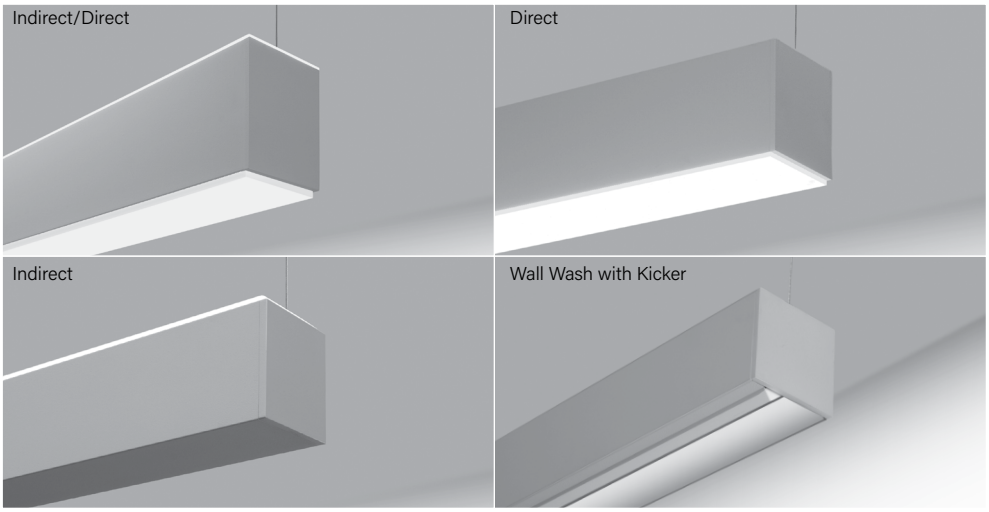
Submitted by:	Date:
Type:	Project:
Ordering Info:	

FINELITE®
Better Lighting

High Performance 4" Aperture (HP-4) Pendant



Signal White is standard finish

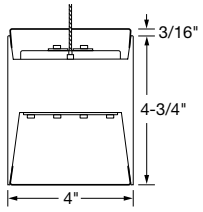
Note: see page 6 for all aesthetic options

High Performance 4" Aperture is a patented, linear LED luminaire family. HP-4 delivers excellent performance using an advanced optical design and mid-power LEDs deliver uniform illumination with a clean aesthetic, while adaptable for a wide range of applications and spaces. 10-year performance-based warranty on all standard components.

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 Approved** and **Red List Declared** status.

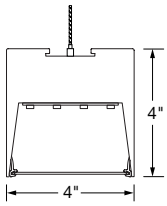
CROSS SECTIONS

Indirect/Direct
Top Glow Diffuser (standard)



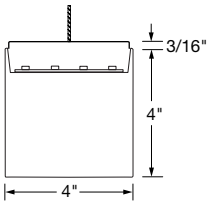
Flush Downlight Diffuser (standard)

Direct

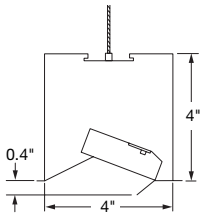


Continuous Flush Lens (3-Piece Lens)

Indirect
Top Glow Diffuser (standard)

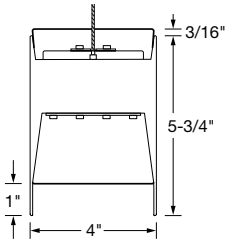


Wall Wash Direct



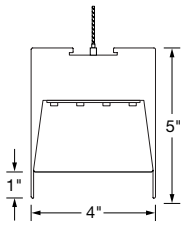
Kicker (standard)

Regressed Indirect/Direct
Top Glow Diffuser (standard)



Flat Diffuser with 1" Regressed (standard)

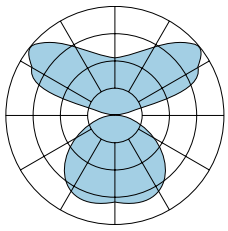
Regressed Direct



Flat Diffuser with 1" Regressed (standard)

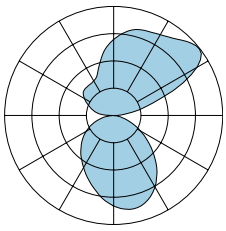
OPTIC OPTIONS

Widespread & Widespread Top Glow (**WSO / WSO-TG**)



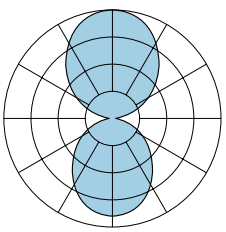
Downlight Spread Optic (**DSO**)

Asymmetric (**ASY**)



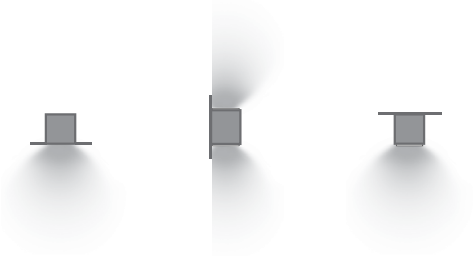
Downlight Asymmetric Optic (**DAO**)

Standard Uplight Flush Optic (**F**)



Standard Downlight Flush Optic (**F**)

ALSO AVAILABLE IN



Recessed (**R**)

Wall Mount (**WM**)

Surface Mount (**SM**)

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

Clear Form

Ordering Guide Example: HP - 4 - P - ID - 36' - S - S - 835 - F - F - 96LG - 120 - DC - FC-10% - FA50 - C1 - FE - SW - LGD18W - OBO1 - CP - SQ2

BODY TYPE

Platform
- ◉ **HP** - High Performance

Series Name
- ◉ **4**

Luminaire Type
- ◯ **P** - Pendant
- ◯ **P RG** - Pendant Regressed [1] (Wall Wash not available)

Luminaire Distribution
- ◯ **D** - Direct
- ◯ **WW-D** - Wall Wash Direct
- ◯ **ID** - Indirect/Direct
- ◯ **I** - Indirect

Total Length of Run
_____
Minimum 2' section length.
Increments accurate to 1/16" (±1/32"), standard.
12' maximum section length.

OUTPUT AND LED TYPE

Uplight Output ID & I Only (Flush)
- ◯ **S** - Standard (458 lm/ft)
- ◯ **B** - Boosted (588 lm/ft)
- ◯ **H** - High (895 lm/ft)
- ◯ **V** - Very High (1139 lm/ft)
- ◯ **TL** - Tailored:_____lm/ft*

Downlight Output ID & D Only (Flush) [1]
- ◯ **S** - Standard (430 lm/ft)
- ◯ **B** - Boosted (553 lm/ft)
- ◯ **H** - High (841 lm/ft)
- ◯ **V** - Very High (1070 lm/ft)
- ◯ **TL** - Tailored:_____lm/ft*

Lumen provided above are for Flush lens only, see pg. 11 for WW lumens.
* Specify Tailored lm/ft of outputs between Standard (**S**) and Very High (**V**). Consult factory for tailored lumen output outside of this range.

OUTPUT AND LED TYPE

LED CRI/CCT
- ◯ **830** - 80 CRI, 3000K
- ◯ **835** - 80 CRI, 3500K
- ◯ **840** - 80 CRI, 4000K
- ◯ **930** - 90 CRI, 3000K
- ◯ **935** - 90 CRI, 3500K
- ◯ **940** - 90 CRI, 4000K
- ◯ **8TW** - 80 CRI, Tunable White
- ◯ **9TW** - 90 CRI, Tunable White
- ◯ **RGBW927** - 90 CRI, 2700K
- ◯ **RGBW935** - 90 CRI, 3500K

RGBW must use ELD-DMX Driver
See page 4 for more RGBW info

MECHANICAL/OPTICAL OPTIONS

Uplight Optics ID & I Only
- ◯ **TG** - Top Glow (standard)
- ◯ **F** - Flush
- ◯ **ASY-L** - Asymmetric Left Optic
- ◯ **ASY-R** - Asymmetric Right Optic
- ◯ **ASYTG-L** - Asymmetric Left Optic with Top Glow
- ◯ **ASYTG-R** - Asymmetric Right Optic with Top Glow
- ◯ **WSO** - Widespread Optic
- ◯ **WSOTG** - Widespread Optic with Top Glow

Downlight Optics ID & D Only [1]
- ◯ **F** - Flush (standard) [2]
- ◯ **BG** - Bottom Glow [2]
- ◯ **DL** - 1" Drop Down Lens [2]
- ◯ **DAO-L** - Downlight Asymmetric Optic Left [2,3]
- ◯ **DAO-R** - Downlight Asymmetric Optic Right [2,3]
- ◯ **DSO** - Downlight Spread Optic [2,3]
- ◯ **FO** - Fully Open for Wall Wash only
- ◯ **K** - Kicker for Wall Wash only (standard) [4]
- ◯ **RG-D** - Flat Diffuser with 1" Regress [2,5]
- ◯ **RG-WCB** - White Cross Blade Baffle [2,5]
- ◯ **RG-LHE** - Hollowed Ellipse Louver [2,5]
- ◯ **RG-LHC** - Hex Louver [2,5]
- ◯ **CF** - Continuous Flush lens [26]

Reflector System
- ◯ **96LG** - 96 Low Gloss White
- ◯ **SSA** - Semi-Specular Aluminum for Wall Wash only

ELECTRICAL OPTIONS

Voltage
- ◯ **120** - 120 Voltage
- ◯ **277** - 277 Voltage
- ◯ **347** - 347 Voltage (OTi only)

Circuiting [6]
- ◯ **SC** - Single Circuit* One single circuit in a run
- ◯ **DC** - Dual Circuit* [7] Independent control of up and down separately in an I/D style fixture
- ◯ **MC** - Multi-Circuit* More than one switch leg or zone. Factory shop drawings required

* Battery, Night Light, and Emergency to Generator circuits are in addition to the normal luminaire circuit(s)

