



FINELITE
Better Lighting



Project: Datto Inc.
Architect: CPG Architects
Location: Norwalk, CT

HP-4 With Tailored Lighting™

High Performance 4" Aperture
LED COLLECTION



Indirect/Direct
Pendant

Direct
Pendant

Indirect
Pendant

Recessed

Surface
Mount

Wall Wash

Performance

Applications

High Performance 4" Aperture (HP-4) LED Collection

This architectural LED collection delivers uniform and continuous illumination with a clean 4-inch-wide linear aesthetic. Now with Tailored Lighting™, the design flexibility of these lines of light makes what's custom for some manufacturers, standard for Finelite. This affordable collection is just one in Finelite's portfolio of energy efficient, sustainably and domestically manufactured LED luminaires.

IMAGINE.

Indirect/Direct Pendant



Direct Pendant



Indirect Pendant



Indirect/Direct Wall Mount



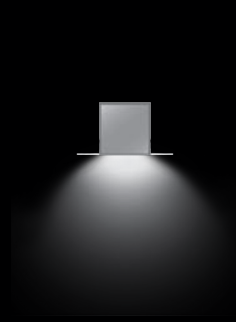
Direct Wall Mount



Indirect Wall Mount



Recessed



Regressed



Surface Mount



Wall Wash



Features



Tailored Output

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

Tailored Control

Dim and tune the lighting to fit user preference. Apply sensors to respond to the environment.

Tailored Lengths

Enhance architectural interiors with perfectly sized luminaires.

Tailored Angles

Lines of light conform to the architecture with precision mitered corners.

Tailored Color

Tune white light and intensity to the preference of the people in the space.

Performance

Delivering up to 117 lumens per watt.

On-Grid™ Mounting

On-Grid mounting for luminaires in standard lengths makes installation quick and easy.

Top Glow™ and Bottom Glow™

Top Glow and Bottom Glow extend the diffuser 1/4-inch above or below the luminaire body and add a clean, continuous line of light along the uplight or downlight elements.



Light Years Ahead

Finelite LED luminaires use highly energy-efficient, mid-power LEDs precisely spaced and mounted on durable circuit boards. By driving the LEDs and LED drivers at low current, Finelite has formulated LED illumination for general lighting that delivers 90% of initial light output (L90) at 100,000+ hours, 70% of initial light output (L70) at 200,000+ hours.

Finelite's methodology was developed while participating on a Department of Energy (DOE)-sponsored committee that addressed guidelines for LED luminaire reliability and lifetime. Our LED luminaires have been thoroughly tested and proven to perform to the highest industry standards.

The Industry's Best 10-Year Warranty

Finelite sets the standard with an industry-best 10-year performance-based warranty on the HP-4 LED collection.

LED INSPIRED.

The Finelite LED Difference



10-year performance-based warranty



90% of initial light output at 100,000+ hours



Dimming standard



Replaceable LED light arrays

Finelite Commitment To You



10-working-day shipping on standard orders



Focus on sustainability



Buy American Act of 2009 Compliant

HP-4 ID



Project: Coinbase
Architect: ASD | SKY
Location: San Francisco, CA

HP-4 Indirect/Direct

HP-4 ID is an affordable indirect/direct linear LED luminaire. Advanced optical design delivers uniform, continuous lines of light.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Available with Static White or when used in combination with the FineTune™ controls system

Tailored Angles

- 90-degree mitered corners in a single plane, with Top Glow™ or Flush uplight diffuser and Flush downlight diffuser, ship in 10 working days
- Free-form angles, minimum 60 degrees in a single plane, available
- Available with Static White or when used in combination with the FineTune controls system

Tailored Color

- 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

Tailored Control

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

Diffuser Options



Top Glow Diffuser
(Standard)

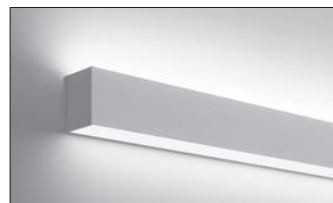


Bottom Glow Diffuser
(Optional)



Flush Uplight and
Downlight Diffusers

Companion Wall Mount



Integrate corridors and general illumination
into the overall design aesthetic.

