



archlit reserves the right to make changes without prior notice. (10.18.2021)

Pendant system in aluminum extrusion and acoustic panels for acoustic treatment of spaces. Acoustic panels in 1" (NRC of 0.9) and 2" (NRC of 0.95). Different configurations upon designer needs. Upholstery in different colors. Selection of custom provided by client possible. archlit will need to test selection to verify is workable Programmable drivers (at factory) allow different outputs. End caps in aluminum powder coated; runs available. Drivers are remote up to 80 feet.

Acoustic panels in 8", 12" or 16" height. Custom heights upon request

## SurFeWi

### Surprise FeltWind

#### 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

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

WhTudo - White tuning 2700K @ 1050 lumens/foot

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

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

## Panels Height

08H - 8" Height Panels  
12H - 12" Height Panels  
16H - 16" Height Panels

## Panels thickness

Th1 - 1" thickness with NRC 0.9  
Th2 - 2" thickness with NRC 0.95

## Finish of Fabric

Gr - Gray  
Acoustic capabilities by panels. Fabric helps to achieve performance. Finish with a thin felt fabric Std is Sleet Gray 471 from chart

CuFa - Acoustical material

Please select chart number. Colors can have variations depending on screen settings

Client - Custom Standard or by client Fabric

Provided by client. archlit will need samples To study possibility of work-ability 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)  
Br - No drivers for Blind Runs

## Runs

B - 2' nominal 26" LED module 23 5/8"  
C - 3' nominal 36 1/2" LED module 34 1/8"  
D - 4' nominal 48 1/2" LED module 46 1/8"  
E - 5' nominal 59" LED module 56 5/8"  
F - 6' nominal 72" LED module 69 5/8"  
G - 7' nominal 81 1/2" LED module 79 1/8"  
H - 8' nominal 93 1/2" LED module 91 1/8"

Total Run: (0 ft 0 in)

Extrusions max length is 4' nominal

Special lengths consult factory

Factory will produce submittals for runs for approval

For special angles and configurations not straight or with special segments, consult factory

## Canopy

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

RD - Round 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

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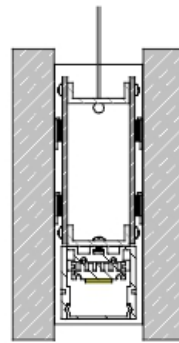
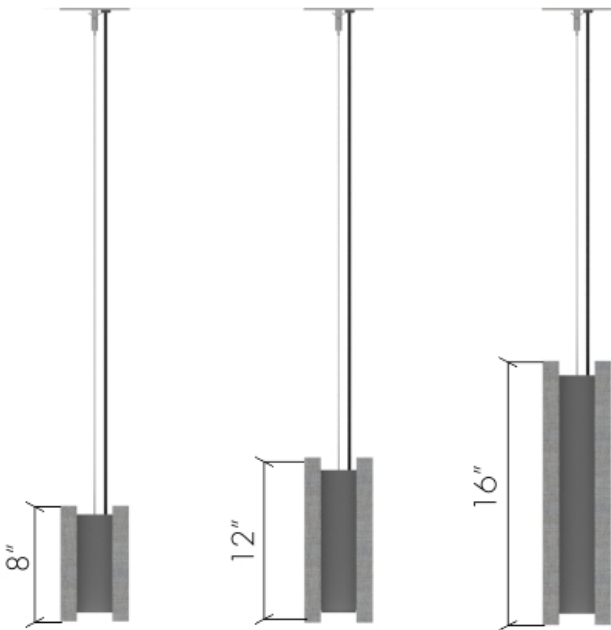
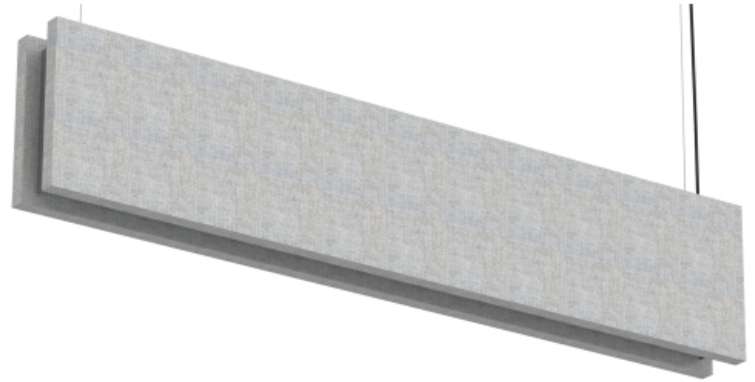
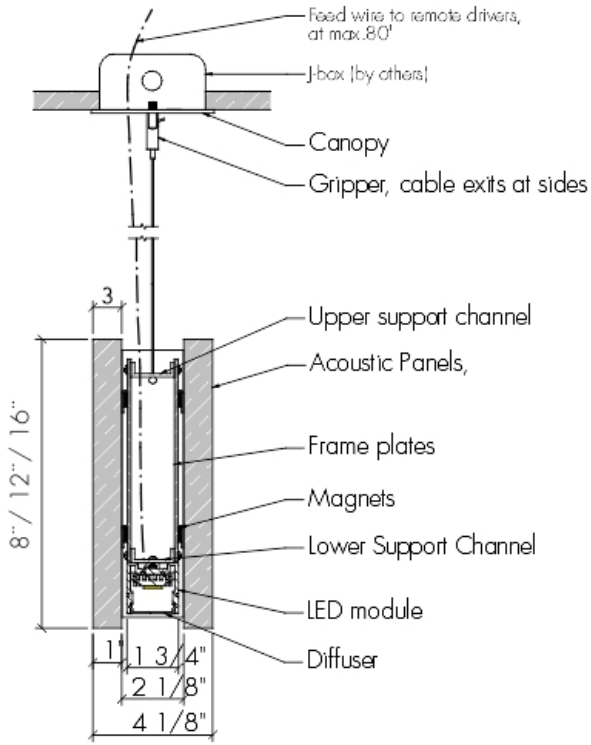
## Notes:

