

archlit reserves the right to make changes without prior notice. (10.27.2022)

LeeSti Bird PBren is an acoustic treatment lighting fixture that can be direct/indirect and generates an acoustical treatment as it's panels have NRC (Noise Reduction Coefficient) 0.90 (1" thickness).

Acoustic capabilities by panels. Fabric helps to achieve performance and generates the desired finish.

Drivers remote max 80'

## LeBiPab

### LeeSti Bird PBren

#### Downlight Output

FaCap - No lighting, Metal cap

3017do - 3000 K 1200 lumens / ft 12 w /ft

3014do - 3000 K 1000 lumens / ft 10 w /ft

3011do - 3000 K 780 lumens / ft 7.5 w /ft

3008do - 3000 K 350 lumens / ft 5.5w /ft

3005do - 3000 K 500 lumens / ft 3.1 w /ft

Low Output

3517do - 3500 K 1200 lumens / ft 12 w /ft

3514do - 3500 K 1000 lumens / ft 10 w /ft

3511do - 3500 K 780 lumens / ft 7.5 w /ft

3508do - 3500 K 560 lumens / ft 5.5w /ft

3505do - 3500 K 350 lumens / ft 3.1 w /ft

Low output

Use of programmable drivers allow different outputs (lumen output and load) in fix color temperature versions

#### Uplight Output

NoUp - No Uplight

3017up - 3000 K 1200 lumens / ft 12 w /ft

3014up - 3000 K 1000 lumens / ft 10 w /ft

3011up - 3000 K 780 lumens / ft 7.5 w /ft

3008up - 3000 K 560 lumens / ft 5.5w /ft

3005up - 3000 K 350 lumens / ft 3.1 w /ft

3517up - 3500 K 1200 lumens / ft 12 w /ft

3514up - 3500 K 1000 lumens / ft 10 w /ft

3511up - 3500 K 780 lumens / ft 7.5 w /ft

3508up - 3500 K 560 lumens / ft 5.5w /ft

3505up - 3500 K 350 lumens / ft 3.1 w /ft

WhTuUp - White tuning 2700K @ 1050

lumens/foot and 6500k @1200 lumens/foot 12.5 watt/foot

All Uplight versions with light will have a transparent diffuser

Use of programmable drivers allow different outputs (lumen output and load) in fix color temperature versions

#### Finish

WH - White

BK - Black

Cu - Custom color

Specify RAL color

Metal parts, canopy, and end caps



**Finish Sides**

WH - White  
 BK - Black  
 CUs - Custom Color Paint  
 Specify RAL color

**Finish of Fabric**

CUFa - Acoustical material  
 Please select chart number Colors can have variations depending on screen settings  
 Gr - Gray  
 Acoustic capabilities by panels. Fabric helps to achieve performance. Finish with a thin felt fabric Std is Sleet Gray 471 from chart  
 Client - Custom Standard or by client Fabric  
 Provided by client. archlit will need samples To study possibility of workability with panels.  
 Custom Standard, specify color from chart at Custom finish

**Dimming**

O - Non dimmable 120v  
 1 - Non dimmable 277v  
 4 - Dimmable 0-10v (4wires, 120 or 277 v)

**Runs**

A - 1' nominal 13 1/2"  
 B - 2' nominal 25 1/2"  
 C - 3' nominal 36"  
 D - 4' nominal 48"  
 E - 5' nominal 58 1/2"  
 F - 6' nominal 70 1/2"  
 G - 7' nominal 81"  
 H - 8' nominal 93"  
 Total Run: (0 ft 0 in)

**Canopy**

RD - Round 4 1/4"  
 SQ - Square Plate 4 1/4" x 4 1/4"