HP-4 D



Project: New York Mercantile Exchange
Architect: CannonDesign
Location: Manhattan, NY

HP-4 Direct

HP-4 D is a direct linear LED pendant luminaire providing visually seamless, continuous illumination.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Available with Static White or when used in combination with the FineTune™ controls system

Tailored Angles

- 90-degree mitered corners in a single plane, with Flush diffuser, ship in 10 working days
- Free-form angles, minimum 60 degrees in a single plane, available
- Available with Static White or when used in combination with the FineTune controls system

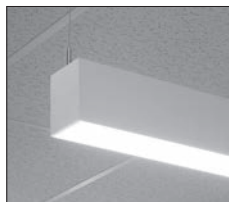
Tailored Color

- 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

Tailored Control

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

Diffuser Options



Flush Downlight
Diffuser (Standard)



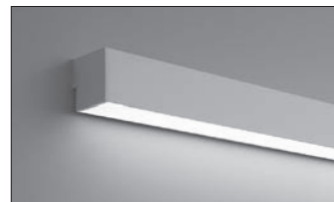
Bottom Glow Diffuser
(Optional)

Flexible Mounting



The flexible mounting bracket adjusts the suspension points along the length of the luminaire to accommodate existing architecture.

Companion Wall Mount



Integrate corridors and general illumination into the overall design aesthetic.

HP-4 I

HP-4 Indirect

HP-4 I is an indirect linear LED luminaire. The advanced optical design delivers uniform, continuous illumination.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Available with Static White or when used in combination with the FineTune™ controls system

Tailored Angles

- 90-degree mitered corners in a single plane, ship in 10 working days
- Free-form angles, minimum 60 degrees in a single plane, available
- Available with Static White or when used in combination with the FineTune controls system

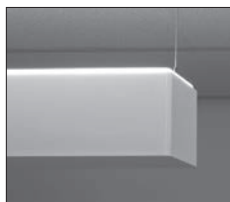
Tailored Color

- 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

Tailored Control

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

Diffuser Options

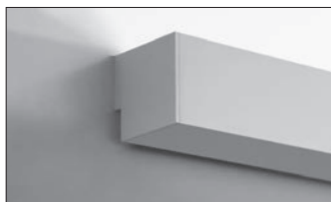


Top Glow Diffuser
(Standard)



Flush Uplight Diffuser
(Optional)

Companion Wall Mount



Integrate corridors and general
illumination into the overall
design aesthetic.

HP-4 R



Project: Seattle Children's Hospital
Architect: ZGF Architects LLP
Location: Seattle, WA

HP-4 Recessed

Paint lines of light into ceilings and walls for practical, subtle or dramatic effect. HP-4 R is a recessed LED luminaire delivering uniform and visually seamless illumination for in-wall and in-ceiling applications.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Available with Static White or when used in combination with the FineTune™ controls system
- Wall-to-ceiling and wall-to-wall options, with Flush diffusers, available

Tailored Angles

- 90-degree mitered corners in a single plane, ship in 10 working days
- Free-form angles, minimum 60 degrees in a single plane, with Flush diffusers, available
- Available with Static White or when used in combination with the FineTune controls system

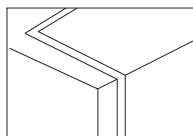
Tailored Color

- 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

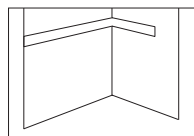
Tailored Control

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

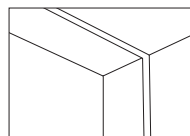
90° Corners



In Ceiling

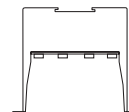


In Wall



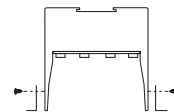
Wall-to-Ceiling

Housing With
Extruded Flange (V1)