ELECTRICAL OPTIONS

Driver Selection

0-10V Driver Options
- ◯ **FC-10%** - 0-10V 10% (standard)
- ◯ **FC-1%** - 0-10V 1%
- ◯ **OTi-10%** - EldoLED OTi, 0-10V 10% [8]
- ◯ **OTi-1%** - EldoLED OTi, 0-10V 1% [9]
- ◯ **ELD-10V-0%** - EldoLED SOLOdrive, 0-10V 0.1%
- ◯ **10V-TW-10%** - EldoLED OTi, 0-10V 10% *(Tunable White)* [8]

DALI Driver Options
- ◯ **FC-DALI-1%** - DALI 1%
- ◯ **FC-DALI-TWDT8** - DALI 1%, Tunable White DT8
- ◯ **ELD-DALI-1%** - EldoLED ECOdrive D4i, DALI 1% Dimming DT6
- ◯ **ELD-DALI-TWDT6** - EldoLED DUALdrive LightShape, 0.1%, DT6 *(Tunable White)*

DMX Driver Options
- ◯ **ELD-DMX-SW8** - EldoLED POWERdrive, 0.1% (Static White, 8-bit)
- ◯ **ELD-DMX-SW16** - EldoLED POWERdrive, 0.1% (Static White, 16-bit)
- ◯ **ELD-DMX-TW16** - EldoLED POWERdrive, 0.1% *(Tunable White, 16-bit)*

Lutron Driver Options
- ◯ **LUT-ES1** - Lutron, LDE 1Ecosystem 1%
- ◯ **LUT-TW** - Lutron LD2 Dali-2 1%, DT8 *(Tunable White)*

See Page 3 for additional driver options and details

MOUNTING OPTIONS

Mounting Method (Clear Selection)
- ◯ **FA50** - Fully Adjustable 50" (standard)
- ◯ **FA100** - Fully Adjustable 100"
- ◯ **FA150** - Fully Adjustable 150"
- ◯ **FA200** - Fully Adjustable 200"
- ◯ **FA250** - Fully Adjustable 250"
- ◯ **FA300** - Fully Adjustable 300"
- ◯ **FM** - Flexible Mounting [10]

Direct Rigid Stem
- ◯ **RS12** - Rigid Stem 12"
- ◯ **RS18** - Rigid Stem 18"
- ◯ **RS24** - Rigid Stem 24"
- ◯ **RS36** - Rigid Stem 36"

Ceiling Hardware Type
- ◯ **C1** - 15/16" T-Bar
- ◯ **C2** - 9/16" T-Bar
- ◯ **C3** - Screw Slot
- ◯ **C4** - Hard Ceiling
- ◯ **C1T** - 15/16" Tegular
- ◯ **C2T** - 9/16" Tegular

OTHER OPTIONS

Endcap Style
- ◯ **FE** - Flat Endcap (standard)
- ◯ **DE** - 1" Drop Endcap [11]
- ◯ **OE** - Open Endcap [12]

Finish
- ◯ **SW** - Signal White (standard)
- ◯ **FB** - Finelite Black [13]
- ◯ **SA** - Satin Aluminum [13]
- ◯ **MM01** - Gray Elm [14]
- ◯ **MM02** - White Oak [14]
- ◯ **MM03** - Teak [14]
- ◯ **MM04** - Walnut [14]
- ◯ **####** - RAL Color Code [14] _____

Material Mimic (**MM**) RLA & RLD pending

OTHER OPTIONS

Emergency Style (Optional) (Clear Selection)
See page 5 Backup Battery table

- ◯ **LGD18W** - Legrand 18W Brand Battery Back-up
- ◯ **LGD10W** - Legrand 10W Brand Battery Back-up
- ◯ **BSL722** - Bodine Battery Back up
- ◯ **BSL310LP** - Bodine Battery Back up Low Profile
- ◯ **BSL10T3** - Bodine Battery Back up Low Profile Compact
- ◯ **EM/GEN** - Emergency to Generator
- ◯ **NL** - Night Light
- ◯ **GTD** - Generator Transfer Device [24]
- ◯ **ALCR** - Automatic Load Control Relay [24]
- ◯ **RRU** - Shunt Relay for 0-10V

See Backup Battery table on page 5 for fitment limitations

Integrated Sensor (Optional) (Clear Selection)
- ◯ **OBO1** - WS FS-305 w/ FS-L6 lens on/off (max mounting height 8')[1,2] OCC Sensor
- ◯ **OBO2** - WS FS-305 w/ FS-L3W lens on/off (max mounting height 20')[1,2] OCC Sensor
- ◯ **OBO3** - WS FS-305D w/ FS-L6 lens Dim to 50% (max mounting height 8')[1,2] OCC Sensor
- ◯ **OBO4** - WS FS-305D w/ FS-L3W lens Dim to 50% (max mounting height 20')[1,2] OCC Sensor
- ◯ **OBO5** - WS FS-505 Low Voltage Stair Mount Sensor
- ◯ **OBD** - Daylight [2]
- ◯ **W601** - Wattstopper Sensor [15]
- ◯ **CLM** - Wattstopper Plus RF (see page 7 for details)
- ◯ **SLM** - Wattstopper Plus Sensor
- ◯ **RE7** - nLight Occupancy & Daylight [16]
- ◯ **NE7** - nLight Occupancy [16]
- ◯ **AOCC-W** - Lutron Athena Sensor [17,23] *(Device Color White)*
- ◯ **AOCC-B** - Lutron Athena Sensor [17,23] *(Device Color Black)*
- ◯ **ARF-W** - Lutron Athena RF [17,23] *(Device Color White)*
- ◯ **ARF-B** - Lutron Athena RF [17,23] *(Device Color Black)*
- ◯ **VOCC** - Lutron Vive Sensor [18,23]
- ◯ **VRF** - Lutron Vive RF [18,23]
- ◯ **WCLA-D** - WaveLinx WCL-OEM-WAA-D [25]
- ◯ **WCLA** - WaveLinx WCL-OEM-WAA [25]
- ◯ **WCLB-D** - WaveLinx WCL-OEM-WAB-D [25]
- ◯ **WCLB** - WaveLinx WCL-OEM-WAB [25]
- ◯ **WCLR** - WaveLinx Remote [25]

Special Options (Optional) (Clear Selection)
- ◯ **CP** - Chicago Plenum [19]
- ◯ **RLA** - Red List Approved
- ◯ **RLD** - Red List Declared
- ◯ **BABA** - Build America, Buy America Act [20]

Configuration [21] (Clear Selection)
- ◯ **SQ** ____ - Square (side 1)
- ◯ **REC** ____ x ____ - Rectangle (side 1 x side 2)
- ◯ **L** ____ x ____ - " L " Shape (side 1 x side 2)
- ◯ **U** ____ x ____ x ____ - " U " Shape (side 1 x side 2 x side 3)
- ◯ **99CFG** - Custom Configuration [22]

1 Not available with an Indirect-Only fixture
2 Not available with Wall Wash
3 Not available with Regressed or Curves
4 Kicker standard in Signal White. Customer Custom color kickers have a surcharge
5 Pendant Regressed only
6 Contact factory for switching options
7 Indirect/Direct only
8 Add DTO to gain "Dim to Off" functionality (FC-10% - DTO, FC-1% - DTO)
9 B & V outputs only
10 Direct only
11 1" Drop Down Lens downlight only
12 Available with Hollowed Ellipse Louver (LHE) only
13 15 Business day lead time
14 20 business days lead time for MM and color
15 LMFS-601 w/ 0-10V driver(s) and LMFI-111, up to 6 drivers may be connected. LMFS-601 w/ Dali driver, only 1 driver can be connected.
16 Contact Factory
17 0-10V Drivers - **AOCC** up to 10 drivers may be connected; **ARF** up to 40 driver may be connected DALI Drivers - **AOCC** & **ARF** up to 4 drivers can be connected
18 Lutron Vive Ingrated Sensors require a DALI driver. Contact factory for Indirect Distribution.
19 Only available with C1, C2, and C3 mounting hardware with Finelite Gridbox
20 Apply to independent fixture lengths 4 ft. - 12 ft. and continuous runs only.
21 See pages 9 for more details and examples
22 Please provide drawing with dimensions
23 When LUT-ELI is specified for emergency lighting, do not include an integral UL924 relay (e.g., ALCR or GTD). For more details, see Lutron EM App Note 106 or Lutron Vive EM App Note 628
24 Do not use in applications where Lutron integrated controls and LUT-ELI are both specified.
25 See sensor under Specification Section (page 5) for more information.
26 Maximum order length is 60 feet. The Continuous Flush Lens is constructed using 3 pieces of lens.