McAdam 3 step binning  
More than 90 CRI  
Drivers remote  
Max distance to drivers 80'  
1" panels NRC 0.9  
2" panels NRC 0.95

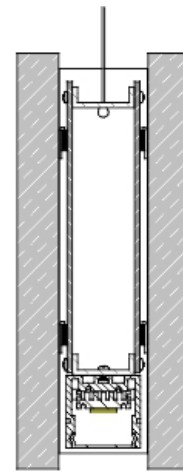


# Surprise FeltWind

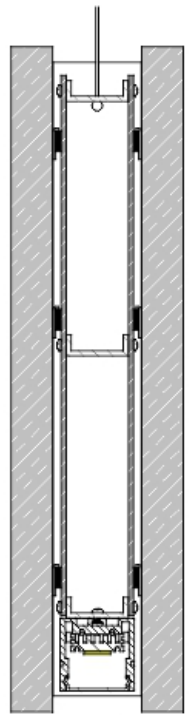
Surprise / Pendant



8" Panel



12" Panel

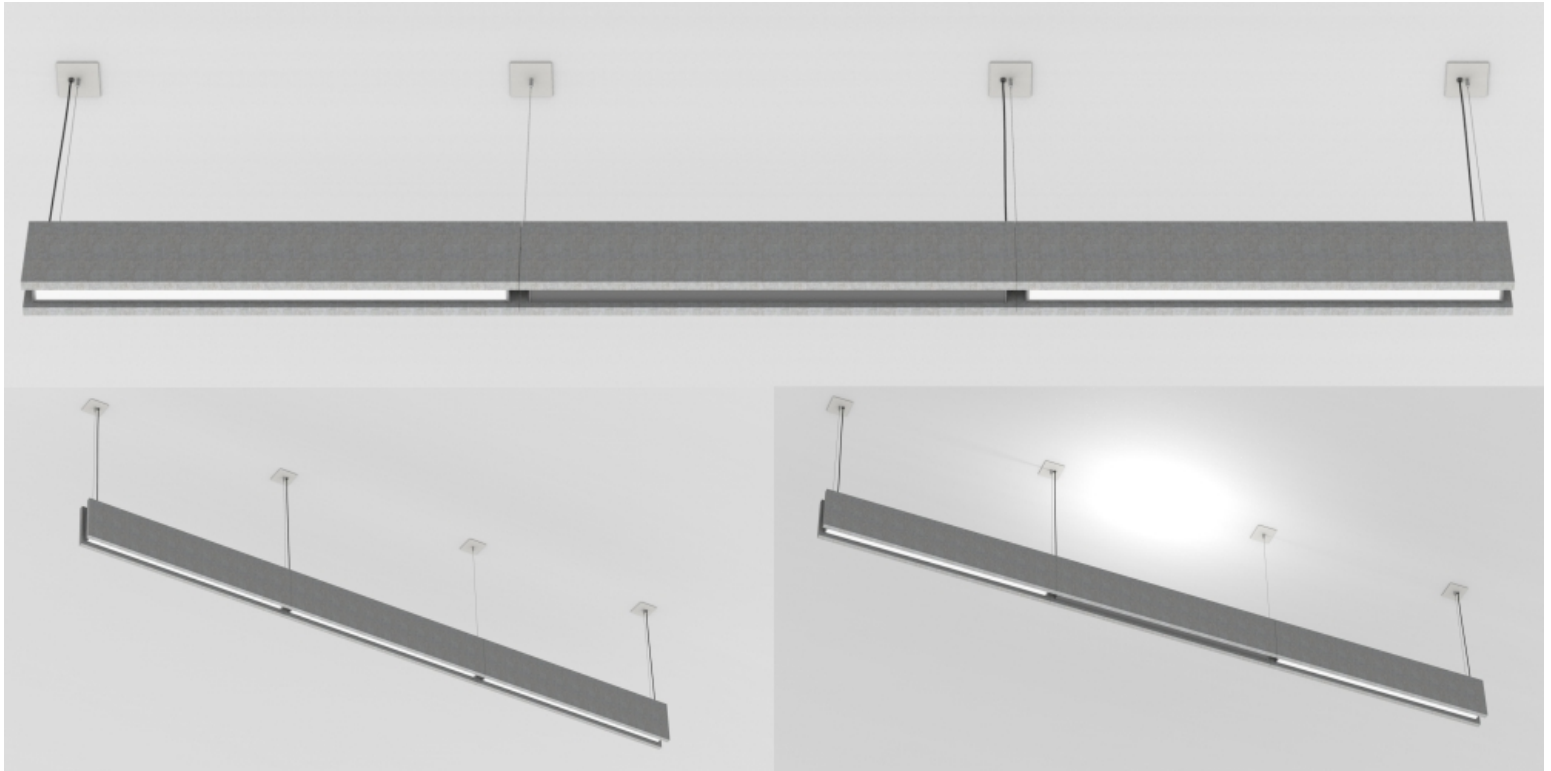
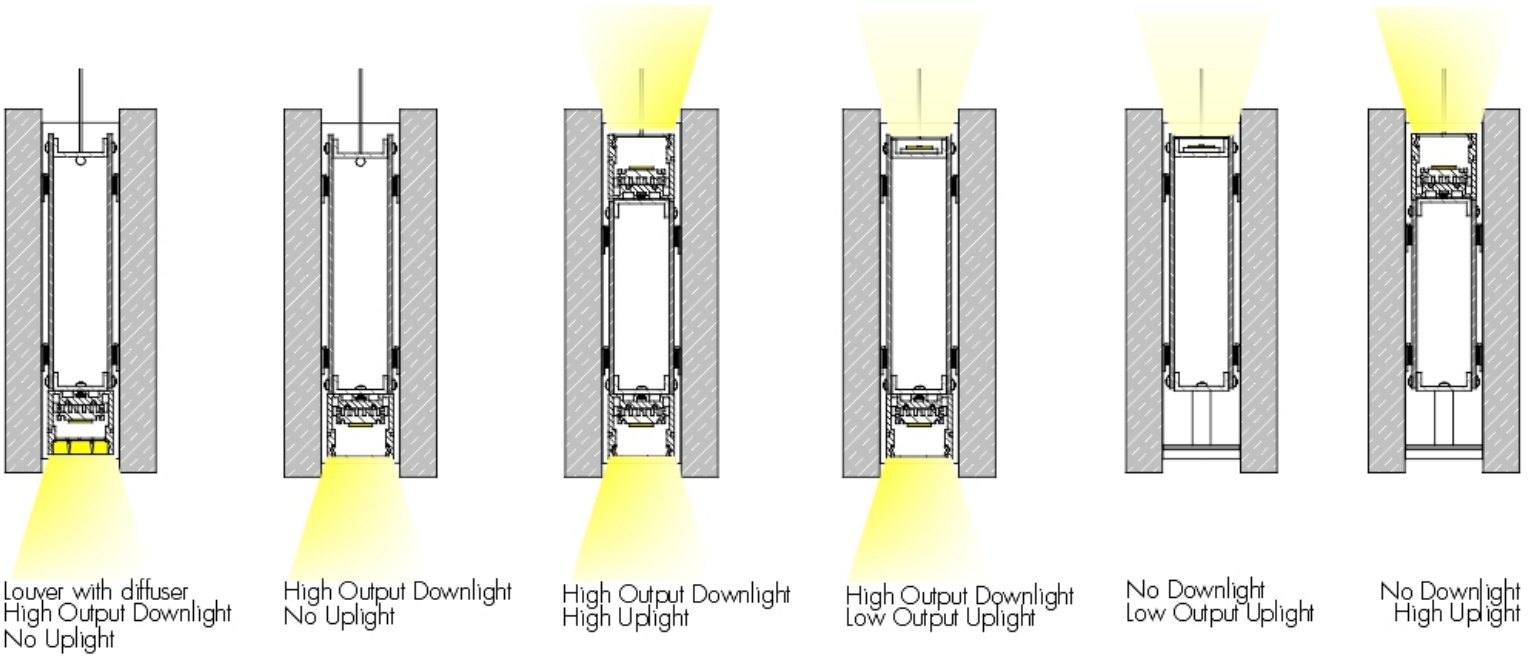