Mounting Options
C1, C2, C3, VF

Housing Without Extruded Flange (V2)
Ceiling Hardware Attached



Mounting Options
C2T, C3F, SF, TZ6

HP-4 SM

By failing to Prepare,
You are Preparing to fail.
—Benjamin Franklin

Project: Datto Inc.
Architect: CPG Architects
Location: Norwalk, CT

HP-4 Surface Mount

HP-4 SM is a surface-mounted linear LED luminaire providing visually seamless, continuous illumination that easily accommodates grid and drywall ceilings.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Wall-to-ceiling, wall-to-wall and Surface Mount-to-Recessed options available
- Available with Static White or when used in combination with the FineTune™ controls system

Tailored Angles

- 90-degree mitered corners in a single plane, with Flush diffusers, ship in 10 working days
- Free-form angles, minimum 60 degrees in a single plane, available
- Available with Static White or when used in combination with the FineTune controls system

Tailored Color

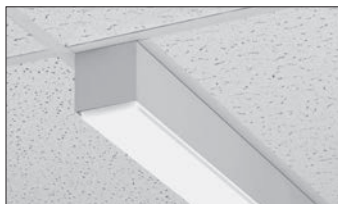
- Static White light options at 3000K, 3500K and 4000K CCT
- Tunable White option for two-source tunable white light between 2700K and 6500K CCT
- 80+ and 90+ CRI options available

Tailored Control

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

Spatial Flexibility

Breaking the ceiling plane with seamless, continuous lines of light.



Ceiling Surface Mount
(Bottom Glow Diffuser Optional)



Horizontal Surface Mount



Vertical Surface Mount



HP-4 WW

HP-4 Wall Wash

HP-4 WW is a high performance asymmetric luminaire delivering excellent visual comfort and uniform vertical illumination.

Tailored Output

- Static White output options: Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**)
- Tunable White output options: Boosted Standard (**B**) and Very High (**V**)

Tailored Length

- Lengths greater than 2 feet, in increments down to 1/16th-inch ($\pm 1/32"$), ship in 10 working days
- Available with Static White or when used in combination with the FineTune™ controls system

Tailored Color

- 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

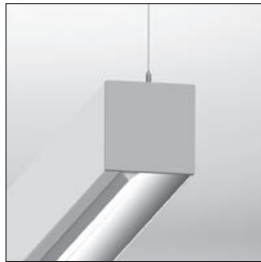
Tailored Control

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

Additional Features

- Optical design throws light tight to the ceiling line
- Available in recessed, pendant and surface mount
- Ships standard with easily removable kicker reflector

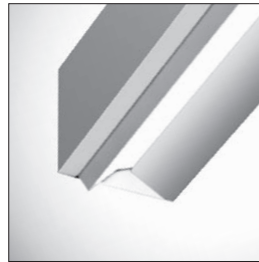
Mounting Options



Pendant Mount



Recessed Mount



Surface Mount

Performance

HP-4 Indirect/Direct (Pendant and Wall Mount)

Very High Output / Very High Output – 4' Luminaire

Distribution: 53% Up (V) / 47% Down (V)

Efficacy: 106.4 lumens per watt

Uplight: 4180 lumens/foot (1045 lumens/foot)

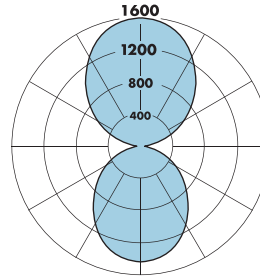
Downlight: 3706 lumens (927 lumens/foot)

Total luminaire output: 7886 lumens (1972 lumens/foot)

74.1 watts (18.5 watts/foot)