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:	Date:
Type:	Project:
Ordering Info:	

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

SUPPLEMENTARY DRIVER PAGE

0-10V Driver Options	
FC-10%	Factory Choice, 0-10V 10% Dimming (Linear)
FC-10%-DTO	Factory Choice, 0-10V 10% Dimming, Dim-to-Off (Linear)
FC-1%	Factory Choice, 0-10V 1% Dimming (Linear)
FC-1%-DTO	Factory Choice, 0-10V 1% Dimming, Dim-to-Off (Linear)
ELD-10V-0%	EldoLED SOLOdrive, 0-10V 0.1% Dimming (Linear)
ELD-10V-1%	EldoLED ECOdrive, 0-10V 1% Dimming (Linear)
10V-TW-10%	EldoLED OTi, 0-10V 10% Dimming, *Tunable White* (Linear)
10V-TW-10%-DTO	EldoLED OTi, 0-10V 10% Dimming, Dim-to-Off, *Tunable White* (Linear)
OTi-10%	EldoLED OTi, 0-10V 10% Dimming (Linear)
OTi-10%-DTO	EldoLED OTi, 0-10V 10% Dimming, Dim-to-Off (Linear)
OTi-1%	EldoLED OTi, 0-10V 1% Dimming (Linear)
OTi-1%-DTO	EldoLED OTi, 0-10V 1% Dimming, Dim-to-Off (Linear)

DALI Driver Options	
FC-DALI-1%	Factory Choice, DALI 1% Dimming, DT6 (Logarithmic)
FC-DALI-TWDT8	Factory Choice DALI 1% Dimming, Tunable White DT8
ELD-DALI-0%	EldoLED SOLOdrive, DALI 0.1% Dimming, DT6 (Logarithmic)
ELD-DALI-1%	EldoLED ECOdrive, D4i, DALI 1% Dimming, DT6 (Logarithmic) (formerly Dexal)
ELD-DALI-TWDT6	EldoLED DUALdrive Light Shape, DALI 0.1% Dimming, DT6 *Tunable White* (Logarithmic Dimming, Linear CCT Control)
ELD-DALI-TWDT8	EldoLED DUALdrive Light Shape, DALI 0.1% Dimming, DT8 *Tunable White* (Logarithmic Dimming, Linear CCT Control)

DMX Driver Options	
ELD-DMX-SW8	EldoLED POWERdrive, DMX 0.1% Dimming, (Static White, 8-Bit) (Linear)
ELD-DMX-SW16	EldoLED POWERdrive, DMX 0.1% Dimming, (Static White, 16-Bit) (Linear)
ELD-DMX-RGBW8	EldoLED POWERdrive, DMX 0.1% Dimming, RGBW (8 Bit, 4CH) (Linear)
ELD-DMX-RGBW16	EldoLED POWERdrive, DMX 0.1% Dimming, RGBW (16 Bit, 8CH) (Linear)
ELD-DMX-TW16	EldoLED POWERdrive, DMX 0.1% Dimming, Tunable White (16 Bit, 4CH - CH1, 2 Warm / CH3, 4 Cool) (Linear)

Lutron Driver Options	
LUT-ES1	Lutron, LDE1 Ecosystem 1% Dimming
LUT-TW	Lutron LD2 Dali-2 1%, DT8 Tunable White

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

SPECIFICATIONS

BODY TYPE

CONSTRUCTION: Precision-cut 6063-T6 extruded aluminum body. Internal joiner system, plug-together wiring, standard.

LENGTHS: Any length, 2' minimum, in increments down to 1/16" (±1/32"). 12' maximum section length. Hollowed Ellipse Louver (**LHE**), Hex Louver (**LHC**), and White Cross Blade Baffle (**WCB**) are available in 1' increments. **RGBW** available in 2' increments.

MITERED CORNERS [1]: Illuminated corners of greater than 60° and less than 180° in a single plane, available with Flush Diffuser, Bottom Glow Diffuser, Regressed Diffuser, or White Cross Blade Baffle [2]. Corners not available with **RGBW**, Wall Wash (**WW-D**), Hollowed Ellipse Louver (**LHE**), Hex Louver (**LHC**), or 1" Drop Down Lens (**DL**). Continuous Flush Lens (**CF**) can also be configured with 90° mitered corners. Consult factory for tailored lighting options.

OUTPUT AND LED TYPE

LIGHT OUTPUT: Four lumen packages available, Standard (**S**), Boosted Standard (**B**), High (**H**), and Very High (**V**). For lengths 3' and greater, the uplight and downlight can be specified with different lumen packages and dual controls. For Tailored Outputs outside of range from Standard (**S**) to Very High (**V**), consult factory. Light engines are replaceable. **RGBW** [1]: Very High (**V**) output only. Available in 2 ft. minimum and 12 ft. maximum section lengths and continuous runs (2ft. increments). Must use (**ELD-DMX-RGBW**) driver. Dedicated white channel performance measured with White LED only illuminated. Light Output: 720 Lumens/ft; Power: 7.9 Watts/ft.

WELL Building, feature L04 Electric Light Glare control: *HP-4 D F:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D LHE:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D DSO:* 80 CRI - **S**, 90CRI - **S**/**B**; *HP-4 D RG:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**; *HP-4 D DL:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D LHC:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D WCB:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**;

LEED v5, interior Lighting Indoor Environmental Quality (qualify for LEED v4.1): *HP-4 D F:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D LHE:* 80 CRI - **S**/**B**/**H**, 90CRI - **S**/**B**/**H**/**V**; *HP-4 D DSO:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D RG:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**; *HP-4 D DL:* 80 CRI - **S**/**B**/**H**, 90CRI - **S**/**B**/**H**/**V**; *HP-4 D LHC:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**/**V**; *HP-4 D WCB:* 80 CRI - **S**/**B**, 90CRI - **S**/**B**/**H**;

MECHANICAL/OPTICAL OPTIONS

UPLIGHT OPTION [3]: Patented Top Glow frost white diffuser standard. 12 ft. maximum diffuser length. 73% transmissive, 99% diffusion. Internal secondary diffusers at corners ensure visually seamless, uniform, continuous illumination options include: Flush frost white snap-in diffuser, 73% transmissive, 99% diffusion; Widespread Optic (**WSO**) and Widespread Optic with Top Glow (**WSOTG**); WSO enables increased luminaire spacing with improved ceiling uniformity. Asymmetric optic directs light in a specific direction. Not available with **RGBW**. **ASY-L** distributes light to the left, **ASY-R** distributed light to the right of the luminaire. Consult factory for more tailored lumen outputs. Not available with **RGBW**.

DOWNLIGHT OPTION [4]: 12' maximum diffuser length. Flush frost white snap-in diffuser standard, 77% transmissive, 99% diffusion. Internal secondary diffusers at corners ensure visually seamless, uniform, continuous illumination. Available with Flush (**F**), Bottom Glow (**BG**), 1" Drop Down Lens (**DL**), White Cross Blade Baffle (**WCB**) [5], Hollowed Ellipse Louver (**LHE**) [5], Hex Louver (**LHC**) [5], Downlight Spread Optic (**DSO**), Downlight Asymmetric Optic Left and Right (**DAO-L, DAO-R**), and Regressed downlight diffusers (**RG**) [5], Continuous Flush lens (**CF**). 1" Drop Down Lens made of acrylic. Available with a solid endcap or an endcap with a diffuse filler to continue the luminous aesthetic. Downlight Spread Optic (**DSO**) & Downlight Asymmetric Optic (**DAO**) are an extruded lenses with a subtle ribbed appearance providing desired improved optical performance. The Continuous Flush Lens has a maximum order length of 60 feet and is constructed from 3 lens pieces, which the contractor will assemble on-site. Consult factory for more tailored lumen outputs.

LUMEN MAINTENANCE: L70 at 200,000+ hours.

REFLECTORS: Die-formed 24-gauge cold-rolled steel reflectors finished in 96LG High Reflectance white powder coat paint. The standard Semi-Specular Aluminum (**SSA**) Kicker (**K**) reflector delivers light high on the vertical surface. The Kicker reflector can be easily removed for open distribution (**FO**).

ELECTRICAL OPTIONS

STATIC WHITE FEED: Standard with one 18-gauge/5-conductor single-circuit feed controlling uplight and downlight together (power and dimming). Specify dual feeds for independent control of uplight and downlight. 14-gauge feed used when luminaire current exceeds 5 amps.

TUNABLE WHITE FEED: Standard with one 18-gauge/5-conductor single-circuit feed. 14-gauge feed used when fixture current exceeds 5 amps. DMX and power feed at same location (standard). DMX feeds cannot be cut or spliced. DMX feeds should be ordered based on fixed lengths.

0-10V:
- One 18-guage / 3-conductor power
- One 18-gauge / 4-conductor for dimming and controls

Dali:
- One 18-gauge / 5-conductor power and controls

DMX:
- One 18-gauge / 3-conductor power
- One DMX feed

STATIC WHITE DRIVER: Replaceable 120V, 277V, and 347V constant current reduction dimming driver standard. Can be wired dimming or non-dimming. 0-10V dimming controls with a range of 100%-10% standard. Dimming to 1% available. Separate dimming for uplight and downlight available. Driver is fully accessible from below the ceiling.
Power Factor: ≥ 0.9
Total Harmonic Distortion (THD): <20%
Expected driver lifetime: 100,000 hours

LUTRON DRIVER OPTIONS:
LUT-ES1 - Hi-lume 1% EcoSystem with Soft-On, Fade-to-Black dimming (LDE1 series)

TUNABLE WHITE DRIVER: Replaceable LED driver. Driver is accessible from below the ceiling. 120V and 277V.
- Power factor: ≥0.90
- Total Harmonic Distortion (THD): <20%
- Dimming Range: 100%-10%
- Expected driver lifetime.: 100,000 hours

LUTRON TUNABLE WHITE DRIVER OPTION: LUT-TW - Lutron LD2 Dali-2 1%, DT8 Tunable White.

MOUNTING OPTIONS

HANGING HARDWARE: 50" Fully Adjustable (**FA**) steel-plated aircraft cable with safety stop hardware standard. The Flexible Mounting Bracket (**FM**) adjusts the suspension points to accommodate existing architecture. Suspension points adjust up to 2' in from the end of 8' or 12' fixture lengths and up to 1' in on shorter lengths. Consult factory for tailored lighting options.

1 Not available with Wall Wash
2 White Cross Blade (WCB) baffles not available with custom angles. Available in 90 degrees only
3 Pendant Indirect/Direct, Pendant Regressed Indirect/Direct, and Pendant Indirect only
4 Pendant Indirect/Direct, Pendant Regressed Indirect/Direct, Pendant Direct, and Pendant Regressed Direct only
5 Pendant Regressed Indirect/Direct & Pendant Regressed Direct only

Continued

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

SPECIFICATIONS

TUNABLE WHITE DMX HANGING HARDWARE: For grid ceiling applications the dual GridBox™ mounting is supplied (standard). For hard ceiling applications the ceiling mounting box is supplied (standard). DMX feeds cannot be cut or spliced. DMX feeds should be ordered based on fixed lengths. Available DMX pendant feed lengths are 5', 12', and 30' (5' standard).

