel option is required for 6in x 24in fixtures			
		X = DALI	40 = 4000K / 97 CRI						
		L = Low Voltage DMX (remote driver)	50 = 5000K / 97 CRI						
		Z = PoE (60W)*	VW = 3000K - 5600K / 97 CRI						
		D = DMX / RDM							

Two & Four Modules Part Numbers

FLXT									
Flex-T	Module Qty	Dimming/Control	Color Temperature/ Color Rendering Index	Optics	Sizing	Panel Options			
	2 = Two modules	A = 0-10V (Analog)	30 = 3000K / 97 CRI	S = Spot	I = Inch	MM = Mini Mount			
	4 = Four modules	E = Lutron LDE1	35 = 3500K / 97 CRI	F = Flood	M = Metric	CM = Center Mount			
		X = DALI	40 = 4000K / 97 CRI			45 = 45° Mount			
		L = Low Voltage DMX (remote driver)	50 = 5000K / 97 CRI			OM = Offset Mount			
		Z = PoE (60W)*	VW = 3000K - 5600K / 97 CRI			DD = Double Dome (4 modules only)			
		D = DMX / RDM							

VW available on DALI and DMX fixtures.

* Consult factory to ensure PoE system compatibility.