CCT: 3500K

ITL LM79 Report 85125



| | | | ↑ Indirect | ↓ Direct |
|---|------|------|------------|----------|
| Light Output, 3500K, 80 CRI (Lumens Per Foot) | | | | |
| | ↑ S* | ↑ B* | ↑ H* | ↑ V** |
| ↓ S* | 807 | 917 | 1192 | 1424 |
| ↓ B* | 905 | 1015 | 1290 | 1522 |
| ↓ H* | 1148 | 1258 | 1533 | 1766 |
| ↓ V* | 1354 | 1464 | 1739 | 1972 |

| Efficacy, 3500K, 80 CRI (Lumens Per Watt) | | | | |
|---|-------|-------|-------|-------|
| | ↑ S* | ↑ B* | ↑ H* | ↑ V** |
| ↓ S* | 111.1 | 111.8 | 111.4 | 110.4 |
| ↓ B* | 109.0 | 110.2 | 110.3 | 109.5 |
| ↓ H* | 107.3 | 107.5 | 108.0 | 107.7 |
| ↓ V* | 105.0 | 105.3 | 106.0 | 106.4 |

| Candlepower Summary | | | | | | |
|---------------------|------|------|------|------|------|------|
| | 0 | 22.5 | 45.0 | 67.5 | 90.0 | Flux |
| 0 | 1443 | 1443 | 1443 | 1443 | 1443 | |
| 5 | 1433 | 1434 | 1434 | 1433 | 1434 | 136 |
| 15 | 1368 | 1360 | 1365 | 1363 | 1356 | 384 |
| 25 | 1239 | 1225 | 1228 | 1224 | 1216 | 564 |
| 35 | 1062 | 1050 | 1049 | 1040 | 1034 | 654 |
| 45 | 859 | 850 | 847 | 838 | 832 | 652 |
| 55 | 647 | 640 | 637 | 628 | 624 | 568 |
| 65 | 435 | 430 | 429 | 424 | 422 | 424 |
| 75 | 233 | 234 | 233 | 234 | 232 | 248 |
| 85 | 65 | 67 | 68 | 69 | 70 | 76 |
| 90 | 0 | 0 | 0 | 0 | 0 | |
| 95 | 71 | 72 | 76 | 81 | 82 | 86 |
| 105 | 257 | 261 | 266 | 270 | 269 | 281 |
| 115 | 485 | 483 | 485 | 490 | 486 | 482 |
| 125 | 723 | 726 | 726 | 720 | 717 | 646 |
| 135 | 963 | 958 | 961 | 958 | 951 | 739 |
| 145 | 1189 | 1177 | 1185 | 1179 | 1172 | 738 |
| 155 | 1377 | 1367 | 1374 | 1368 | 1363 | 631 |
| 165 | 1517 | 1510 | 1514 | 1511 | 1510 | 426 |
| 175 | 1590 | 1590 | 1590 | 1589 | 1590 | 151 |
| 180 | 1600 | 1600 | 1600 | 1600 | 1600 | |

| Lumen Adjustment Factors - 80 CRI | |
|-----------------------------------|-------|
| 3000K | 0.985 |
| 3500K | 1.000 |
| 4000K | 1.032 |

| Lumen Adjustment Factors - 90 CRI | |
|-----------------------------------|-------|
| 3000K | 0.746 |
| 3500K | 0.760 |
| 4000K | 0.789 |

Apply a lumen adjustment factor to calculate lumens for the desired CCT and CRI.

* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

** Correlation based on ITL report: 85135

Note: Please refer to technical sheet for total light output and wattage.

For Tunable White data please see Tunable White technical sheets.

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

HP-4 Direct (Pendant, Recessed, Wall Mount, and Surface Mount)

Very High Output – 4' Luminaire

Efficacy: 100.1 lumens per watt

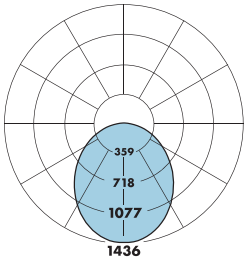
Total luminaire output: 3705 lumens (926lumens/foot)

37 watts (9.3 watts/foot)

