

HPT



FINELITE[®]
Better Lighting

HPT

A sophisticated luminaire family that delivers outstanding performance up to 149 lumens per Watt with maximum visual comfort. The HPT modern design features a 1-1/2" regressed diffuser that creates a seamless, elegant transition from ceiling plane to luminaire and reveals a distinguished skylight aesthetic. Availability of 2'x2', 3'x3', & 4'x4' sizes provides designers the capability to match building scale and bring heightened visual interest to a space by combining different sizes.

Declare 2.0

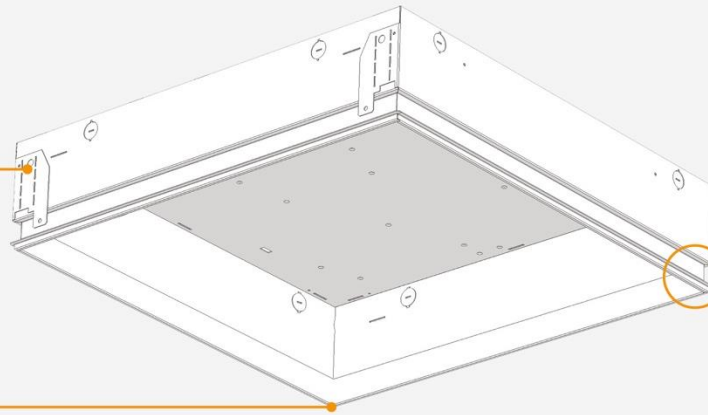
This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified.

Declare.



Easy Installation

Integral pry-out tabs provide simple and secure installation to ceiling grid.



Detailed Construction

Seamless corners joints allow the 1-1/2" regressed diffuser to showcase the beauty of the luminaire from below the ceiling.

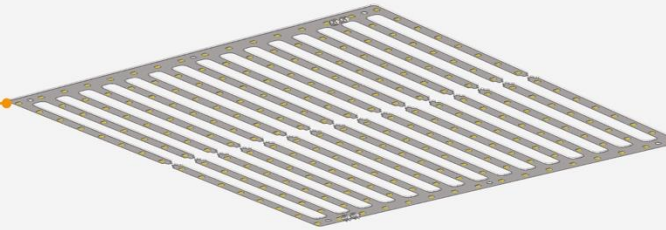
Cool Running LED Driver

Extends the driver lifetime combined with mid-powered LEDs.



Visual Comfort

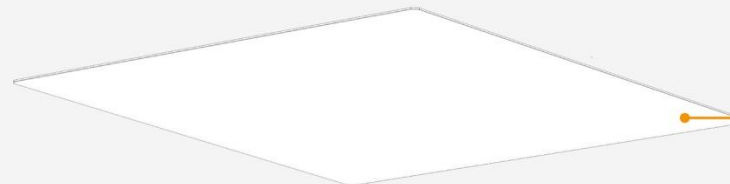
Evenly distributed mid-power LEDs for a soft skylight effect.



Serviceable From Below

A lift and shift diffuser provides fast access to light engines for easy servicing.

2'x2' shown, also available in 3'x3' & 4'x4' sizes
(LED board design differs on 3'x3' & 4'x4' sizes)



Features

Tailored Output

Optimizing lighting levels to accommodate architectural design elements and code requirements.

Static White Output Options:

- Standard (S)
- Boosted Standard (B)
- High (H)
- Very High (V)

Tunable White Output Options:

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

Features

Tailored Control

Dim and tune the lighting to fit user preference.

- Dimming from 100% to 10%, standard; 1% available
- Industry-leading pre-qualified drivers and controls options available
- Simplified white light color tuning design

Features

Tailored Color

Tune 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 option for two-source tunable white light between 2700K and 6500K CCT
- 80+ and 90+ CRI options available



