



# HPX

High Performance  
2.5" Aperture



# High Performance 2.5" Aperture (HPX)

LED Collection

The High Performance 2.5" Aperture (HPX) is a patented LED linear luminaire with a square micro profile and internal driver design. This luminaire delivers excellent performance and is equipped with a unique LED configuration for superior illumination. Output can be enhanced with advanced optical options. Available in Pendant, Surface Mount, and Recessed, HPX can be tailored from 2' to 12' sections in 1' increments.

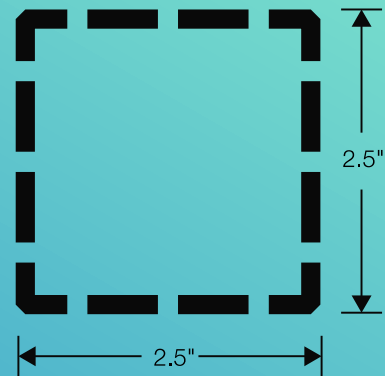
## Declare 2.0

This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified.



## Form

The HPX aperture is a patented LED linear luminaire with a square micro profile



# Performance

HPX is equipped with advanced optical options and a unique LED configuration for superior illumination

Up to

**2057**

lumens per foot

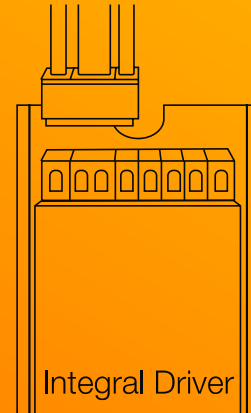
Up to

**125**

lumens per watt

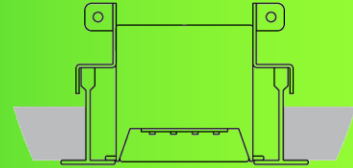
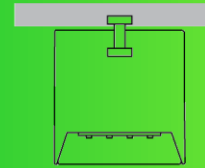
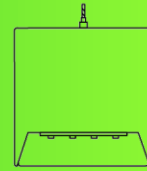
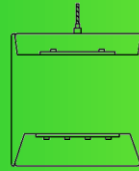
## Affordable

Reduced materials and an internal driver design means lower maintenance and installation costs



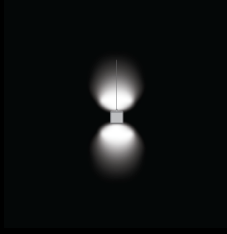
## Mounting Options

Pendant Indirect/Direct,  
Pendant Direct, Surface Mount,  
and Recessed

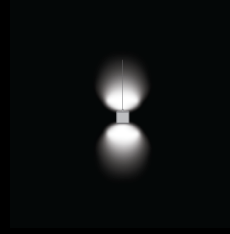


# Distribution

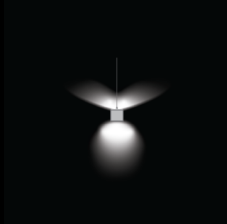
Top Glow



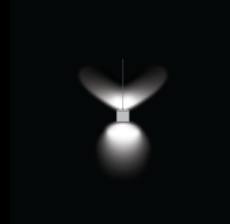
Flush



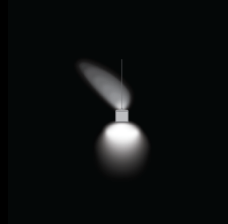
Widespread  
Optic



Widespread Optic  
with Top Glow



Asymmetric Optic  
with Top Glow



Features

# 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 (**V**)

## FineTune FMX Controlled Tunable White

- Boosted Standard (**B**)
- Very High (**V**)



Features

# Tailored Color

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

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

Features

# Tailored Lengths

Enhance architectural interiors with perfectly sized luminaires

- Minimum section length is 2' and maximum is 12'
- Tailored increments of 1'

Features

# Tailored Control

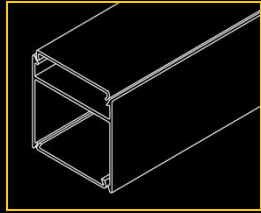
Enhance application control with integrated sensors, dimming, and tunable white offerings

- 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

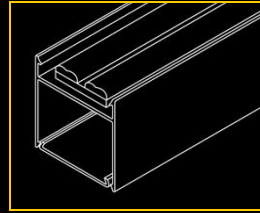
# HPX Pendant Indirect/Direct

## Optics

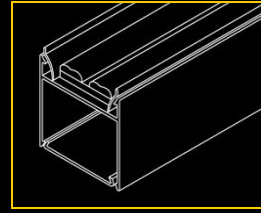
HPX luminaire achieves light levels and efficacy requirements to meet DLC and similar rebate programs. Widespread (WSO) and Asymmetric (ASY) optics are available for uplight.