Peak Candela Value: 1436 @ 0°

CCT: 3500K

ITL LM79 Report 85124



| Candlepower Summary | | | | | | |
|---------------------|------|------|------|------|------|------|
| | 0.0 | 22.5 | 45 | 67.5 | 90 | Flux |
| 0 | 1436 | 1436 | 1436 | 1436 | 1436 | |
| 5 | 1428 | 1428 | 1427 | 1427 | 1427 | 135 |
| 15 | 1363 | 1353 | 1358 | 1357 | 1350 | 382 |
| 25 | 1236 | 1221 | 1226 | 1219 | 1212 | 563 |
| 35 | 1060 | 1047 | 1048 | 1037 | 1030 | 653 |
| 45 | 859 | 849 | 848 | 836 | 831 | 652 |
| 55 | 647 | 639 | 637 | 628 | 623 | 568 |
| 65 | 434 | 432 | 431 | 425 | 424 | 425 |
| 75 | 236 | 236 | 237 | 235 | 236 | 250 |
| 85 | 67 | 68 | 69 | 70 | 69 | 77 |
| 90 | 0 | 0 | 0 | 0 | 0 | |

| Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire | | | |
|---|------|------|------|
| S* | B* | H* | V** |
| 1517 | 1907 | 2882 | 3705 |

| Lumen Adjustment Factors - 80 CRI | |
|-----------------------------------|-------|
| 3000K | 0.985 |
| 3500K | 1.000 |
| 4000K | 1.032 |

| Light Output, 3500K, 80 CRI (Lumens Per Foot) | | | |
|---|-----|-----|-----|
| S* | B* | H* | V** |
| 379 | 477 | 720 | 926 |

| Lumen Adjustment Factors - 90 CRI | |
|-----------------------------------|-------|
| 3000K | 0.746 |
| 3500K | 0.760 |
| 4000K | 0.789 |

| Power (Watts Per Foot) | | | |
|------------------------|-----|-----|-----|
| S* | B* | H* | V** |
| 3.6 | 4.6 | 7.1 | 9.3 |

Apply a lumen adjustment factor to calculate lumens for the desired CCT and CRI.

| Efficacy, 3500K, 80 CRI (Lumens Per Watt) | | | |
|---|-------|-------|-------|
| S* | B* | H* | V** |
| 104.7 | 103.6 | 101.5 | 100.1 |

* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

** Correlation based on ITL report: 85124

Note: For Tunable White data please see Tunable White technical sheets.

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

Performance

HP-4 Indirect (Pendant and Wall Mount)

| Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire | | | |
|---|------|------|------|
| S* | B* | H* | V** |
| 1684 | 2117 | 3200 | 4114 |

| Light Output, 3500K, 80 CRI (Lumens Per Foot) | | | |
|---|-----|-----|------|
| S* | B* | H* | V** |
| 421 | 529 | 800 | 1029 |

| Power (Watts Per Foot) | | | |
|------------------------|-----|-----|-----|
| S* | B* | H* | V** |
| 3.6 | 4.6 | 7.0 | 9.2 |

| Efficacy, 3500K, 80 CRI (Lumens Per Watt) | | | |
|---|-------|-------|-------|
| S* | B* | H* | V** |
| 116.7 | 115.5 | 113.5 | 111.8 |

* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

** Correlation based on ITL report: 85127

Note: For Tunable White data please see Tunable White technical sheets.

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

HP-4 Wall Wash (Pendant, Recessed, and Surface Mount)

| Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire | | | |
|---|-----|------|------|
| S* | B* | H* | V** |
| 743 | 935 | 1412 | 1816 |

| Light Output, 3500K, 80 CRI (Lumens Per Foot) | | | |
|---|-----|-----|-----|
| S* | B* | H* | V** |
| 186 | 234 | 353 | 454 |

| Power (Watts Per Foot) | | | |
|------------------------|-----|-----|-----|
| S* | B* | H* | V** |
| 2.0 | 2.5 | 3.8 | 5.0 |

| Efficacy, 3500K, 80 CRI (Lumens Per Watt) | | | |
|---|------|------|------|
| S* | B* | H* | V** |
| 90.9 | 92.1 | 92.4 | 91.7 |

