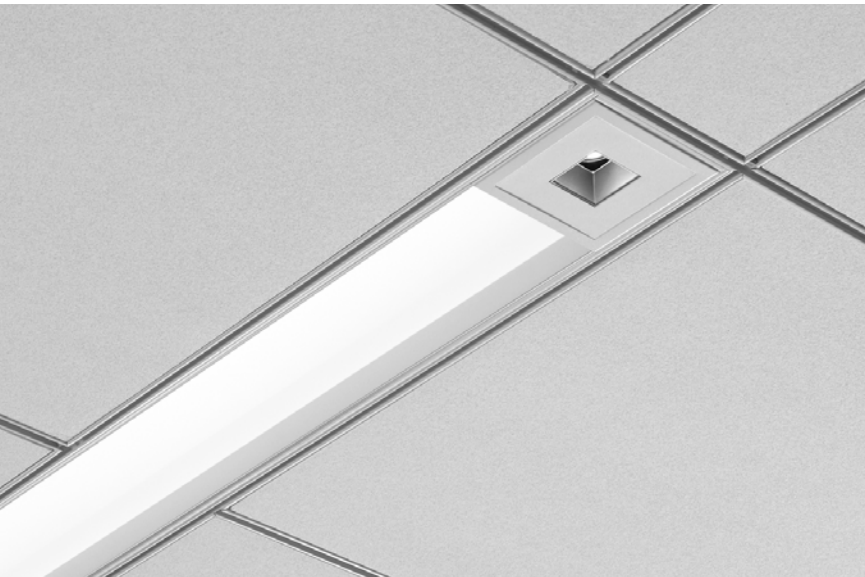# Avenue® 6 + id®

FLUORESCENT FOR TECHZONE™ CEILING SYSTEMS

FOCAL POINT®

solid regress trim   flush lens   parabolic louver

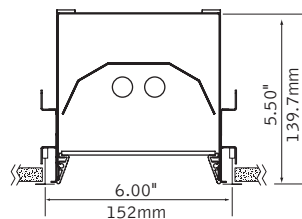clear specular   clear diffuse   black specular   black baffle   white baffle
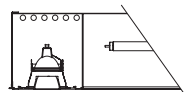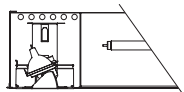
Armstrong®
CEILING & WALL SOLUTIONS

DIMENSIONAL DATA

grid mount

5.50"
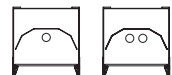139.7mm

6.00"
152mm

downlight

adjustable accent

lamping/shielding options
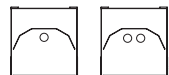
regressed trim   flush lens   parabolic louver
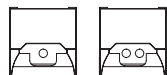
FEATURES

Avenue® 6 integrates with TechZone™ Ceiling Systems for a clean, unobtrusive aesthetic.

1 and 2 lamp fluorescent T5/T5HO or T8 combined with (2) 50 watt MR16 modules.

Fluorescent shielding options include corrugated or solid regressed trim, flush lens or parabolic louver.

PERFORMANCE
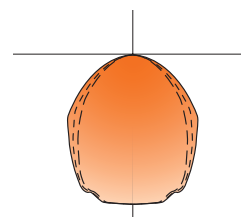
1–Lamp T5HO
67% Efficient
1392 cd @ 125˚

PRODUCT OVERVIEW

Lumen Output:	1525-8862lm*
Wattage:	133-280W
Lamping:	T5, T5HO, T8, MR16

Visit focalpointlights.com for complete photometric data.

MOUNTING INFORMATION

grid

1 1/2"   9/16"

9/16" Silhouette®
G3TZ

1 11/16"   15/16"

15/16" Prelude®
G4TZ, T4TZ

1 11/16"   9/16"

9/16" Suprafine®
T5TZ

1 1/2"   9/16"

9/16" Interlude®
T6TZ

lay-in tile   tegular tile

Luminaire always rests at level of tile.

SPECIFICATIONS

Construction

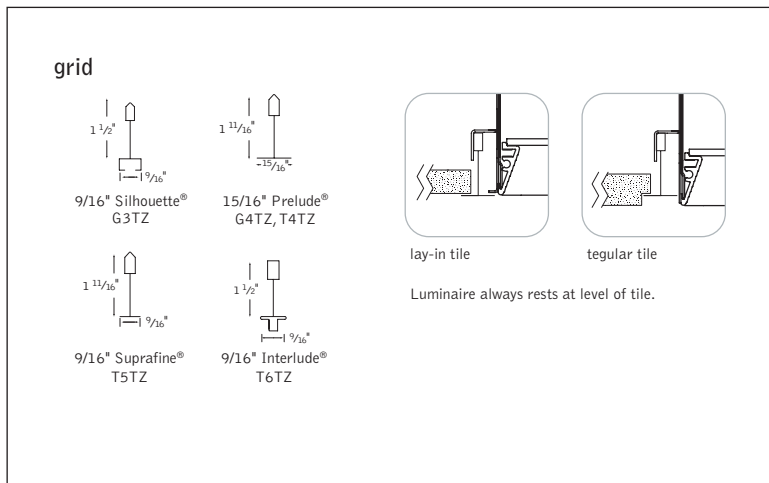One-piece 20 Ga. steel housing. Corrugated and solid regress trim constructed of 6063-T5 extruded aluminum finished in Matte Satin White. 20 Ga. steel, universal flange rail finished in Matte Satin White. Housing includes thermally protected (50W max), (T–rated) MR16 modules. Die–cast trim is keyed to housing during relamping via swing clear torsion springs. Torsion springs pull up tight to the ceiling and install in 90° increments. No visible fasteners within the trim. Mechanical light traps eliminate light leaks. Positional brackets supplied as standard. 4' unit weight: 18 lbs., 5' unit weight: 25 lbs.