**Suspension Aircraft Cable**

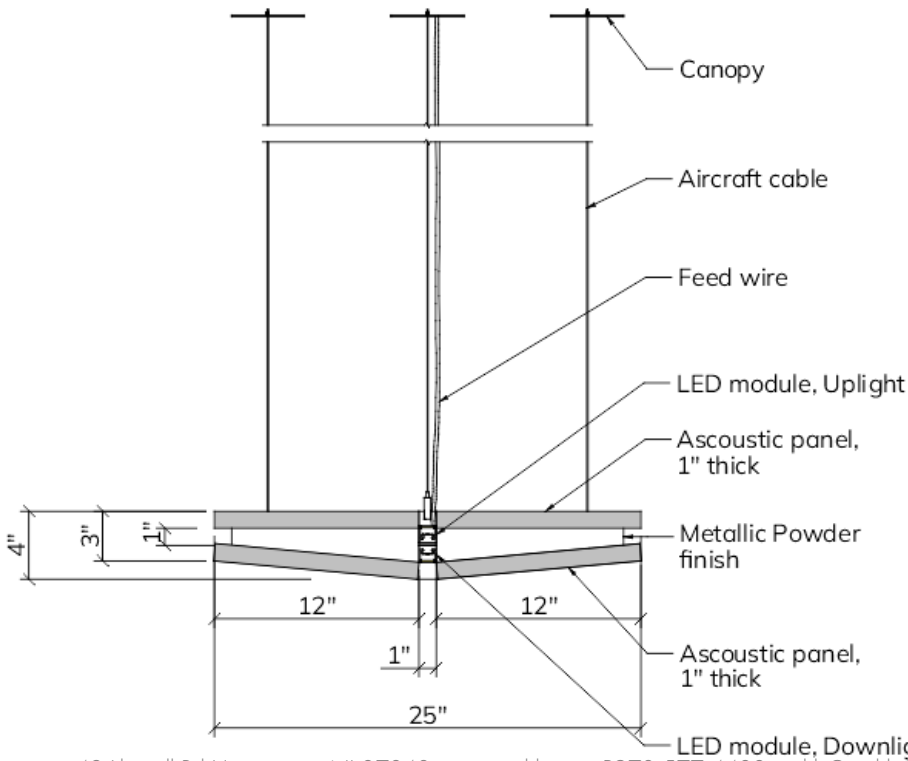
36 - 36" max  
 100 - 100" max

**Emergency**

00 - No Emergency  
 EM - Emergency  
 Specify qty only if Emergency  
 Specify quantity of 4' nominal in runs  
 Emergency and driver remote, up to 50"  
 Use BWG 18 for connections  
 Max 4 feet Emergency per module  
 Specify qty of emergency per run

**Notes:**

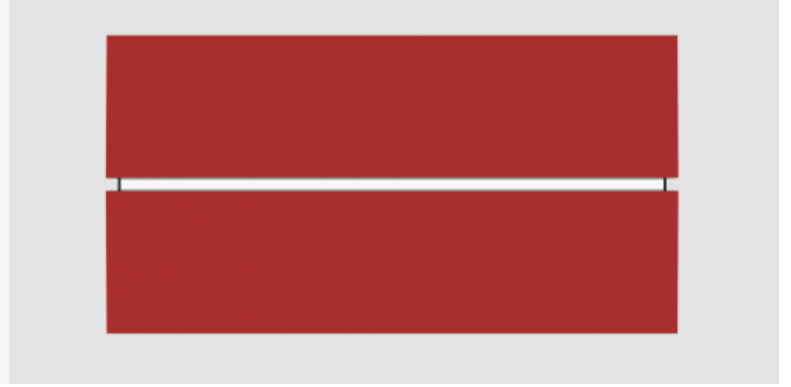
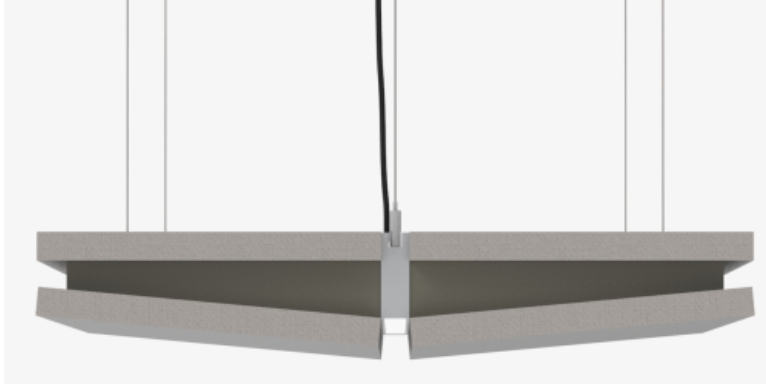
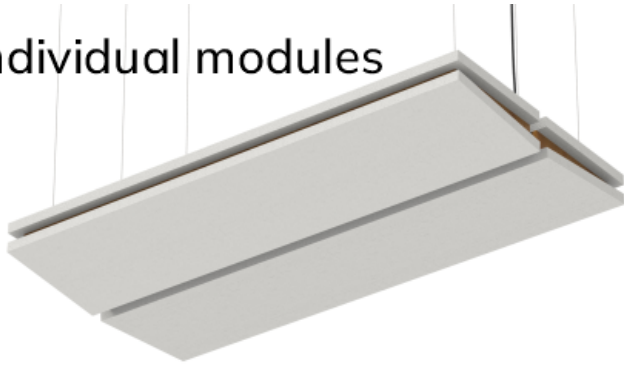
McAdam 3 step binning  
 More than 90 CRI  
 Drivers remote  
 Max distance to drivers 80'  
 1" panels NRC 0.90  
 archlit will generate submittals