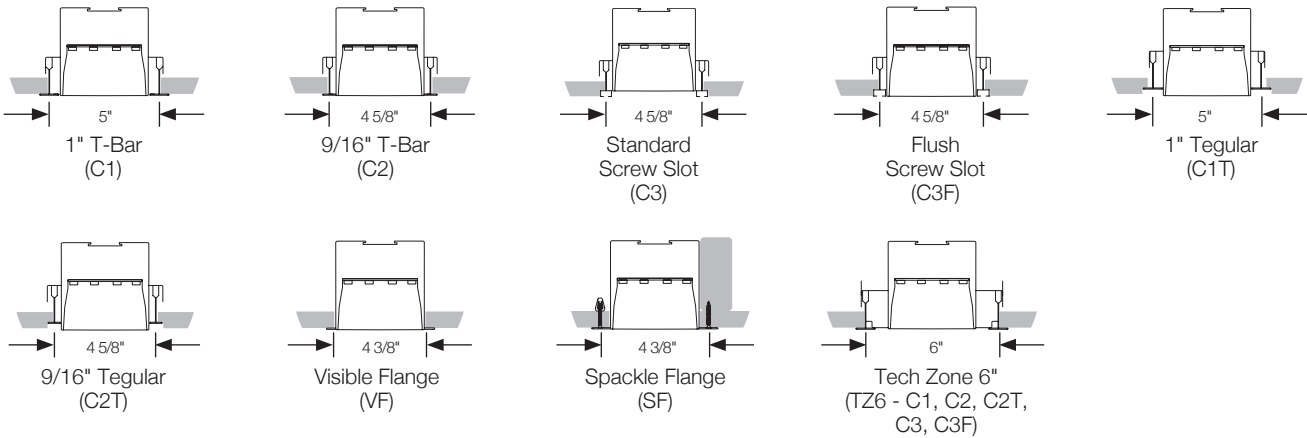
* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

** Correlation based on ITL report: 85130

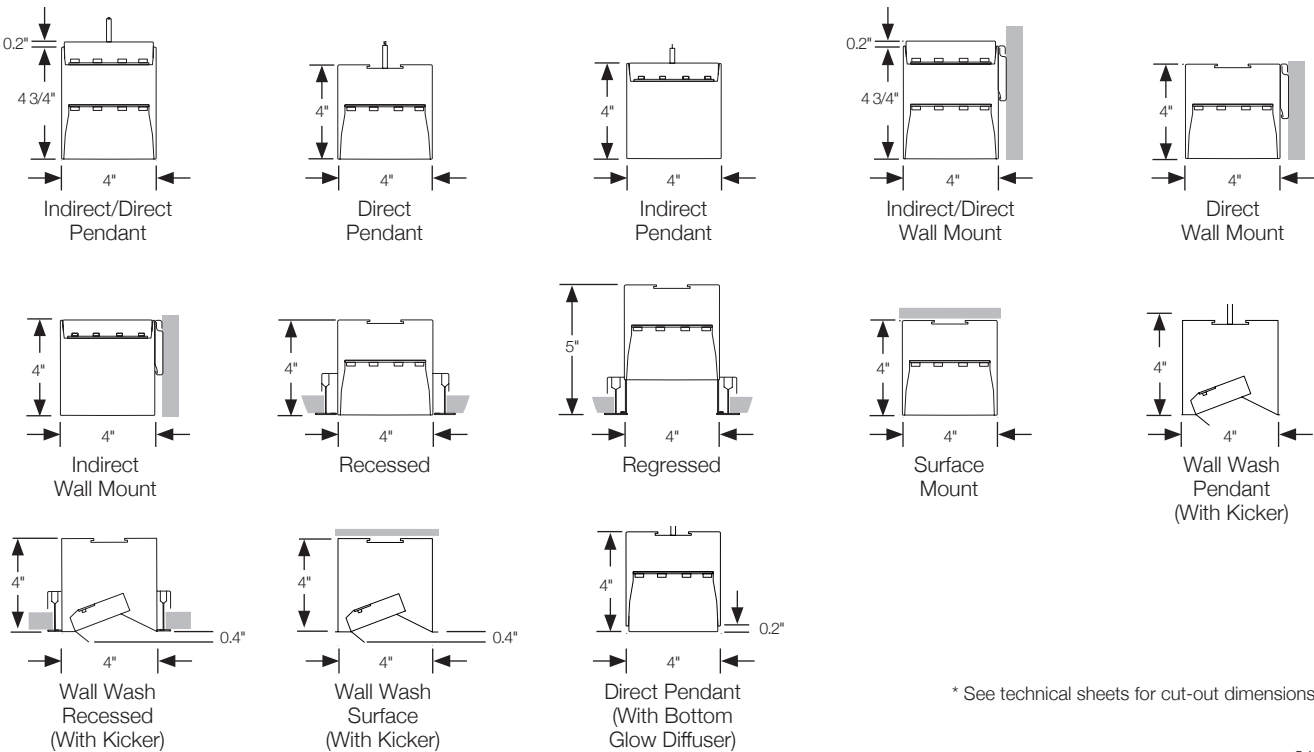
Note: For Tunable White data please see Tunable White technical sheets.