TUNABLE WHITE DMX INTERCONNECTION CABLES: Luminaires are prewired with plug-and-play interconnected cables to support easy plug-together joining of fixture runs. DMX to RJ45 adapters and an RJ45 terminator for every 32 DMX drivers are included.

OTHER OPTIONS

ENDCAPS: Flat diecast aluminum endcaps (**FE**) add 1/4" to each end of luminaire. 1" Drop Down Lens Endcap (**DE**)[1] includes diffuse element to continue luminance of drop lens. Open Endcap (**OE**) is for use with the Hollowed Ellipse Louver (**LHE**); following the curve of the louver.

EMERGENCY STYLE: Optional emergency to generator/inverter wiring, internal generator transfer switch, nightlight wiring, step- dimming driver, backup battery.
TUNABLE WHITE EMERGENCY OPTIONS[2]:

Backup Battery		
	Legrand 18W	**Legrand 10W/ Bodine BSL310LP**
HP4-P-D		
Min. Housing Length	8'	4'
EM Lumen Output	1854	1102
EM Section Illum.	2'	2' or 4'
HP4-P-WW-D		
Min. Housing Length	8'*	4'*
EM Lumen Output	2000	1189
EM Section Illum.	4'	4'
HP4-P-ID		
Min. Housing Length	8'	4'
EM Lumen Output	1854	1102
EM Section Illum.	2'	2' or 4'
HP4-P-I		
Min. Housing Length	8'	4'
EM Lumen Output	2057	1222
EM Section Illum.	2'	2' or 4'

* Minimum fixture housing length for battery pack approved without sensor
The lumens are based on 835. For other CCT/CRI, refer to the Lumen Adjustment Factor table on page 12.

Bodine GTD and Legrand ALCR Min. Length	
Configuration	**Min Length**
Generator	D-2'; ID-3'
Generator + OCC	D-2'; ID-3'
Daylight	D-2'; ID-3'
Generator + Daylight	D-2'; ID-3'

TW Driver Options
- **0-10V:** EM/GEN, GTD or Battery Back Up
- **DMX:** Battery Back Up
- **DALI:** EM/GEN, GTD or Battery Back Up
- **LUTRON:** EM/GEN, GTD or Battery Back Up

INTEGRATED SENSORS: Integrated PIR (Passive Infrared) Occupancy (**OBO**) or Daylight Sensors (**OBD**) available with Flush and Bottom Glow downlight diffusers. PIR sensors not recommended for stairwell applications. Refer to Occupancy Sensor & Daylight Sensor tech sheet and the Embedded Intelligence landing page for more information and additional sensor options. The default location for the Connected Lighting Module (**CLM**) will be on the topside of the fixture for all mounting types except for Surface Mount (**SM**). In SM fixtures the CLM will be located on the direct side of fixture housed in a bracket that is flush with the direct lens. See page 7 for location details. Wavelinx Sensors [3]: Wavelinx PRO (**WCLA-D)** requires **DTO** 0–10V Aux driver to power sensor; Wavelinx PRO (**WCLA)** requires standard 0–10V driver, control module, and 54" cable; Wavelinx LITE (**WCLB-D)** requires **DTO** 0–10V Aux driver to power sensor; Wavelinx LITE (**WCLB)** requires standard 0–10V driver, control module, and 54" cable; Wavelinx Remote (**WCLR**) option can be used with **LITE** or **PRO**. Finelite provides Wavelinx control module and 54" sensor cable ***ONLY*** (sensor provided and installed remotely by others). Sensor cables will exit existing fixture feed holes nearest the specified locations within the fixture or run.

FINISHES: Finelite Signal White (**SW**) powder coat is standard, Finelite Black (RAL 9005) with semi gloss fine texture (**FB**) [4], and Satin Aluminum (**SA**) [4] are available. Material Mimic options [5]: Gray Elm (**MM01**), White Oak (**MM02**), Teak (**MM03**), Walnut (**MM04**). Optional Adder: 179 RAL colors [5] are available.

LABELS: Luminaire and electrical components are ETL-listed conforming to UL 1598 in the U.S.A. and CAN/CSA C22.2 No. 250.0 in Canada. In accordance with NEC Code 410.130 (G), this luminaire contains an internal driver disconnect. UL 924 and UL 2108 - PoE options available on request.These fixtures are rated for Damp Location. Chicago Plenum options available for C1, C2, or C3 suspension using our GridBox. Finelite products use electronic components that are RoHS compliant, and the mechanical components of the luminaire have been verified to not knowingly contain any restricted substances listed per RoHS Directive 2015/863. Consult factory for tailored lighting options. Finelite makes the specification process easy when putting healthier products on your projects. Simply add – **RLA** (Red List Approved) or – **RLD** (Red List Declared) to your part number.

WEIGHT [6]: ID - 3.4 lb/ft; D - 2.8 lb/ft; I - 2.8 lb/ft; WW - 2.9 lb/ft

DLC QUALIFIED: Contact factory

WARRANTY: 10-year performance-based warranty on all standard components. Optional accessories such as emergency battery packs are covered by their individual manufacturer warranties. 5-year performance-based warranty for **RGBW** on all standard components.

1 Available in Indirect/Direct Regressed & Direct Regressed only
2 Consult Finelite for Generator Transfer Device and Battery Back up fit
3 Contact Factory for more information
4 15 business days lead time
5 20 business days lead time for MM and color
6 Excludes Battery Back up and Generator Transfer Device weight

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

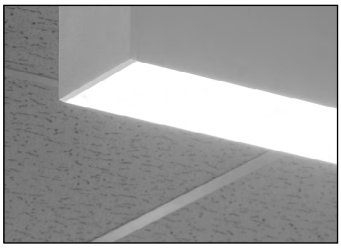
A brand of legrand®

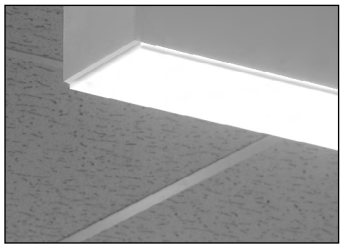
Submitted by:	Date:
Type:	Project:
Ordering Info:	

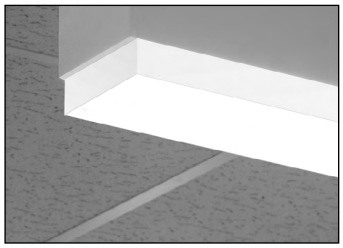
FINELITE®
Better Lighting

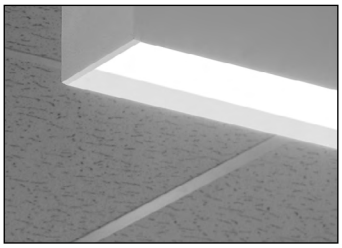
High Performance 4" Aperture (HP-4) Pendant

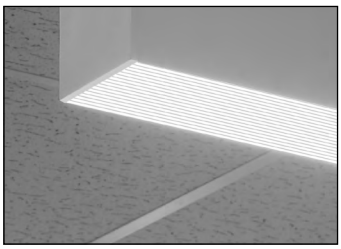
AESTHETIC OPTIONS

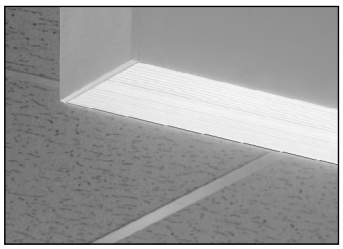

Flush Diffuser (**F**)

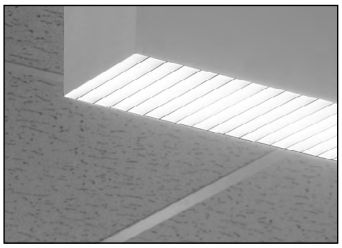

Bottom Glow Diffuser (**BG**)

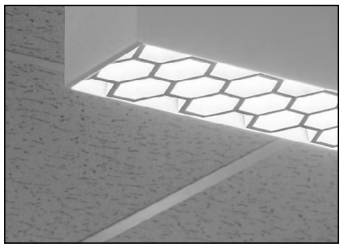

1" Drop Down Lens (**DL**)

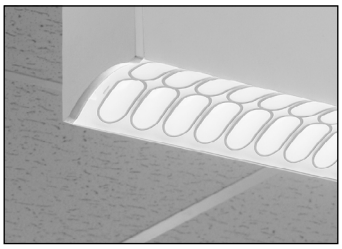

Flat Diffuser with 1" Regressed (**RG-D**)

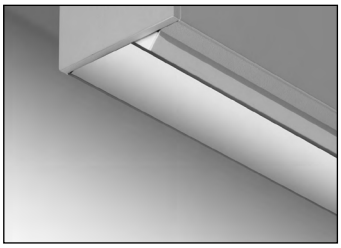

Downlight Spread Optic (**DSO**)
Externally flush

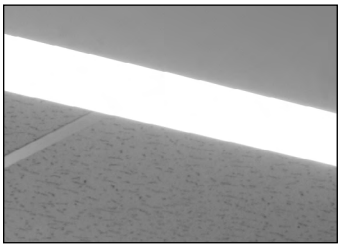

Downlight Asymmetric Optic (**DAO**)
Externally flush


White Cross Blade Baffle[1] (**RG-WCB**)


Hex Louver[1] (**RG-LHC**)


Hollowed Ellipse Louver[1] (**RG-LHE**)


Kicker (**K**) - Wall Wash only


Continuous Flush Lens (**CF**)

1 Available for Regressed

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

MATERIAL MIMIC OPTIONS[1]


Gray Elm (**MM01**)


White Oak (**MM02**)


Teak (**MM03**)

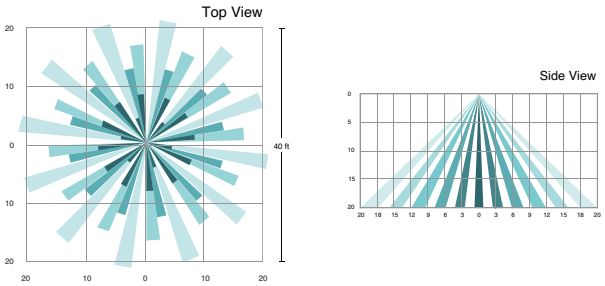

Walnut (**MM04**)

The appearance of Material Mimic finishes may vary due to environmental lighting conditions and surrounding color influences. Sample swatches are available upon request for evaluation in situ under expected lighting and design conditions.