Run	Module	Panel
1ft	11-5/8"	13-1/2"
2ft	23-5/8"	25-1/2"
3ft	34-1/8"	36"
4ft	46-1/8"	48"
5ft	56-5/8"	58-1/2"
6ft	68-5/8"	70-1/2"
7ft	79-1/8"	81"
8ft	91-1/8"	93"

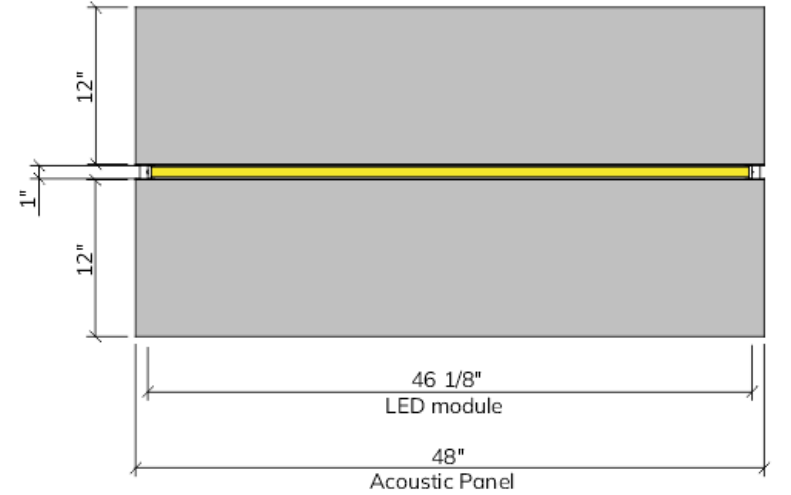
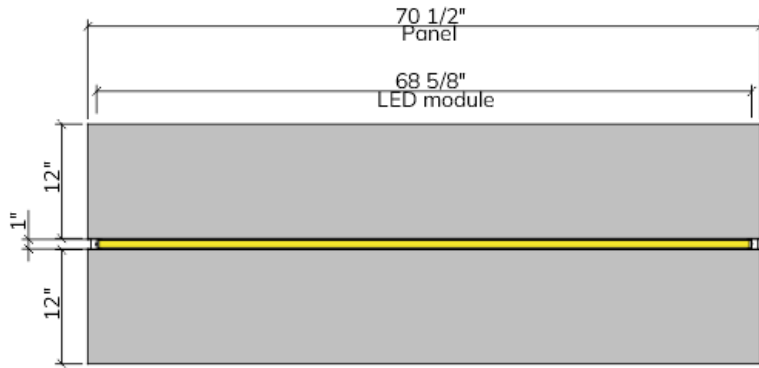