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

Recessed Mounting Options



Cross Sections* (Top Glow™ and Bottom Glow™ add 1/4 in.)



* See technical sheets for cut-out dimensions



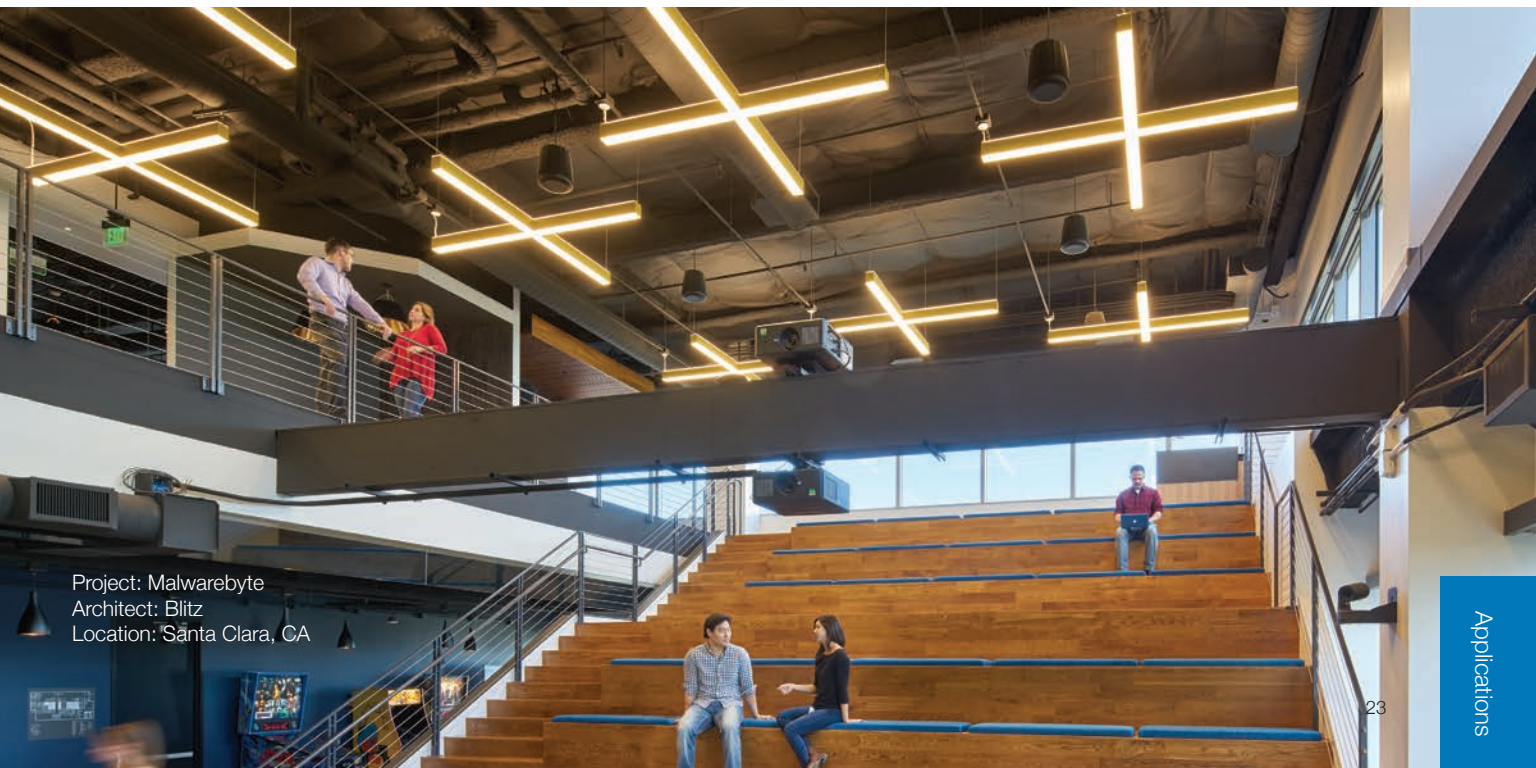
Project: Florida State University (FSU) Players Lounge
 Architect: Gilchrist Ross Crowe Architects
 Location: Tallahassee, FL