Optic

22 Ga. steel reflectors finished in High Reflectance White powder coat. Acrylic lens diffuser .118" thick, frosted clear. Parabolic louver: .75"H x 1.5" frequency fabricated of low iridescent, semi-specular premium grade aluminum. Louver can be specified with matte white finish. MR16 optics provide 50° cutoff to the lamp and lamp image. Die–cast parabolic cone ensures glare free optics. Clear Specular "CS", Clear Diffuse "CD", Black Specular "BS", Black Baffle "BB" and White Baffle "WB" are painted finishes.

Adjustment Mechanism

Auto Memory for relamping, lamp returns to preset aiming position. Mechanism is stainless steel with, matte black finish, and holds lamp and lenses independently. Hot aiming with Philips screwdriver allows for 363° rotation and 0-45° vertical tilt when Adjustable Accent "AA" is specified. Hand and trim rotate with the lamp so as not to block the beam of light. Mechanism pulls down from recessed housing for quick and easy relamping. Vertical angle and horizontal rotation indicators display positioning. Tempered soft focus lens supplied as standard. Lens tray can hold up to three accessories, up to 3⁄8" thick. Lenses remain undisturbed during relamping.

Electrical

Luminaires are individually wired for specified circuits. Thru-wiring not available. Electronic ballasts are thermally protected and have a Class "P" rating. Porcelain bi pin socket with #18 Teflon leads with keyed quick connection. Thermally protected, guards against over-heating and misuse of insulation. Transformers available in 120V or 277V electronic. Consult factory for dimming specifications and availability.

Labels

UL and cUL listed.

Finish

Polyester powder coat applied over a multi-stage pre–treatment.

ORDERING

		FAV6
Luminaire Series		
Avenue 6 TechZone	FAV6	
Shielding		_____
Corrugated Regressed Trim Frst.Lns	CR	
Solid Regressed Trim Frosted Lens	SR	
Flush Frosted Lens	FL	
Parabolic Louver	PL	
(T5/T5HO only)		
White Painted Parabolic Louver	PW	
(T5/T5HO only)		
Corrugated Regressed Trim with MicroGlow™ Lens	CRM	
Solid Regressed Trim with MicroGlow Lens	SRM	
Flush MicroGlow Lens	FLM	
Lamping		_____
One Lamp T5	1T5	
One Lamp T5HO	1T5HO	
One Lamp T8	1T8	
Two Lamp T5	2T5	
Two Lamp T5HO	2T5HO	
Two Lamp T8	2T8	
Circuits		_____
Dual Circuit	2C	
(Fluor. switched separately from incandescent)		
Three Circuit	3C	
(Circ. 1 & Circ. 2 Fluor./Circ. 3 Incandescent)		
Voltage		_____
120 Volt	120	
277 Volt	277	
Ballast		_____
(Consult factory for 5' dimming options)		
Electronic Program Start <10% THD	S	
0-10V	D7	
Lutron 1% 3-wire	DH	
Lutron 1% H-Series	DK	
TechZone™ Ceiling System Configurations		_____
9/16" Silhouette Slot-tee Tegular	G3TZ	
15/16" Prelude Lay-in	G4TZ	
15/16" Prelude Tegular	T4TZ	
9/16" Suprafine Tegular	T5TZ	
9/16" Interlude Node Tegular	T6TZ	
mr16		_____
Fixed Downlight	DNF	
0-45° Adjustable Accent	AA	
Flush Mount	2FM	
Reflector Color		_____
Clear Specular	CS	
Clear Diffuse	CD	
Black Specular	BS	
Black Baffle	BB	
White Baffle	WB	
(Baffle available for downlight only)		
Lens Accessories		_____
Hex Louver	HL	
Linear Spread Lens	LSL	
Prismatic Spread Lens	PSL	
Sand Blasted Lens	SBL	
Clear Lens	CL	
UV Lens	UVL	
Factory Options		_____
Chicago Plenum	CP	
Emergency Battery Pack*	EM	_____
(4' Luminaires Only. Not available on 3 Cir.)		
HLR/GLR Fuse	FU	_____
Include 3000K Lamp*	L830	_____
Include 3500K Lamp*	L835	_____
Include 4100K Lamp*	L841	
Finish		**WH**
Matte White Housing & Trim Plate	WH	
Luminaire Length		_____
4' Nominal Housing	4'	
5' Nominal Housing	5'	