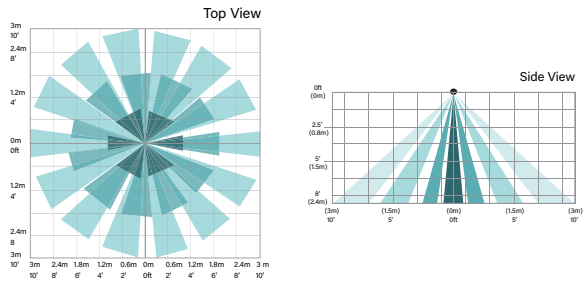
1 Due to the uniqueness of Material Mimic options, color and grain pattern may vary, sample swatches are available upon request.

OCCUPANCY SENSOR OPTIONS

FS-L3W top and side coverage patterns

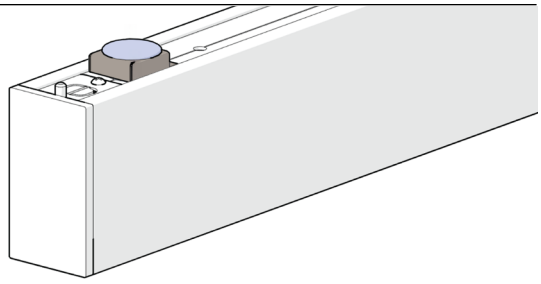


FS-L6 top and side coverage patterns



CONNECTED LIGHTING MODULE (CLM) LOCATION

The default location for the Connected Lighting Module (CLM) will be on the topside of the fixture. Consult factory for direct side mounting. For Indirect, Lenses can go over the sensor, no special lens reduction needed.



Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

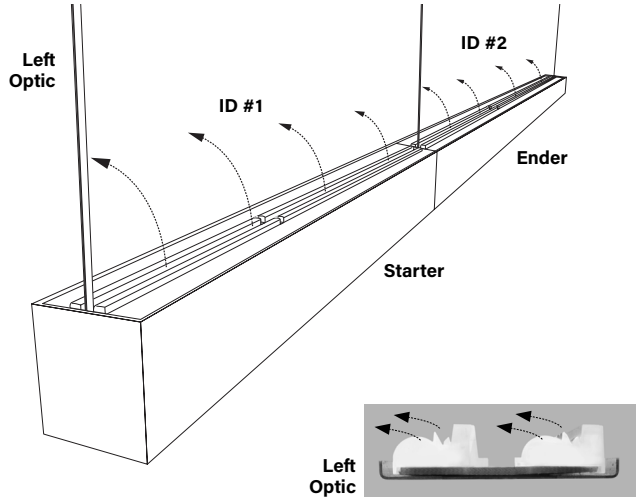
FINELITE® Better Lighting

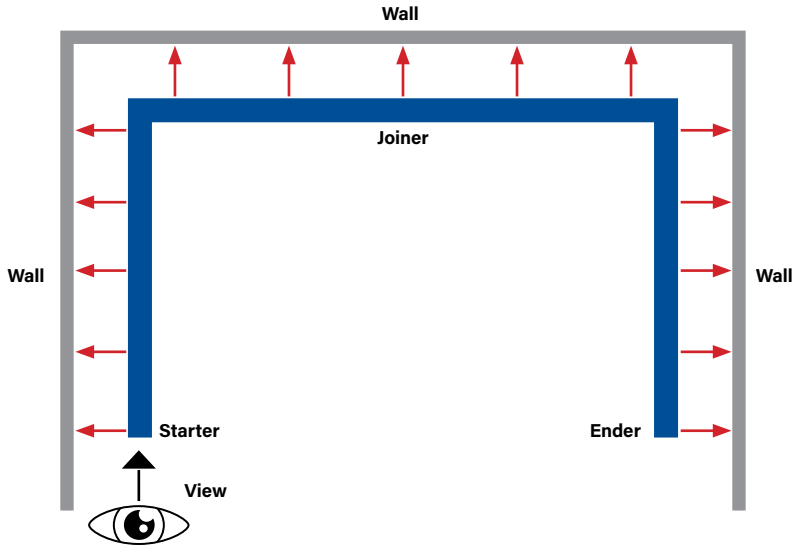
High Performance 4" Aperture (HP-4) Pendant

ASYMMETRIC OPTIONS

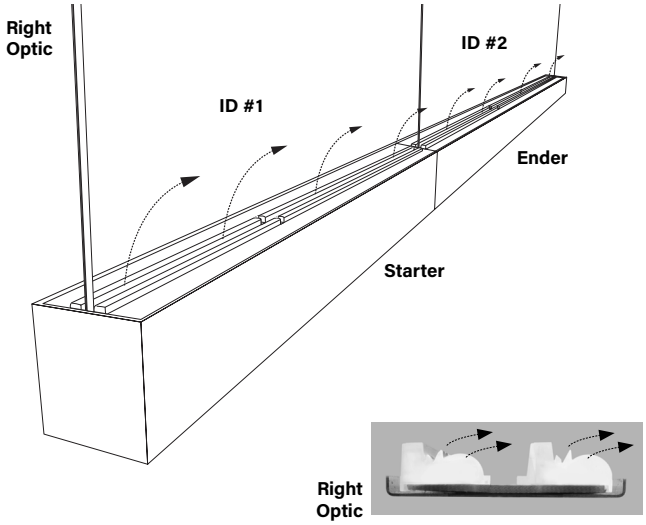
The diagrams below show a linear run from power feed to ender. Specifing ASY-L distributes light to the left or ASY-R distributes light to the right. For proper orientation: view luminaire from starter end when specifying the direction of the Asymmetric optic.

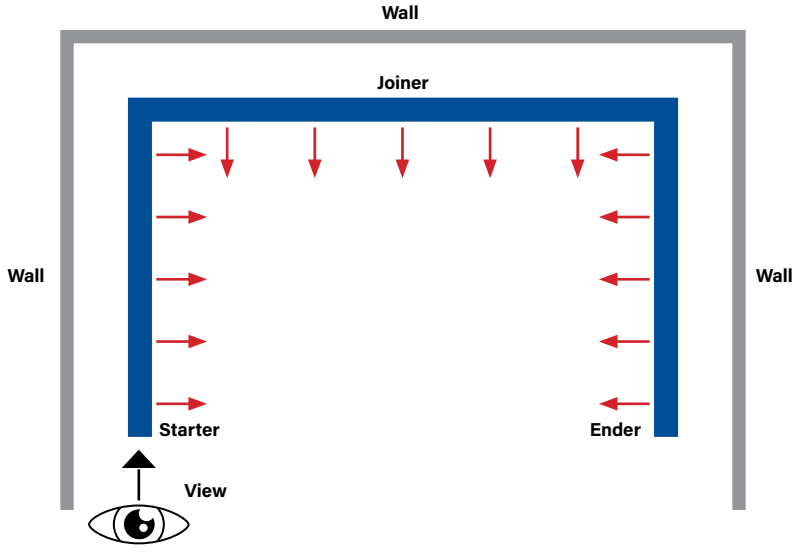
Asymmetric Left Optic (ASY-L)





Asymmetric Right Optic (ASY-R)





Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

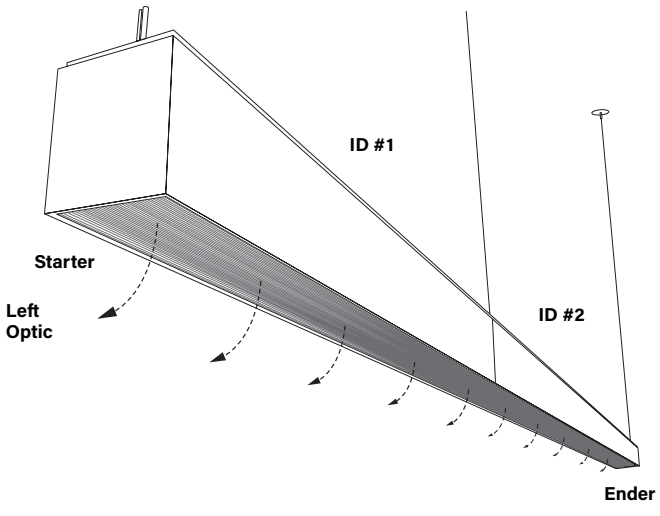
FINELITE®
Better Lighting

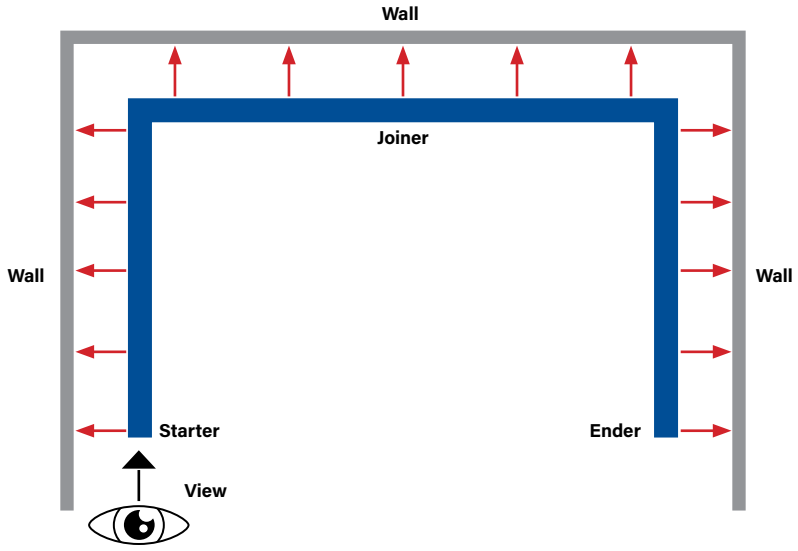
High Performance 4" Aperture (HP-4) Pendant