2700K



3500K

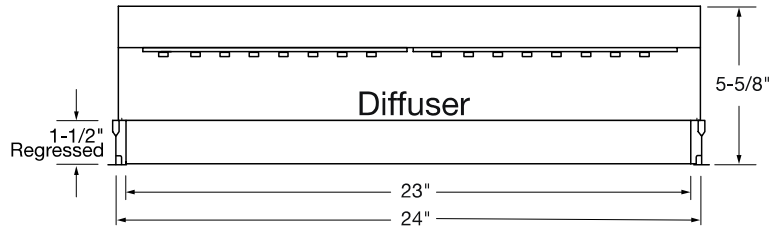


6500K

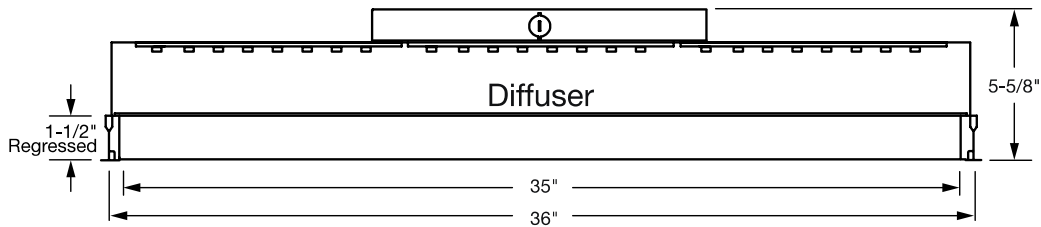
Tunable White option enhances the skylight aesthetic provided by the 1-1/2" regressed diffuser.

Available Sizes

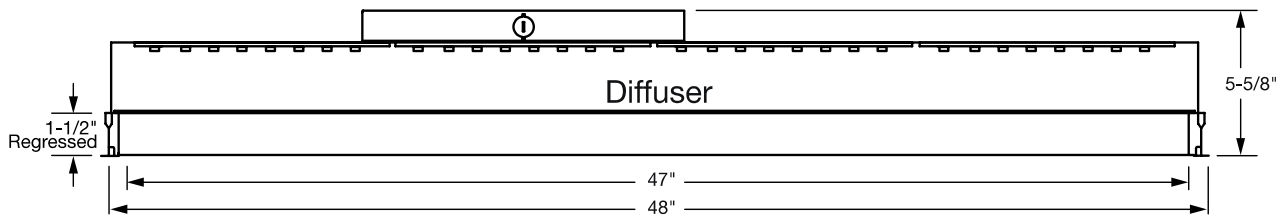
2'x2'



3'x3'



4'x4'



Performance

HPT

HPT-RSE-2x2-V-835

Very High Output – 2'x2' Luminaire

Efficacy: 118 lumens per watt

Total Luminaire Output: 6671 lumens

56.6 watts

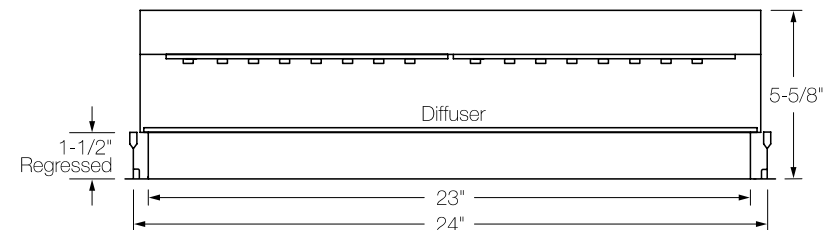
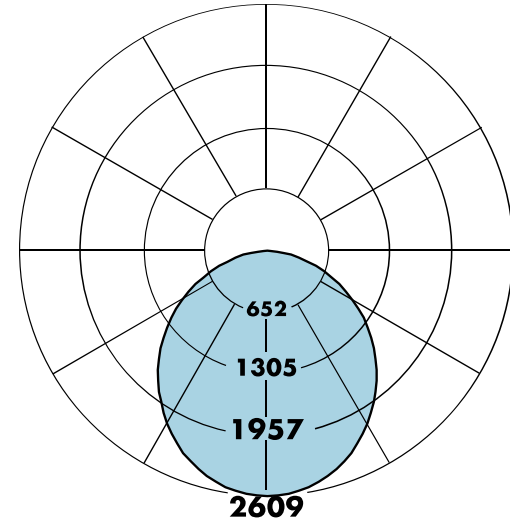
CCT: 3500K

