

Construction

Die-formed, cold-rolled steel sheet housing. Aluminum louvers. Fixture can be used in a 24-in, 600-mm lay-in grid ceiling or cut into drywall or plaster.

Fixture Body Finish

Fixture body is painted with high-gloss, electrostatically applied white enamel finish. Louver and louver frame are painted with low-gloss Easy White finish (Tiger Drylac 449/11707 smooth flat).

Louver Frame

Die-cut, cold-rolled steel with four (4) pull down spring latches. Louver frame can be removed from fixture without use of tools.

LED Technology

The fixture utilizes LED modules to emit high quality illumination (>90 CRI) for videoconferencing and general lighting applications.

Drivers

All drivers are high-frequency electronic, with a power factor >.90 and a THD < 20%. Drivers are mounted in the fixture housing. The power and control inputs are from the back or top of fixtures. Fixtures can be provided for operation on 120V, 230V, or 277V, 50-60 Hz.

Louvers

Louvers are available for angled operation (approximately 45°) in one direction (FW and CA option) or bidirectionally (BI option). Louvers are also available for vertical downward-throw operation (DN option). Louvers are backed with a matte white diffusion.

Dimensions

The overall dimension of the fixture body (with the exception of the louver frame) is 23.75- x 23.75- x 4.8-in (603.25- x 603.25- x 122-mm). The approximate weight of the fixture is 26-lb (11.8-kg); includes louver.

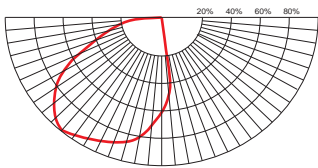
Electrical Certifications

UL, cUL and CE

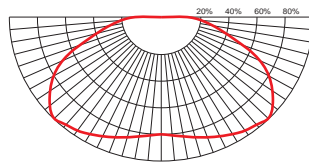


Fixture shown with Forward-Throw Louver.

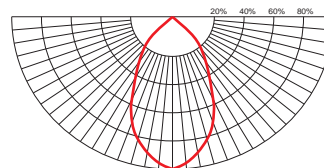
Polar Light Distribution:



Forward-Throw Louvers
FW and CA Options



Bidirectional-Throw Louvers
BI Option



Downward-Throw Louvers
DN Option

Shipping Information
Length: 24-in (610-mm)
Width: 24-in (610-mm)
Height: 7.25-in (185-mm)
Weight: 27-lb (12.2-kg)

US Patent No. 8,303,135. Other US and foreign patents pending.

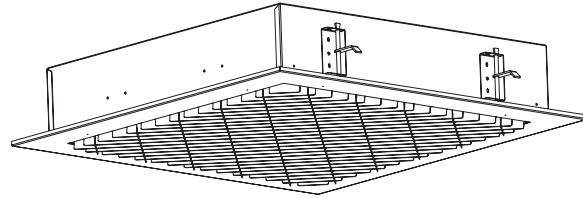
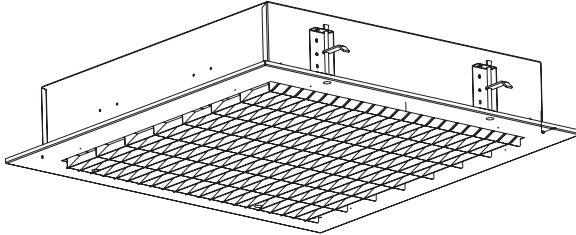
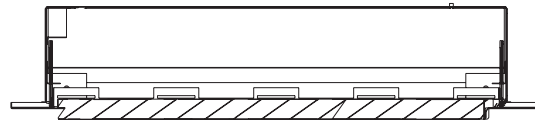
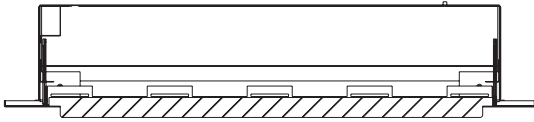
580 Mayer Street - Building # 7 - Bridgeville, PA 15017 USA

Phone: 1.412.206.0106

www.brightlines.com

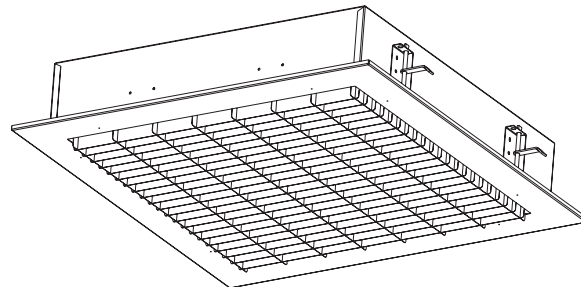
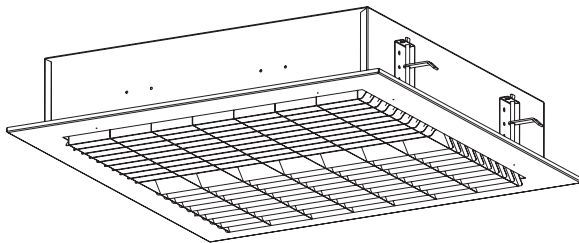
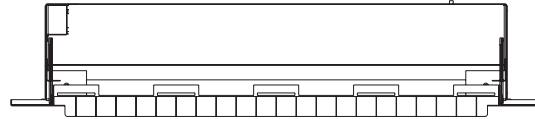
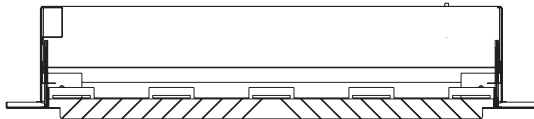


Louver Configurations:



Forward - Throw Louver
FW Option

Corner - Throw Louver
CA Option



Bidirectional - Throw Louver
BI Option

Downward - Throw Louver
DN Option

LST						
	LEDs	Driver Type	Voltage	Mounting Style	Ceiling Type	Color Temperature
Stealth-T	6 = 6 Rows (75 W)	A = 0 - 10V	1 = 120V	FW = Forward Throw Louver	IG = 24 in Lay-in Grid	30 = 3000°K
		X = Digital	2 = 230V	CA = Corner Throw Louver	MG = 600 mm Lay-in Grid	35 = 3500°K
			7 = 277V	BI = Bidirectional Throw Louver	DW = Drywall	40 = 4000°K
				DN = Downward Throw Louver		

Note: Custom Finish is available. Add a "-CF" to the end of the part number.

Note: Custom control options are available, contact factory for details.

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

Phone: 1.412.206.0106

www.brightlines.com



brightline[®]

© 2017 Brightline LP All Rights Reserved

Specifications are subject to change without notice.

01/04/18