DOWNLIGHT ASYMMETRIC OPTIONS

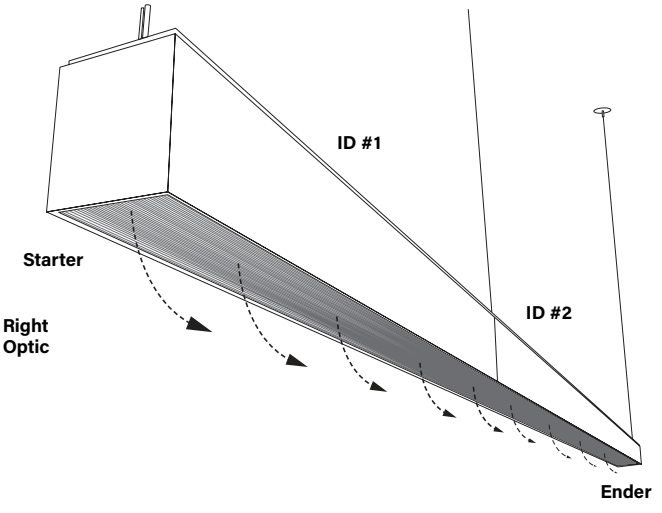
The diagrams below show a linear run from power feed to ender. Specifing DAO-L distributes light to the left or DAO-R distributes light to the right. For proper orientation: view luminaire from starter end when specifying the direction of the Downlight Asymmetric optic.

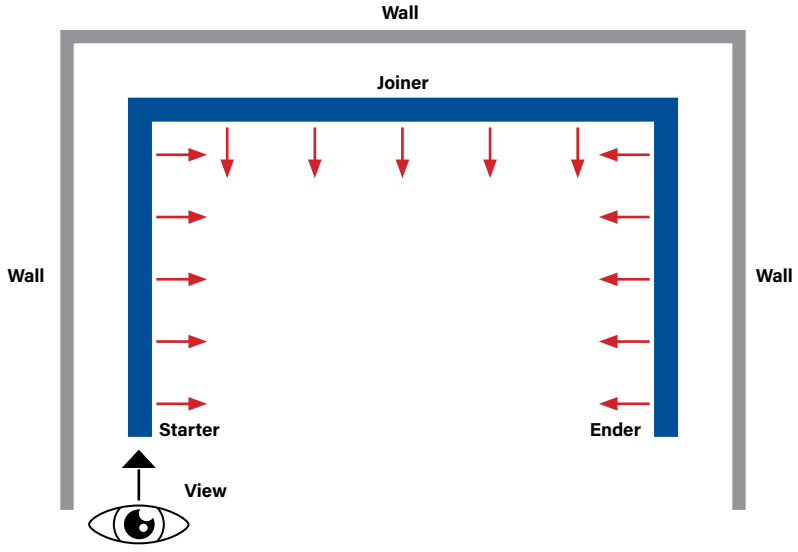
Downlight Asymmetric Optic Left (DAO-L)





Downlight Asymmetric Optic Right (DAO-R)





PREINSTALLED LABEL



For DAO, Preinstalled label on diffuser shows direction of light. Remove after installation.

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

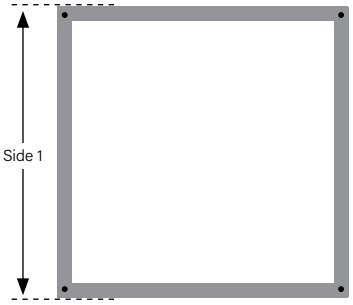
High Performance 4" Aperture (HP-4) Pendant

STANDARD CONFIGURATION EXAMPLES [1, 2] - SINGLE PLANE

TOP VIEW

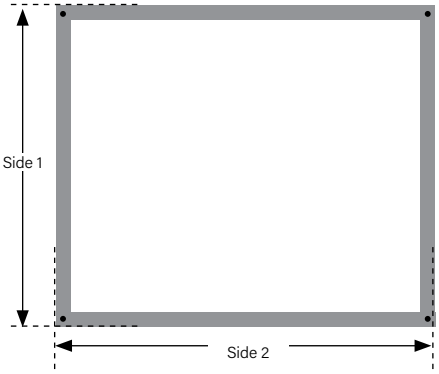
SQ ____
Square- Provide Side 1 dimension

Example - SQ6'



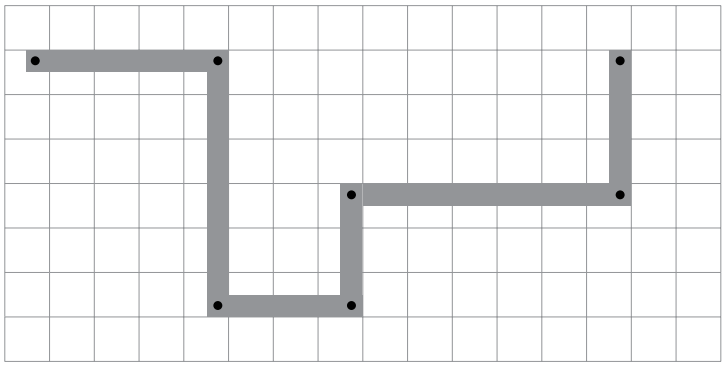
REC____x____
Rectangle - Provide Side 1 x Side 2 dimension

Example - REC5'x7'



99CFG [3]
Custom Configuration - Please provide a sketch or drawing showing desired linear length dimensions and curved sections. Template available on page 10.

Example -



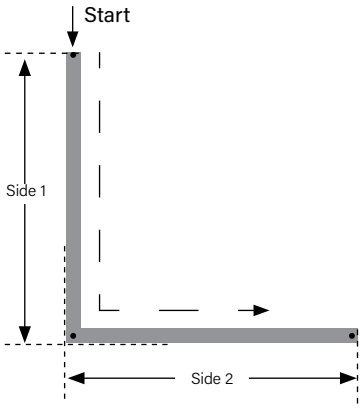
= 1 ft²

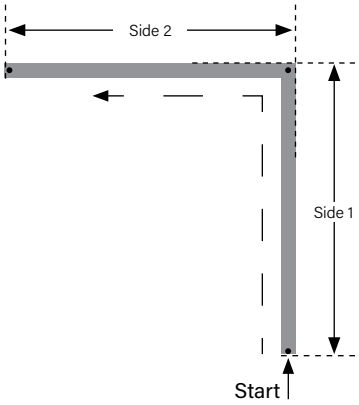
TOP VIEW

L____x____
L-Provide Side 1 x Side 2 dimensions

Example - L6'x6'

Specify counterclockwise from Start of the run



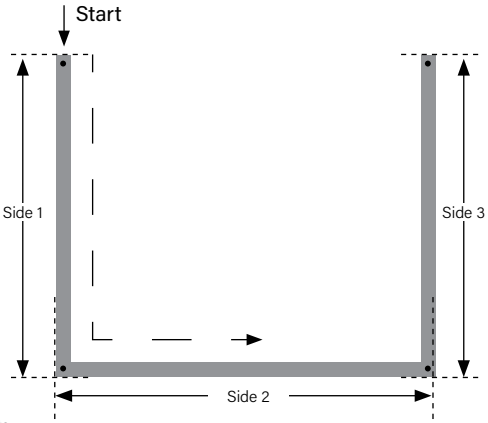


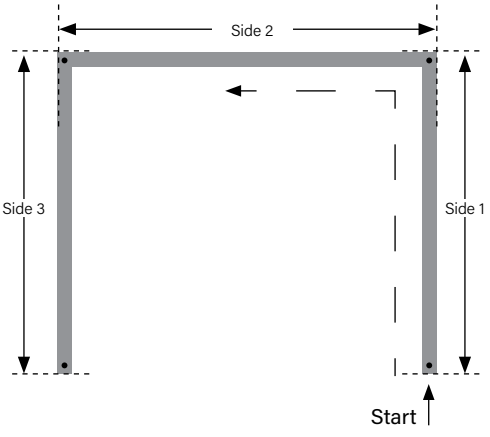
TOP VIEW

U____x____x____
U Shape - Provide Side 1 x Side 2 x Side 3 dimension

Example - U5'x7'x5'

Specify counterclockwise from Start of the run





● = Suspension Points

[1] Drawings are not to scale
[2] 2' minimum length for linear sections
[3] 99CFG between 60 - 179 degree with seamless joints

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:	Date:
Type:	Project:
Ordering Info:	

FINELITE®
Better Lighting

High Performance 4" Aperture (HP-4) Pendant

CUSTOM CONFIGURATION TEMPLATE

= 1 ft²



Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

A brand of legrand®

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

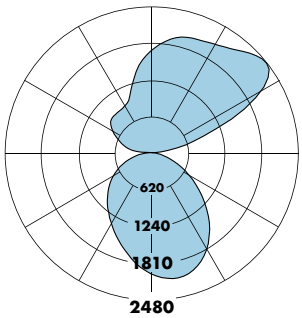
High Performance 4" Aperture (HP-4) Pendant

Indirect/Direct Photometry - 4' Luminaire 3500K

HP4-P-ID-4'-V-V-835-ASY-L-DAO
Uplight: Asymmetric Left / **Downlight:** Downlight Asymmetric Optic

