

# **ACOUSTIC** COLLECTION



# **Acoustic Collection**

We offer an elegant and affordable approach to improve the sound quality of open space environments. Our acoustic products can be specified as a combination of high-performing, sound-absorbing LED pendant luminaires, in addition to, noise-reducing unlit baffles.



# Tailored Output

Optimizing lighting levels to accommodate architectural design elements and code requirements

#### **Static and 0-10V Tunable White**

- Standard (S)
- Boosted Standard (B)
- High (**H**)
- Very High (V¹)

#### **FineTune FMX Controlled Tunable White**

- Boosted Standard (B)
- Very High (**V**<sup>1</sup>)

## **Factory Set to Your Exact Specifications**



<sup>&</sup>lt;sup>1</sup> Outputs are dependent on Tunable White driver selection.

# Tailored Color

Set white light and intensity to the preferences of the people in the space

- Static White light options at 3000K, 3500K,and 4000K CCT
- Tunable White options for two-source tunable white light between 2700K and 6500K CCT
- 80+ and 90+ CRI available



# Tailored Control

Enhance application control with integrated sensors, dimming, and tunable white offerings

- Dimming from 100% to 10% standard; 1% available
- Industry-leading, pre-qualified drivers and controls tailored to meet project needs
- Integrated networked daylight and occupancy sensor options available
- Simplified white light color tuning design and installation with the FineTune controls system



# Baffle Colors

Match the existing aesthetic of any space with a robust selection of standard and extended acoustic housing color options





# **HP-2** Acoustic

HP-2 Acoustic Indirect/Direct and Direct are high-performing, sound-absorbing LED pendant luminaires with a 2" aperture; HP-2 Acoustic Baffle Unlit – Is a complementary non-illuminated baffle. Together, these products offer a sophisticated and convenient way to achieve desired illumination and reverberation levels in open space environments, without compromising a uniform aesthetic. Standard lengths of 4' and 8' combine for continuous runs.

HP-2 Acoustic contributes towards WELL Sound Absorption SO4 requirements.

## WELL<sub>v2</sub>

This product is compatible with Indigo-Clean Technology disinfection system.





## **HP-2 Acoustic Runs**

Available for HP-2 Indirect/Direct, Direct, and Unlit Baffle



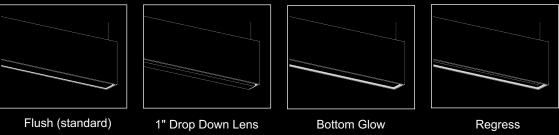


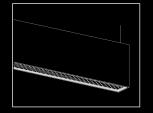
## **HP-2** Acoustic Indirect/Direct

### **Uplight Optic Options**

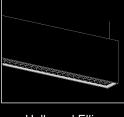


## Downlight Aesthetic Options

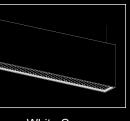




Hex Louver



Hollowed Ellipse Louver



White Cross Blade Baffle



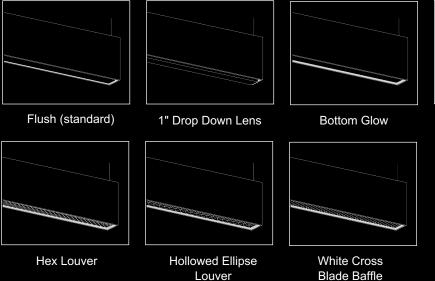
8" Indirect/Direct
Uplight & downlight Flush Diffuser and Slate housing shown

Slate and Pewter are standard housing color options



## **HP-2** Acoustic Direct

**Downlight Aesthetic Options** 





Regress

**8" Direct** Flush Diffuser and Pewter housing shown

Slate and Pewter are standard housing color options



## **HP-2** Acoustic Baffle Unlit

The HP-2 Acoustic Baffle Unlit is an elegant and affordable approach to improve the sound quality of open space environments. This unlit sound-absorbing baffle is a companion piece to the HP-2 Acoustic Baffle Lit luminaire.

This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified with options achieving Red List Free status.





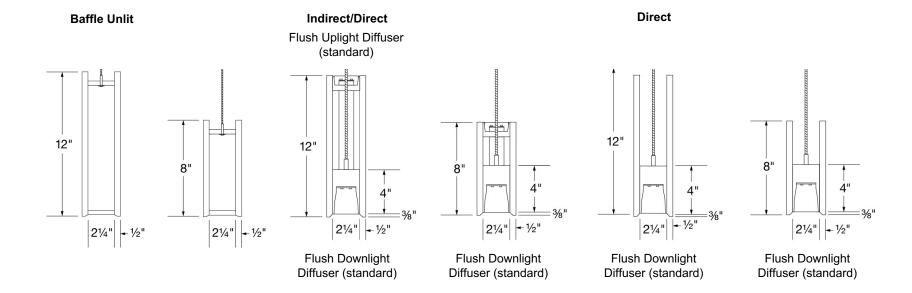
8" Baffle Unlit Pewter housing shown

Slate and Pewter are standard housing color options



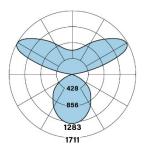
## **Cross Sections**

Standard body shown. D, I/D, 8", and 12" options also available with regressed body.





## **Performance**



### Indirect/Direct Photometry

4' Luminaire 3500K

#### HP-2-P-ID-V-V-835-WSO-F

Uplight: Widespread Optic / Downlight: Flush Distribution: 57% Up (V) / 43% Down (V)

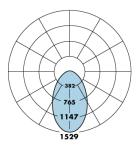
Efficacy: 102 lm/W

Total luminaire output: 7202 lumens

54.3 watts

Peak Candela Value: 1711 @ 180°

CRI: 80 / CCT: 3500K ITL LM79 Report 94474



### Direct Regress Photometry

4' Luminaire 3500K

#### HP-2-P-RG-V-835-F

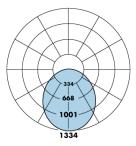
Efficacy: 79 lm/W

Total luminaire output: 2887 lumens

36.7 watts

Peak Candela Value: 1529 @ 0°

CRI: 80 / CCT: 3500K ITL LM79 Report 90350



#### **Direct Photometry**

4' Luminaire 3500K

#### HP-2-P-D-V-835-F

Efficacy: 87 lm/W

Total luminaire output: 3215 lumens

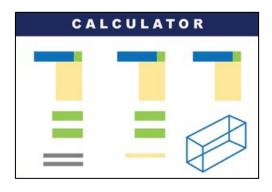
36.9 watts

Peak Candela Value: 1334 @ 0°

CRI: 80 / CCT: 3500K ITL LM79 Report 85136



## Resources



### **Calculation Tool**

We have improved our calculation tool to help you specify Finelite acoustic products to meet the sound absorption requirements of your space.

Sign up and download the calculator or contact Finelite Internal Sales.



## The Finelite LED Difference & Commitment to You



10-Year performance-based warranty



Focus on sustainability



10 Working day shipping on standard orders



**Tailored Lighting** 



Buy Amerian Act Compliant

