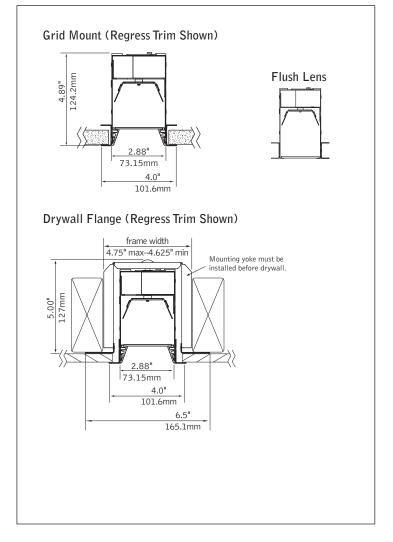


DIMENSIONAL DATA



FEATURES

Narrow 3" slot LED with frosted satin lens.

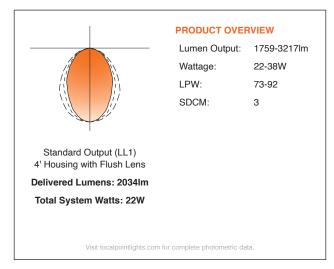
Shielding options include corrugated or solid regressed trim or flush lens.

Avenue B LED allows ceiling tiles to rest on fixture rails, keeping ceilings clean without the need for additional tees.

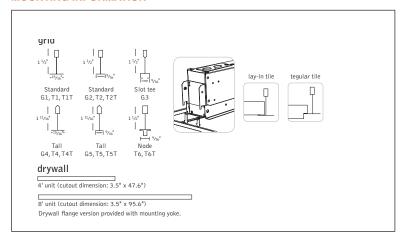
Drywall installation available.

Avenue® B LED is a great solution for general illumination in a narrow aperture.

PERFORMANCE



MOUNTING INFORMATION



SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 3000K, 3500K or 4000K with CRI>80, 3SDCM. LED modules and drivers are replaceable from below.

Construction

One-piece 20 Ga. steel housing. Thermally protected housing for new construction applications without direct contact with insulation. Insulation to be kept 3" away from housing. Corrugated and solid regressed trim constructed of extruded aluminum finished in Matte Satin White. Grid luminaires include 20 Ga. steel, .5" wide flange rail finished in Matte Satin White. Drywall flange option is provided with 20 Ga. steel, .5" wide flange kit and 20 Ga. galvanized steel mounting yoke. 2' unit weight: 5 lbs., 4' unit weight: 7 lbs.

Optic

22 Ga. steel reflectors finished in High Reflectance White powder coat. Frosted Acrylic lens diffuser .118" thick.

Electrical

Thru-wiring not available. Voltage specific thermal protectors included standard.

Emergency Battery

Bodine BSL310-CAN. Emergency output - 10 watts for 90 minutes. Maximum mounting height: 20ft.

Labels

UL and cUL Listed. Suitable for Dry or Damp Locations, indoor use only.

Finish

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

Lumen Maintenance

Reported: L70 at >60,000 hours Calculated: L70 at 84,000 hours

Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

4' PERFORMANCE CHART

Shielding	LED System	Delivered Lumens	Tested System Watts	LPW
SR	Standard output	1759	22	80
	Medium output	2164	27	80
	High output	2769	38	73
FL	Standard output	2034	22	92
	Medium output	2425	27	90
	High output	3217	38	85

Based on 3500K. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%

Luminaire Series		FAVBL
Avenue B LED	FAVBL	
Shielding		
forrugated Regressed Trim Frst.Lns	CR	
Solid Regressed Trim Frosted Lens	SR	
Flush Frosted Lens	FL	
LED System		
Standard Output	LL1	
Medium Output	LL2	
High Output	LL3	

Color Temperature

ORDERING

С

3000K 30K 3500K 35K 4000K 40K Circuits 1C Single Circuit 1C Voltage 120 Volt 120 277 Volt 277 Control System & Dimming Level

0-10V - 10% Dimming LD1
Step Dimming SD5

Lutron H-Series - 1% Dimming (LL3 Output, 4' housing only.)

Lutron 5-Series -5% EcoSystem Digital (LL3 Output, 4' housing only.)

Ceiling Configurations Drywall Flange Std. 15/16" Lay-in G1 Std. 15/16" Tegular T1 Std. 15/16" Tegular, against Tee T1T Std. 9/16" Lay-in G2 Std. 9/16" Tegular T2 Std. 9/16" Tegular, against Tee T2T 9/16" Slot-tee Tegular G3 Tall 15/16" Lay-in G4 Tall 15/16" Tegular Tall 15/16" Tegular, against Tee T4T Tall 9/16" Lay-in G5 Tall 9/16" Tegular T5

Tall 9/16" Tegular, against Tee
Node 9/16" Tegular
Node 9/16" Tegular, against Tee
(For TechZone™ compatible luminaires see Avenue B TechZone)

Factory Options

Chicago Plenum CP
Emergency Battery Pack EM
(Not available in 2" housing)
Positional Clips EQ
New York City Flay Whip

6' New York City Flex Whip
6' Flex Whip
Finish
Matte White Housing
WH

WH

Luminaire Length
4' Nominal Housing 4
8' Nominal Housing 8





FLUORESCENT & LED GRID CEILING CONFIGURATIONS

Avenue B is configured at our factory to integrate easily with your specified grid type, tile style and fixture position. Please review the below options and choose the mounting code that matches your application.

TILE STYLE Between Tees Against Tee Lay-in tile Tegular tile

FIXTURE POSITION