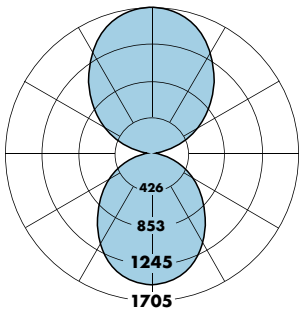
Distribution: 53% Up (**V**) / 47% Down (**V**)
Efficacy: 132 lm/W
Uplight: 4995 lumens (1249 lumens/foot)
Downlight: 4430 lumens (1107 lumens/foot)
Total luminaire output: 9425 lumens (2356 lm/ft)
71.6 watts (17.9 W/ft)

CRI: 80 / CCT: 3500K



HP4-P-ID-4'-V-V-835-F-F
Uplight: Flush Diffuser / **Downlight:** Flush Diffuser

Distribution: 52% Up (**V**) / 48% Down (**V**)
Efficacy: 123 lm/W
Uplight: 4596 lumens (1149 lumens/foot)
Downlight: 4242 lumens (1061 lumens/foot)
Total luminaire output: 8838 lumens (2210 lm/ft)
71.6 watts (17.9 W/ft)
Peak Candela Value: 1705 @ 180°
CRI: 80 / CCT: 3500K



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire

	↑S [1]			↑B [1]			↑H [1]			↑V [1]		
↓S [1]	3786	↑53%	↓47%	4358	↑59%	↓41%	5703	↑69%	↓31%	6772	↑74%	↓26%
↓B [1]	4295	↑47%	↓53%	4867	↑53%	↓47%	6212	↑63%	↓37%	7280	↑69%	↓31%
↓H [1]	5490	↑37%	↓63%	6063	↑43%	↓57%	7407	↑53%	↓47%	8476	↑59%	↓41%
↓V [1]	6440	↑31%	↓69%	7012	↑37%	↓63%	8357	↑47%	↓53%	9425	↑53%	↓47%

Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire

	↑S [1]			↑B [1]			↑H [1]			↑V [1]		
↓S [1]	3550	↑52%	↓48%	4073	↑58%	↓42%	5301	↑68%	↓32%	6277	↑73%	↓27%
↓B [1]	4041	↑45%	↓55%	4564	↑52%	↓48%	5792	↑62%	↓38%	6768	↑67%	↓33%
↓H [1]	5195	↑35%	↓65%	5718	↑41%	↓59%	6946	↑52%	↓48%	7922	↑58%	↓42%
↓V [1]	6112	↑30%	↓70%	6634	↑35%	↓65%	7862	↑46%	↓54%	8838	↑52%	↓48%

Light Output, 3500K, 80 CRI (Lumens Per Foot)

	↑S [1]	↑B [1]	↑H [1]	↑V [1]
↓S [1]	947	1090	1426	1693
↓B [1]	1074	1217	1553	1820
↓H [1]	1373	1516	1852	2119
↓V [1]	1610	1753	2089	2356

Light Output, 3500K, 80 CRI (Lumens Per Foot)

	↑S [1]	↑B [1]	↑H [1]	↑V [1]
↓S [1]	888	1018	1325	1569
↓B [1]	1010	1141	1448	1692
↓H [1]	1299	1429	1737	1980
↓V [1]	1528	1659	1966	2210

Power, 3500K (Watts Per Foot)

	↑S [1]		↑B [1]		↑H [1]		↑V [1]	
	120V	277V	120V	277V	120V	277V	120V	277V
↓S [1]	6.9	7.4	7.8	8.3	10.0	10.3	12.0	12.3
↓B [1]	7.8	8.3	8.8	9.3	11.0	11.3	12.9	13.2
↓H [1]	10.0	10.3	11.0	11.3	13.2	13.3	15.1	15.2
↓V [1]	12.0	12.3	12.9	13.2	14.5	15.2	17.1	17.1

Power, 3500K (Watts Per Foot)

	↑S [1]		↑B [1]		↑H [1]		↑V [1]	
	120V	277V	120V	277V	120V	277V	120V	277V
↓S [1]	6.9	7.4	7.8	8.3	10.0	10.3	12.0	12.3
↓B [1]	7.8	8.3	8.8	9.3	11.0	11.3	12.9	13.2
↓H [1]	10.0	10.3	11.0	11.3	13.2	13.3	15.1	15.2
↓V [1]	12.0	12.3	12.9	13.2	14.5	15.2	17.1	17.1

Efficacy, 3500K, 80 CRI (Lumens Per Watt) 120 | 277

	↑S [1]		↑B [1]		↑H [1]		↑V [1]	
	120V	277V	120V	277V	120V	277V	120V	277V
↓S [1]	138	128	139	131	142	138	142	138
↓B [1]	137	129	138	132	141	138	141	138
↓H [1]	137	133	138	135	140	140	140	140
↓V [1]	135	131	136	133	144	138	138	138

Efficacy, 3500K, 80 CRI (Lumens Per Watt) 120 | 277

	↑S [1]		↑B [1]		↑H [1]		↑V [1]	
	120V	277V	120V	277V	120V	277V	120V	277V
↓S [1]	130	120	130	122	132	128	131	128
↓B [1]	129	121	130	123	132	129	131	128
↓H [1]	130	126	130	127	132	131	131	131
↓V [1]	128	125	128	126	130	130	130	129

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3461K Very High Output (V) test - 120V.

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3472K Very High Output (V) test - 120V.

Wattage is Real Power. If you would like additional details to calculate Apparent Power, please contact your local Finelite representative.

Sample Lumen Adjustment Calculation

Lumen Adjustment Factors 80 CRI	
2700K	0.948
3000K	0.971
3500K	1.000
4000K	1.032

Lumen Adjustment Factors 90 CRI	
2700K	0.814
3000K	0.834
3500K	0.858
4000K	0.887

High Output (**H**) / Standard Output (**S**), 4000K, 90 CRI
Lumen Adjustment Factor: 0.887
Total Light Output: 5703 lm x 0.887 = 5059 lm
Total Light Output per Foot: 1426 lm/ft x 0.887 = 1265 lm/ft.
watts/foot: 10.0 W/ft.

$$\textbf{Efficacy} = \frac{1265\ \frac{\text{lm}}{\text{ft.}}}{10.0\ \frac{\text{W}}{\text{ft.}}} = 126\ \text{lm/W}$$

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

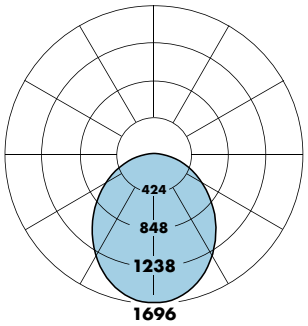
FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

Direct Photometry - 4' Luminaire 3500K

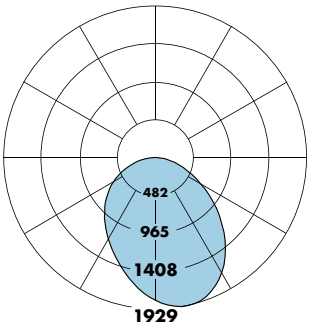
HP4-P-D-4'-V-835-F
Downlight: Flush Diffuser

Efficacy: 120 lm/W
Total luminaire output: 4281 lumens (1070 lm/ft)
36 watts (9.0 W/ft)
Peak Candela Value: 1696 @ 0°
CRI: 80 / CCT: 3500K



HP4-P-D-4'-V-835-DAO
Downlight: Downlight Asymmetric Optic

Efficacy: 124 lm/W
Total luminaire output: 4435 lumens (1109 lm/ft)
36 watts (9.0 W/ft)
Peak Candela Value: 1929 @ 12.5°
CRI: 80 / CCT: 3500K



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
1720	2211	3365	4281

Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
1782	2290	3486	4435

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
430	553	841	1070

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
445	573	871	1109

Power, 3500K (Watts Per Foot)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
3.4	3.7	4.4	4.6	6.6	6.6	8.5	8.6

Power, 3500K (Watts Per Foot)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
3.4	3.7	4.4	4.6	6.6	6.6	8.5	8.6

Efficacy, 3500K, 80 CRI (Lumens Per Watt)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
126	116	126	120	127	127	126	125

Efficacy, 3500K, 80 CRI (Lumens Per Watt)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
130	120	130	124	132	132	130	130

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3461K Very High Output (V) test - 120V.

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3472K Very High Output (V) test - 120V.

Wattage is Real Power. If you would like additional details to calculate Apparent Power, please contact your local Finelite representative.

Sample Lumen Adjustment Calculation

Lumen Adjustment Factors 80 CRI	
2700K	0.948
3000K	0.971
3500K	1.000
4000K	1.032

Lumen Adjustment Factors 90 CRI	
2700K	0.814
3000K	0.834
3500K	0.858
4000K	0.887

High Output (**H**), 4000K, 90 CRI
Lumen Adjustment Factor: 0.887
Total Light Output: 3365 lm x 0.887 = 2985 lm
Total Light Output per Foot: 841 lm/ft x 0.887 = 746 lm/ft.
watts/foot: 6.6 W/ft.

$$\textbf{Efficacy} = \frac{746\ \frac{\text{lm}}{\text{ft.}}}{6.6\ \frac{\text{W}}{\text{ft.}}} = 113\ \text{lm/W}$$

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

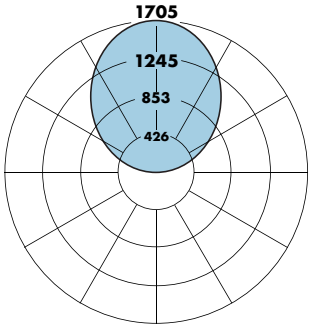
FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

Indirect Photometry - 4' Luminaire 3500K

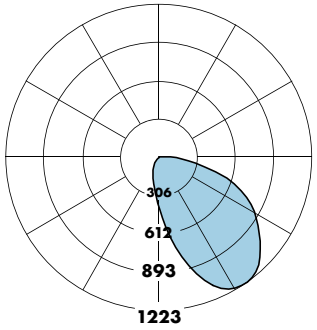
HP4-P-I-4'-V-835
Uplight: Flush Diffuser

Efficacy: 127 lm/W
Total luminaire output: 4557 lumens (1139 lm/ft)
36 watts (9.0 W/ft)
Peak Candela Value: 1705 @ 180°
CRI: 80 / CCT: 3500K



HP4-P-WW-D-K-4'-V-835
Downlight: With Kicker

Efficacy: 103 lm/W
Total luminaire output: 1975 lumens (494 lm/ft)
19.2 watts (4.8 W/ft)
Peak Candela Value: 1223 @ 35°
CRI: 80 / CCT: 3500K



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
1831	2353	3581	4557

Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
778	1007	1542	1975

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
458	588	895	1139

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
↓S [1]	↓B [1]	↓H [1]	↓V [1]
195	252	386	494

Power, 3500K (Watts Per Foot)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
3.4	3.7	4.4	4.6	6.6	6.6	8.5	8.6

Power, 3500K (Watts Per Foot)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
2.0	2.3	2.5	2.8	3.7	3.7	4.8	4.8

Efficacy, 3500K, 80 CRI (Lumens Per Watt)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
134	124	134	127	136	135	134	133

Efficacy, 3500K, 80 CRI (Lumens Per Watt)							
↓S [1]		↓B [1]		↓H [1]		↓V [1]	
120V	277V	120V	277V	120V	277V	120V	277V
99	83	102	90	105	104	103	103

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3461K Very High Output (V) test - 120V.