CRI: 80

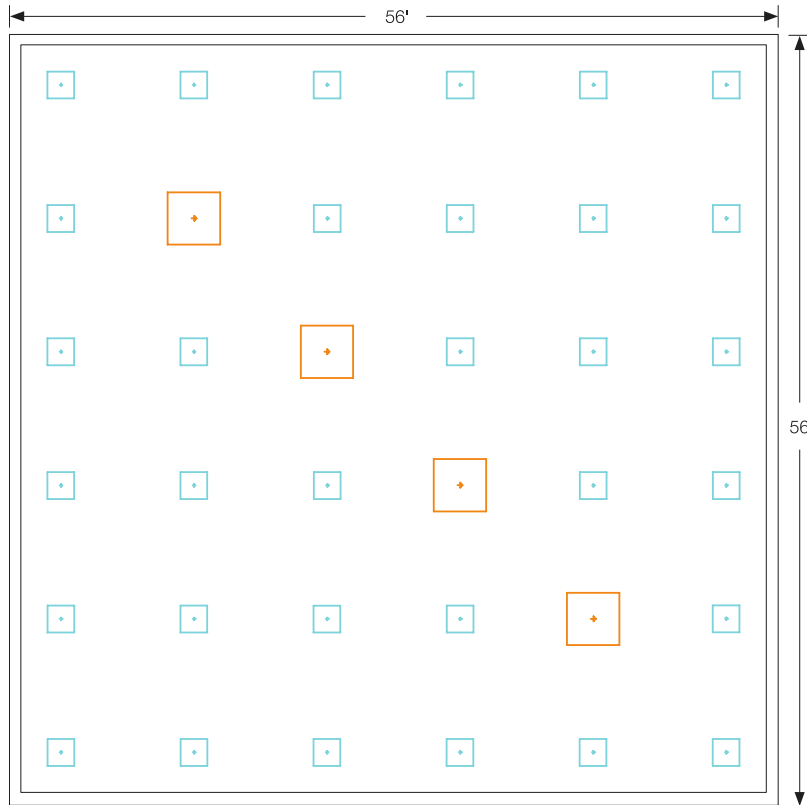
ITL LM79 Report 89598

Note

- For complete photometric data please see technical sheet.
- For Tunable White data please see Tunable White technical sheet.



Open Office Application Data

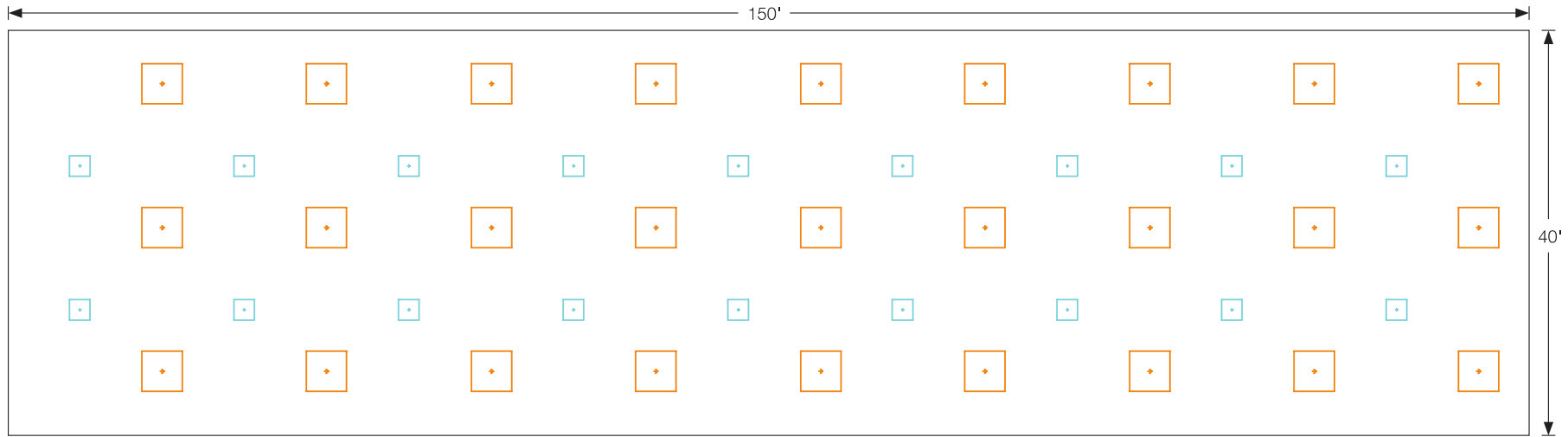


■ HPT 2'x2'
 ■ HPT 4'x4'