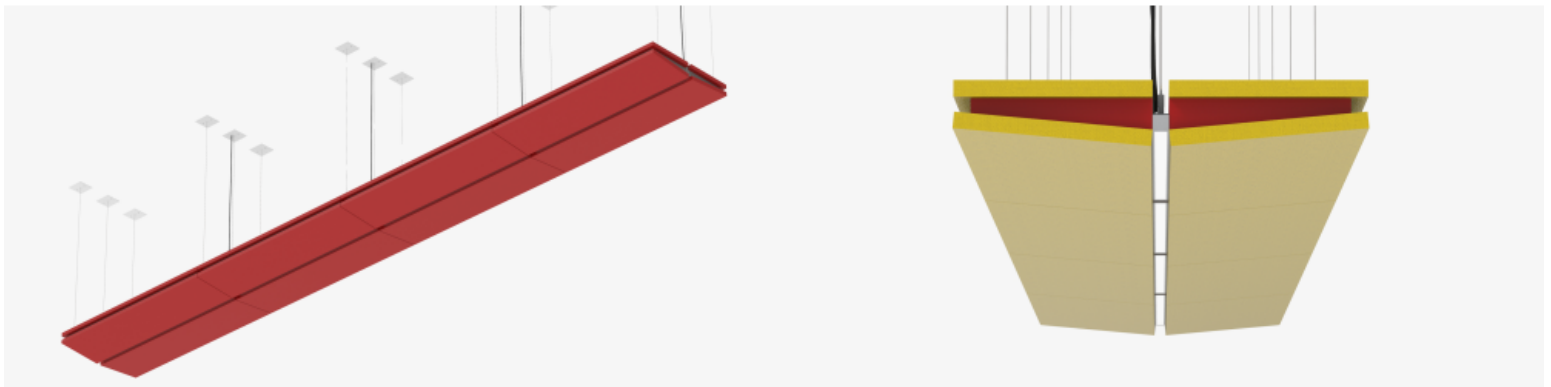
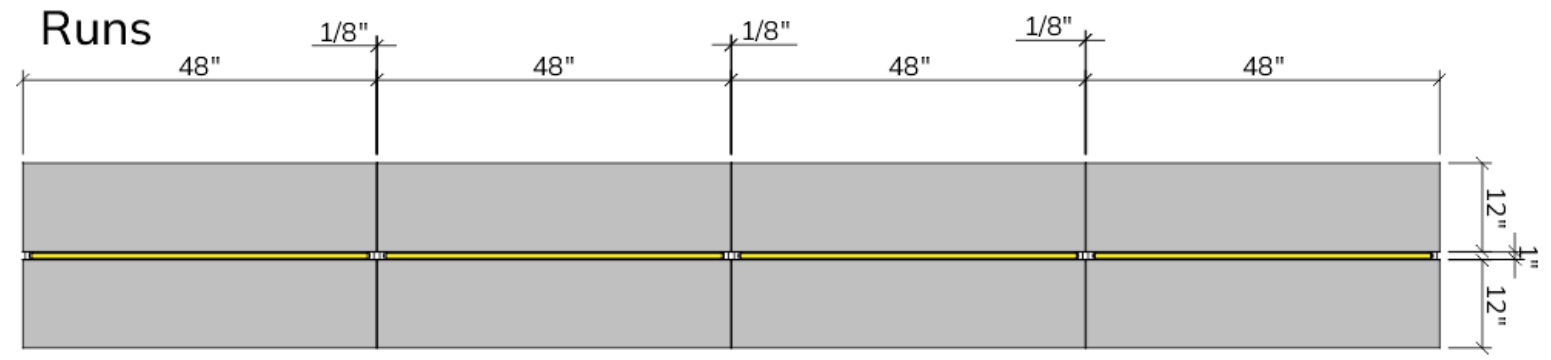