S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output
1 Family Correlation based on 4' luminaire 3472K Very High Output (V) test - 120V.

Wattage is Real Power. If you would like additional details to calculate Apparent Power, please contact your local Finelite representative.

Sample Lumen Adjustment Calculation

Lumen Adjustment Factors 80 CRI	
2700K	0.948
3000K	0.971
3500K	1.000
4000K	1.032

Lumen Adjustment Factors 90 CRI	
2700K	0.814
3000K	0.834
3500K	0.858
4000K	0.887

High Output (**H**), 4000K, 90 CRI
Lumen Adjustment Factor: 0.887
Total Light Output: 3581 lm x 0.887 = 3176 lm
Total Light Output per Foot: 895 lm/ft x 0.887 = 794 lm/ft.
watts/foot: 6.6 W/ft.

$$\textbf{Efficacy} = \frac{794\ \frac{\text{lm}}{\text{ft.}}}{6.6\ \frac{\text{W}}{\text{ft.}}} = 120\ \text{lm/W}$$

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

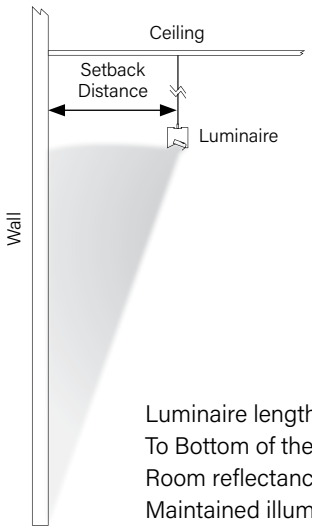
Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

High Performance 4" Aperture (HP-4) Pendant

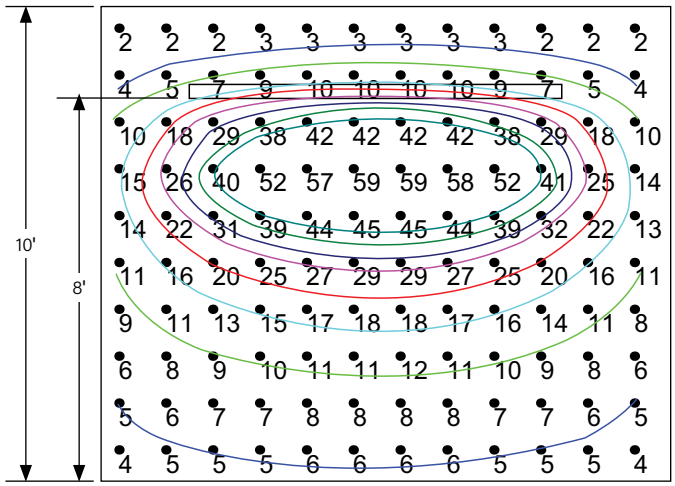
WALL WASH DIRECT - SETBACK INFO AND APPLICATION DATA

HP4-P-WW-D-K-4'-V-835
Downlight: With Kicker
Total luminaire output: 1975 lumens (494 lm/ft)
19.2 watts (4.8 W/ft)
CRI: 80 / CCT: 3500K



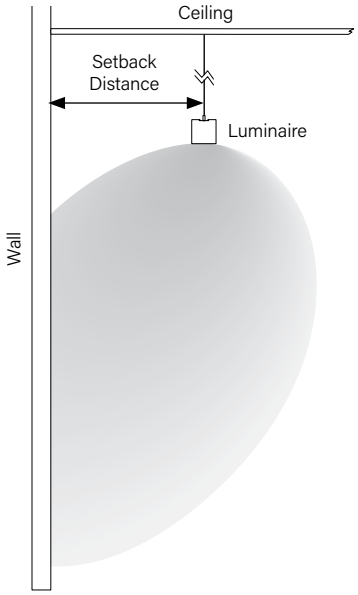
Luminaire length: 8'
To Bottom of the luminaire: 8'-0"
Room reflectances: 80-50-20
Maintained illuminance levels: LLF 0.90

Setback Distance - 2'

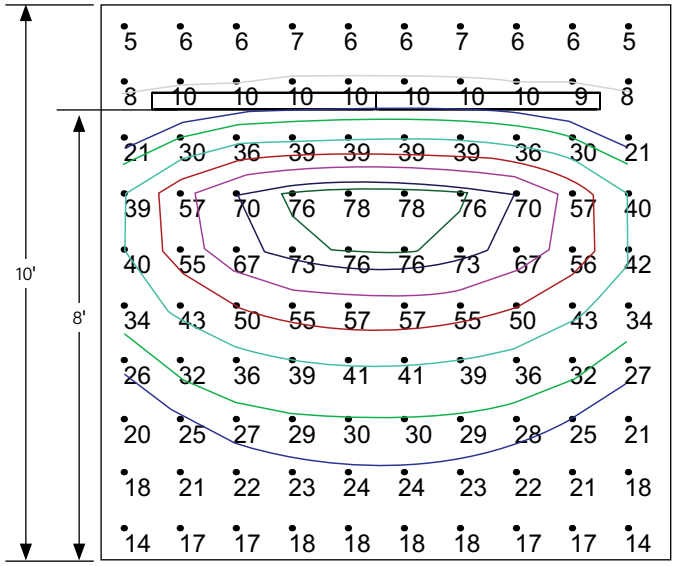


DOWNLIGHT ASYMMETRIC OPTIC - SETBACK INFO AND APPLICATION DATA

HP4-P-D-4ft-V-835-DAO
Downlight: DAO
Total luminaire output: 4435 lumens (1109 lm/ft)
36 watts (9 W/ft)
CRI: 80 / CCT: 3500K



Setback Distance - 2'



Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®

Submitted by:		Date:
Type:	Project:	
Ordering Info:		

FINELITE® Better Lighting

0-10V Tunable White

Finelite's award-winning, contractor friendly Tunable White luminaires are available at low cost, with powerful and simple 0-10V tuning and intensity controls.

TUNABLE WHITE FEATURES

- CCT range: 2700K - 6500K
- Dimming Range: 100% to 10%
- CRI Options: 80 CRI or 90 CRI

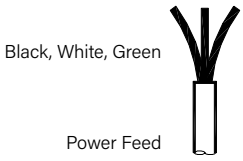
Note:
Load or Dim to Off options available.

LUMINAIRE FAMILY MODIFICATIONS/RESTRICTIONS

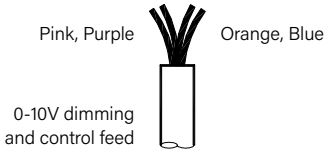
	Section Lengths										
Direct	**2'**	**3'**	**4'**	**5'**	**6'**	**7'**	**8'**	**9'**	**10'**	**11'**	**12'**
Output S,B,H,V Single Circuit	Rows can be comprised of 2'-12' sections. Tailored lengths available.										
Integral Battery Backup (BSL310LP)							✓		✓		✓
Indirect/Direct											
Output S,B Single Circuit	✓		✓		✓		✓		✓		✓
Integral Battery Backup (BSL310LP)							✓		✓		✓
Output H,V Single Circuit			✓				✓				✓
Integral Battery Not Available	Remote Battery backup solution available. Consult factory for tailored lighting options.										
Output S,B,H,V Dual Circuit			✓				✓				✓
Integral Battery Not Available	Remote Battery backup solution available. Consult factory for tailored lighting options.										

EN/GEN sections available for all body lengths

DUAL FEED DETAIL



WIRING LEGEND		
Black	Hot	Line Voltage
White	Neutral	Line Voltage
Green	Ground	



WIRING LEGEND		
Pink	Dimming	0-10V DC
Purple	Dimming	0-10V DC
Orange	TW	0-10V DC
Blue	TW	0-10V DC

PHOTOMETRY

Apply a power adjustment factor to calculate wattage usage

POWER	CONVERSION FACTOR
	1.1X

(Example: a 50 watt luminaire in static white would draw 55 watts using 0-10V Tunable White)

Tunable White LUMINAIRES

Finelite, Inc. • 30500 Whipple Road • Union City • CA 94587-1530 • 510-441-1100 • www.finelite.com. © 2026 FINELITE, INC. ALL RIGHTS RESERVED. V29 CTK0235. 11/26.
Due to continuing product improvements, Finelite reserves the right to change specifications without notice. Visit www.finelite.com for the most current data.

Protected by one or more US Patents: 8915613; D702,391; D702,390; D700,732

A brand of legrand®