	HPT-RSE-2x2-B-835 HPT-RSE-4x4-B-835-40Dim
Average Light Level on Desktop (Footcandles)	50
Average to Minimum on Desktop (Illuminance)	1.2:1
Energy Consumption (Lighting Power Density)	0.44 W/ft ²
Room Size (Area)	56' x 56'

- Ceiling Height: 9'0"
- Room Reflectances: 80/50/20
- Luminaires are recessed into ceiling
- Light levels are initial

Concourse Application Data



■ HPT 2'x2' ■ HPT 4'x4'

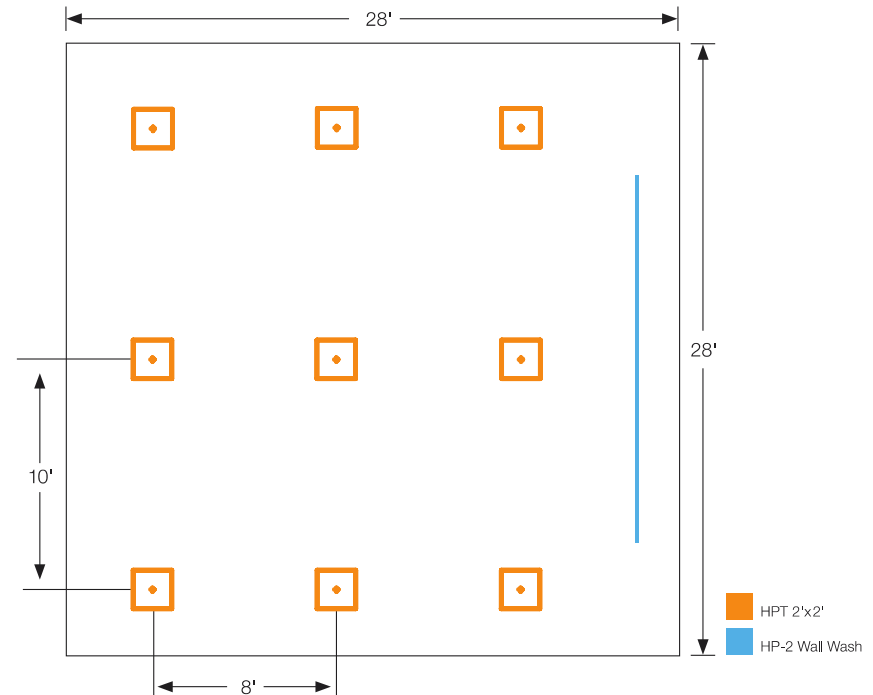
	HPT-RSE-2x2-B-835 HPT-RSE-4x4-B-835-60Dim
Average Light Level on Desktop (Footcandles)	39
Average to Minimum on Desktop (Illuminance)	3.5:1
Energy Consumption (Lighting Power Density)	0.49 W/ft ²
Room Size (Area)	150' x 40'

- Ceiling Height: 14'0" AFF
- Room Reflectances: 80/50/20
- Luminaires are recessed into ceiling
- Light levels are initial

Classroom Application Data

	HP-2-WW-D-K-4ft-V-835 HPT-RES-2X2-B-835
Average Light Level at Workplane (Footcandles)	56
Energy Consumption (Lighting Power Density)	0.51 W/ft ²
Room Size (Area)	28' x 28'

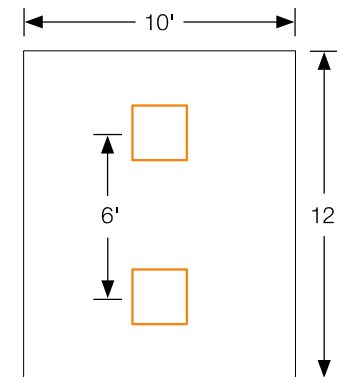
- Ceiling Height: 9'0" AFF
- Room Reflectances: 80/50/20
- Light levels are initial



Private Office Application Data

	HPT-RSE-2x2-S-835
Average Light Level at Workplane (Footcandles)	32
Energy Consumption (Lighting Power Density)	0.46 W/ft ²
Room Size (Area)	10' x 12'

- Ceiling Height: 9'0"
- Room Reflectances: 80/50/20
- Light levels are initial



The Finelite Difference



10-Year performance-based warranty



10-working-day shipping on standard orders



Tailored Lighting available



Buy American Act Compliance

FINELITE®

Better Lighting