Project: Cooper University Healthcare - Roberts Pavilion
 Architect: EwingCole
 Location: Camden, NJ



Project: Commonwealth / McCann
Architect: Gensler
Location: Detroit, MI



Project: Malwarebyte
Architect: Blitz
Location: Santa Clara, CA

Ordering Guide

HP-4 ID - 32' - S - H - 8 - 35 - K - TG - F - 120V - SC - FA - C1 - OBO

Finelite Series HP-4 (ID - Indirect/Direct, D - Direct, I - Indirect, SM - Surface Mount, R - Recessed, RG - Recessed with Regressed Diffuser †)

Finelite Series HP-4 WM (ID - Indirect/Direct, D - Direct I - Indirect)

Finelite Series HP-4 WW (D - Direct, R - Recessed, SM - Surface Mount)

Length (Minimum 2', increments accurate to 1/16th" (± 1/32"), standard)

Uplight Output (S - Standard, B - Boosted Standard, H - High, V - Very High)

Downlight Output (S - Standard, B - Boosted Standard, H - High, V - Very High)

LED CRI (8 - 80 CRI min (standard), 9 - 90 CRI min)

LED Color Temperature (30 - 3000K, 35 - 3500K, 40 - 4000K)

Reflector ∅ (K - Kicker (standard), FO - Fully Open)

Uplight Diffuser * (TG - Top Glow (standard), F - Flush)

Downlight Diffuser ** (F - Flush (standard), BG - Bottom Glow)

Voltage (120V, 277V)

Circuiting (SC - Single Circuit, DC - Dual Circuit Ω) ***

Mounting (FA - Fully Adjustable, FM - Flexible Mounting æ, MB - Mounting Bracket ∂)

Ceiling Type (C1 - 1" T-Bar, C2 - 9/16" T-Bar, C3 - screw slot, C3F - flush screw slot, C4 - hard ceiling #, C1T - 1" tegular, C2T - 9/16" tegular, VF - Visible Flange, SF - Spackle Flange, TZ6 (C1, C2, C2T, C3, C3T, C3F) - tech zone 6")

Integrated Sensor ¥ (OBO - Occupancy Sensor, OBD - daylight)

† Regressed diffuser housing is 5" deep

∅ WW Only

* Applies to ID & I only

** Applies to D, ID, and SM only

*** Contact factory for switching options

Ω Dual Circuit for Indirect/Direct only

æ Available on HP-4 D only

∂ Available on HP-4 WM only

Available on HP-4 SM only

¥ Not available for WW

Note: For Tunable White please see Tunable White technical sheet.