16" Panel



# Surprise FeltWind

Surprise / Pendant



# Surprise FeltWind

Surprise / Pendant

Standard FR701 Acoustic  
fabric Options



Yellow  
744



Chartreuse  
734



Fir  
743



Leaf  
755



Dune  
749



Sunshine  
797



Lime  
721



Teal  
742



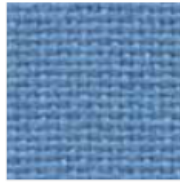
Green Neutral  
402



Stream  
757



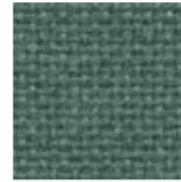
Orange  
746



Sky  
740



Sapphire  
745



Blue Spruce  
467

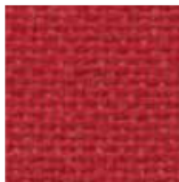


Verte Papier  
561

Proudly woven in the USA

Flammability (ASTM E84)  
Class I or A

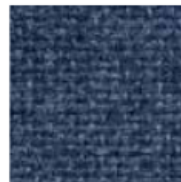
While we make every  
effort to make sure the  
colors you see here are  
accurate, colors may vary  
depending on your screen



Cardinal  
738



Cobalt  
420



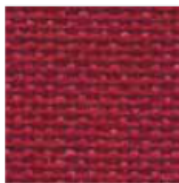
Baltic  
153



Wedgewood  
150



Bayberry  
486



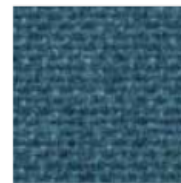
Red  
799



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



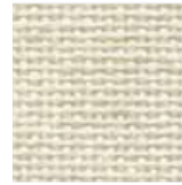
**Wheat**  
130



**Bone**  
748



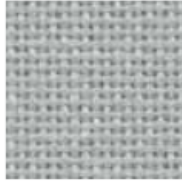
**Buff**  
460



**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



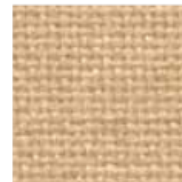
**Crystal Blue**  
175



**Blue Neutral**  
401



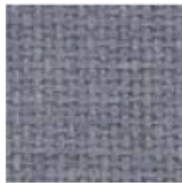
**Cinnabar**  
422



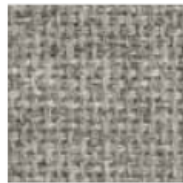
**Straw**  
747



**Silver Papier**  
538



**Steel Grey**  
471



**Grey Mix**  
238



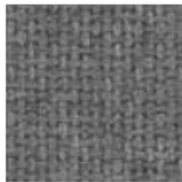
**Pumice**  
423



**Light Moss**  
754



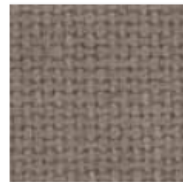
**Cement Mix**  
750



**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" = 0.90

NRC panels 2" = 0.95



Driver Boxes