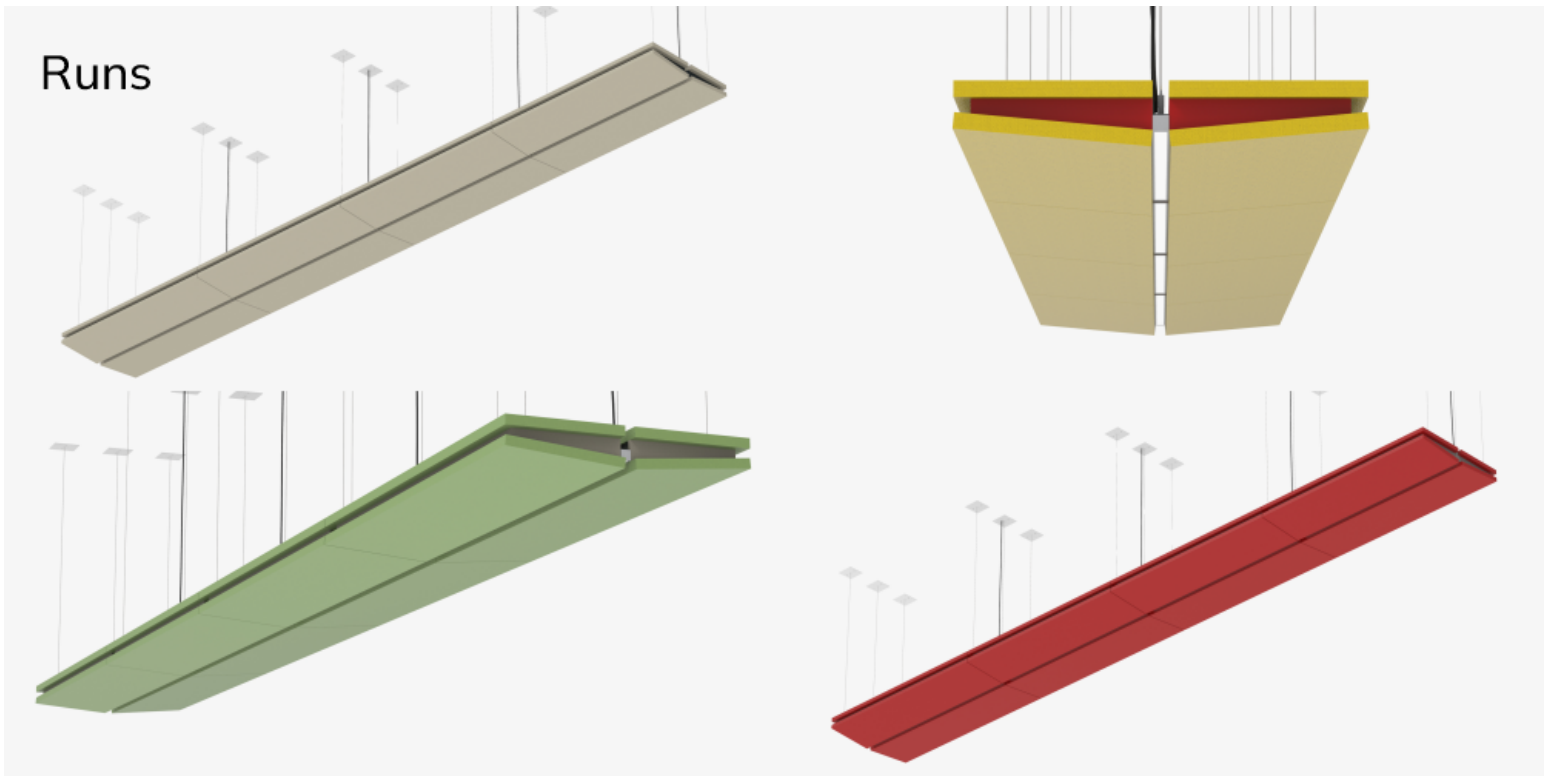
# Individual modules



