

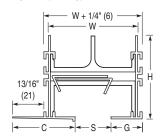
FLOWLINE™ LINEAR SLOT DIFFUSERS ARCHITECTURAL • ALUMINUM MODEL SERIES: FLH AND FLV TYPE CG

FLH Horizontal High Throw Pattern Controllers

One Slot

☐ Type CG Concealed Tapered/Flangeless Frame

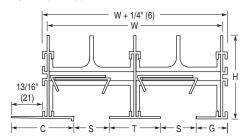
- Tape and Spackle (one side)
- Drywall (ceiling)



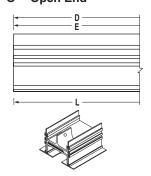
Two Slot

☐ Type CG Concealed Tapered/Flangeless Frame

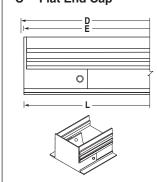
- Tape and Spackle (one side)
- Drywall (ceiling)



End Condition O Open End



C Flat End Cap

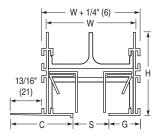


FLV Vertical Jet Throw Pattern Controllers

One Slot

☐ Type CG Concealed Tapered/ Exposed Flange Frame

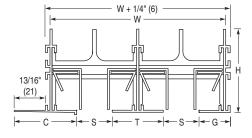
- Tape and Spackle (one side)
- Drywall (ceiling)



Two Slot

☐ Type CG Concealed Tapered/ Exposed Flange Frame

- Tape and Spackle (one side)
- Drywall (ceiling)



Overall Length and End Cap Position

	E	L		
	D - 1/16 (2)	D D - 1/16 (2)		
□ cc	D - 1/8 (3)	D - 1/8 (3)		

Dimensional Data - Imperial (Metric) Units

Model	S	1 Slot	2 Slot	С	G	Н	Т	
Woder	Slot Width	W	W	Border Width	Border Width	Height	2 Slot	
FLH10, FLV10	1 (25)	2 1/2 (64)	4 15/16 (125)	1 11/16 (43)	7/8 (22)	2 3/8 (60)	1 7/16 (37)	
FLH15, FLV15	1 1/2 (38)	3 1/2 (89)	6 15/16 (176)	1 15/16 (49)	1 1/8 (29)	2 5/8 (67)	1 15/16 (49)	
FLH20, FLV20	2 (51)	4 1/2 (114)	8 15/16 (227)	2 3/16 (56)	1 3/8 (35)	2 7/8 (73)	2 7/16 (62)	
FLH25, FLV25	2 1/2 (64)	5 1/2 (140)	10 15/16 (278)	2 7/16 (62)	1 5/8 (41)	3 1/8 (79)	2 15/16 (75)	
FLH30, FLV30	3 (76)	6 1/2 (165)	12 15/16 (329)	2 11/16 (68)	1 7/8 (48)	3 3/8 (86)	3 7/16 (87)	

Notes:

- Material: Heavy duty extruded aluminum frame and spacers. Corrosion resistant steel pattern controllers.
- Maximum section length is 72" (1823) by default. 96" (2438) and 120" (3048) are available as options. Lengths longer than the maximum section length are furnished in multiple sections with alignment strips, the number and size determined by the factory.
- 3. Adjustable pattern controllers are on 24" (610) centers.
- 4. MI Mill finish is standard on frame/border C with an AW Appliance White finish on frame/border G and center tee on the 2 slot model. Pattern controllers and interior surfaces are black.
- 5. Integral hanger brackets on 24" (610) centers. See separate submittal for optional mounting hardware and accessories.

Options:

☐ SP Special Finish ______.

SCHEDULE TYPE	Dimensions are in inches (mm)					
PROJECT	Dimensions are in inches (mm).					
ENGINEER	DATE	B SERIES	SUPERSEDES	DRAWING NO.		
CONTRACTOR	3 - 3 - 22	FL	9 - 26 - 18R	FLH-3F		