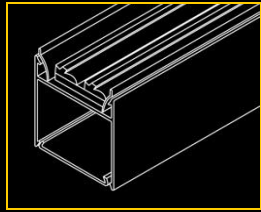
Top Glow  
(standard)



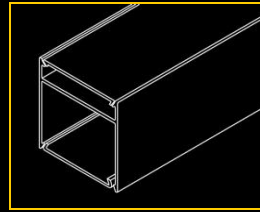
Widespread  
Optic



Widespread Optic  
with Top Glow



Asymmetric Left  
or Right Optic with  
Top Glow

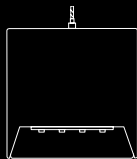


Flush

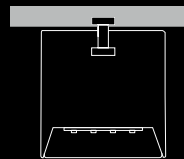


Top Glow  
shown

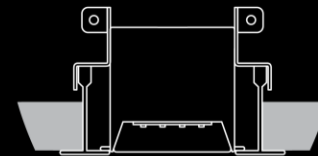
# HPX Pendant Direct, Surface Mount & Recessed



Pendant



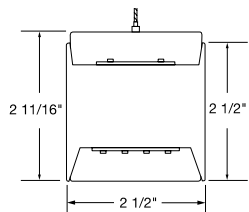
Surface Mount



Recessed

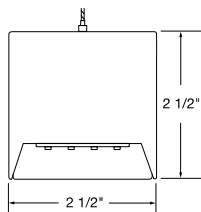
# Cross Sections

**Indirect/Direct**  
Top Glow (standard)



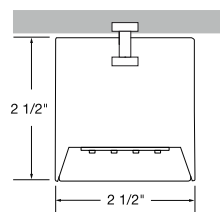
Flush Downlight  
Diffuser (standard)

**Direct**



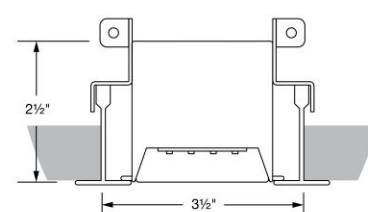
Flush Downlight  
Diffuser (standard)

**Surface Mount**



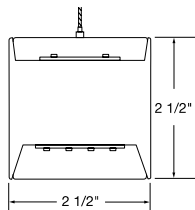
Flush Downlight  
Diffuser (standard)

**Recessed**



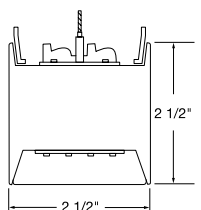
Flush Downlight  
Diffuser (standard)

**Indirect/Direct**  
Flush Diffuser

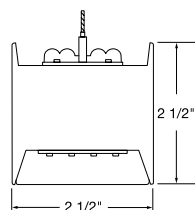


Flush Downlight  
Diffuser (standard)

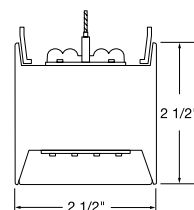
**Indirect/Direct**  
Asymmetric Left or Right  
with Top Glow



**Indirect/Direct**  
Widespread Optic



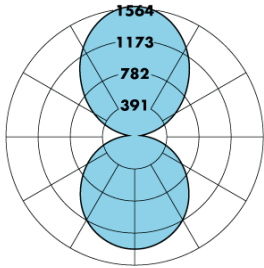
**Indirect/Direct**  
Widespread Optic with  
Top Glow



# Performance

## Indirect/Direct with Top Glow Photometry

4' Luminaire 3500K

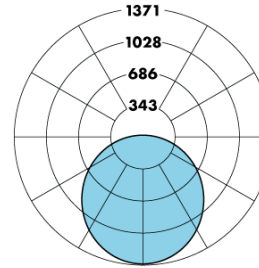


### HPX-P-ID-V-V-835-TG-F

Uplight: Top Glow / Downlight: Flush  
Distribution: 50% Up (V) / 50% Down (V)  
Efficacy: 119 lm/W  
Uplight: 4111 lumens (1028 lumens/ft)  
Downlight: 4073 lumens (1018 lumens/ft)  
Total luminaire output: 8184 lumen  
68.9 watts  
Peak Candela Value: 1564 @ 180°  
CRI: 80 / CCT: 3500K  
ITL LM79 Report 92550

## Direct & Surface Mount Photometry

4' Luminaire 3500K



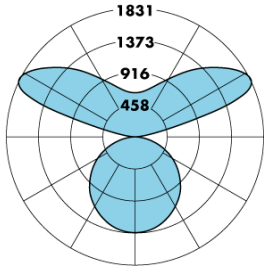
### HPX-P-D-V-835-F

Efficacy: 120 lm/W  
Total luminaire output: 4011 lumens  
33.5 watts  
Peak Candela Value: 1371 @ 0°  
CRI: 80 / CCT: 3500K  
ITL LM79 Report 92552

# Performance

## Indirect/Direct with Widespread Optic Photometry

4' Luminaire 3500K



### HPX-P-ID-V-V-835-WSO-F

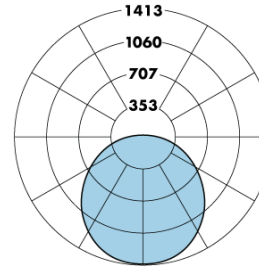
Uplight: Widespread Optic / Downlight: Flush  
Distribution: 51% Up (V) / 49% Down (V)  
Efficacy: 119 lm/W

Uplight: 4223 lumens (1056 lumens/ft)  
Downlight: 4005 lumens (1001 lumens/ft)  
Total luminaire output: 8228 lumens  
69.0 watts

Peak Candela Value: 1375 @ 0°  
CRI: 80 / CCT: 3500K  
ITL LM79 Report 92549

## Recessed Photometry

4' Luminaire 3500K



### HPX-R-D-V-835-F

Efficacy: 124 lm/W  
Total luminaire output: 4127 lumens  
33.2 watts

Peak Candela Value: 1413 @ 0°  
CRI: 80 / CCT: 3500K  
ITL LM79 Report 93256



# The Finelite LED Difference & Commitment to You



10-Year performance-based warranty



Dimming 100%-10% standard



Replaceable LEDs



Focus on sustainability