2ft x 6ft

2ft x 4ft





**Standard FR70I Acoustic fabric Options**



**Yellow**  
744



**Chartreuse**  
734



**Fir**  
743



**Leaf**  
755



**Dune**  
749



**Sunshine**  
797



**Lime**  
721



**Teal**  
742



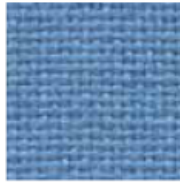
**Green Neutral**  
402



**Stream**  
757



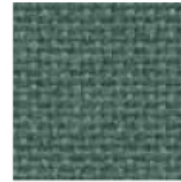
**Orange**  
746



**Sky**  
740



**Sapphire**  
745



**Blue Spruce**  
467



**Verte Papier**  
561

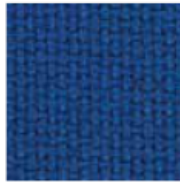
Proudly woven in the USA

Flammability (ASTM E84)  
Class I or A

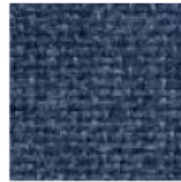
While we make every effort to make sure the colors you see here are accurate, colors may vary depending on your screen



**Cardinal**  
738



**Cobalt**  
420



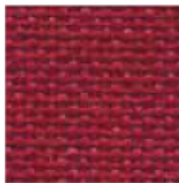
**Baltic**  
153



**Wedgewood**  
150



**Bayberry**  
486



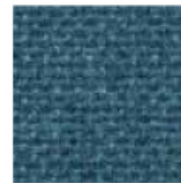
**Red**  
799



**Iris**  
798



**Blue Plum**  
553



**Ultramarine**  
470



**Aquamarine**  
381



**Claret Accent**  
418



**Deep Burgundy**  
556



**Black**  
408



**Chocolate**  
793



**Medium Grey**  
298

Acoustic capabilities by panels. Fabric helps to achieve performance.



**Content**

100% post-consumer recycled polyester



**Wheat**  
130



**Bone**  
748



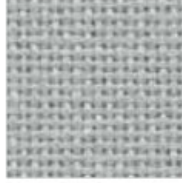
**Buff**  
460



**Eggshell**  
144



**White**  
224



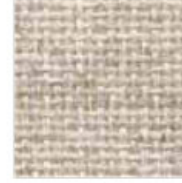
**Eucalyptus**  
468



**Desert Sand**  
758



**Apricot Neutral**  
404



**Quartz**  
380



**Pearl**  
481



**Blue Papier**  
539



**Coin**  
794



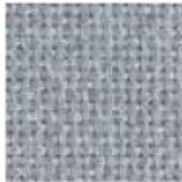
**Cherry Neutral**  
400



**Vanilla Neutral**  
403



**Opal**  
394



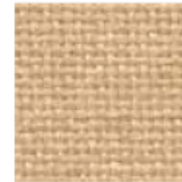
**Crystal Blue**  
175



**Blue Neutral**  
401



**Cinnabar**  
422



**Straw**  
747



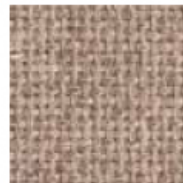
**Silver Papier**  
538



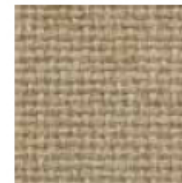
**Steel Grey**  
471



**Grey Mix**  
238



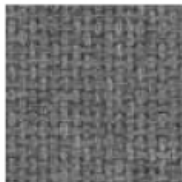
**Pumice**  
423



**Light Moss**  
754



**Cement Mix**  
750



**Flannel**  
795



**Amethyst**  
424



**Moleskin**  
796



**Earth**  
792



**Silver Neutral**  
406

**Cleaning Code**

Standard Care Label W-S.  
Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.

NRC panels 1" = 0.85

NRC panels 2" = 1.15

Independent of fabric



Driver Boxes

