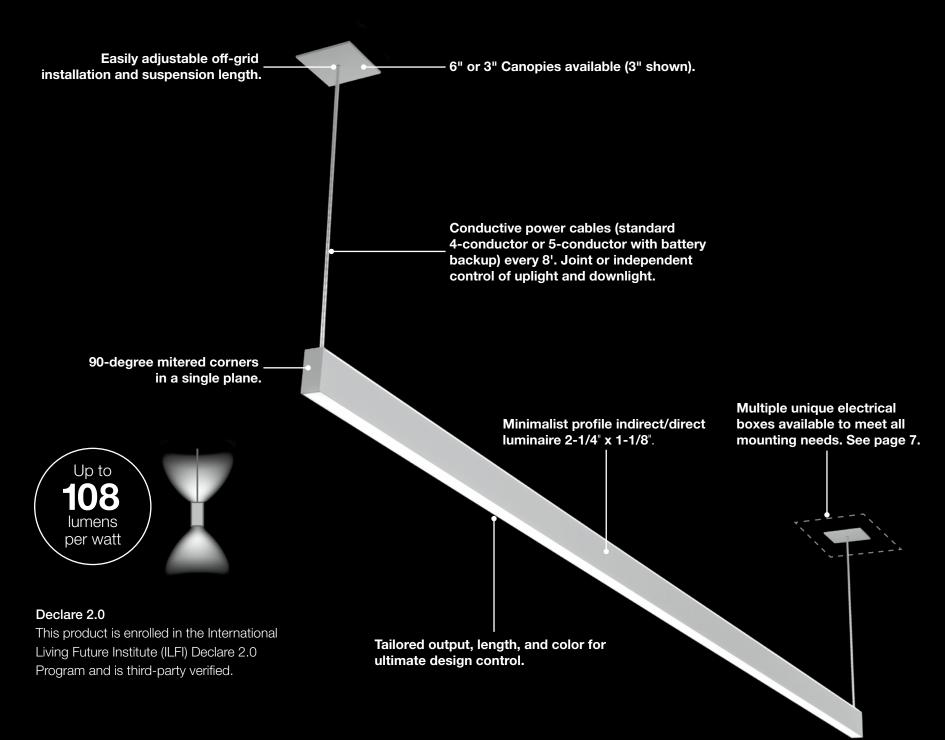


Elements of Design

Minimalist LED Architectural Profile Linear and Configurations

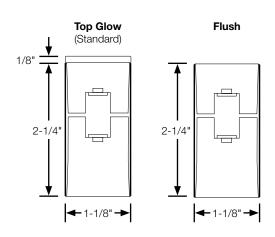






E2 Indirect/Direct Linear

The E2 Indirect/Direct (E2-ID) expands the award-winning Elements of Design platform and provides excellent light output with a minimalist architectural profile. Equipped with slender power suspension cabling and multiple driver location options, the E2-ID enables independent switching and dimming controls for uplight and downlight. E2 Linear is now available with optional 3" canopies. See technical sheets for more detail.



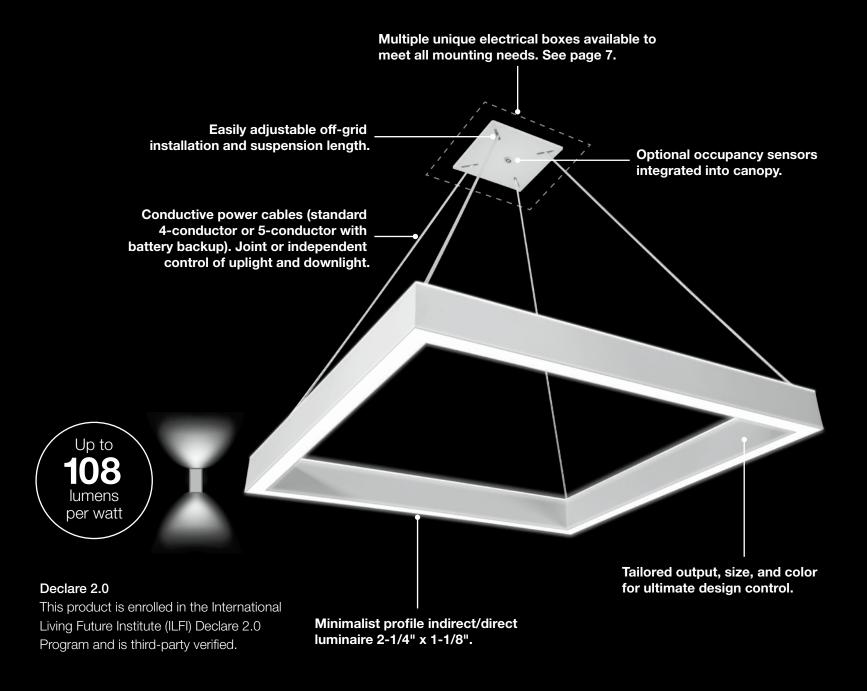
Integrated Sensors



Optional occupancy sensors integrated into 6" canopy only.

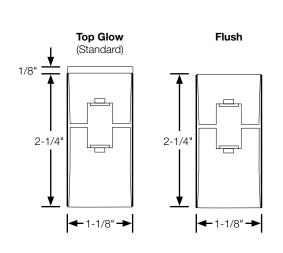
Tailored Lighting | 10-Working-Day Shipping

- Tailored Output Standard (S), Boosted Standard (B), High (H), and Very High (V).
- Tailored Length Lengths greater than 2' in increments down to 1/16" (± 1/32").
- Tailored Color* 3000K, 3500K, 4000K CCT; 80+ or 90+ CRI.



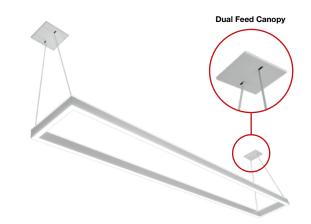
E2 Indirect/Direct Configuration

The elements platform can be specified in linear runs or unique configurations to meet the specific needs of your space. E2 configurations flow from a sleek canopy on powered suspension cables and can be specified in predetermined sizes from 2'x2' to 4'x4' squares and up to 1'x8' rectilinear forms.



1'x8' Installation

The E2 1'x8' is installed using two power supply boxes (one at each end and directly above the luminaire).



Tailored Lighting | 10-Working-Day Shipping

- Tailored Output Standard (S), Boosted Standard (B), High (H), and Very High (V).
- Tailored Sizes Can be specified from 1'x2', 1'x4', 1'x8', 2'x2', 2'x3', 2'x4', 3'x3', 3'x4', and 4'x4'.
- Tailored Color* 3000K, 3500K, 4000K CCT; 80+ or 90+ CRI.

Performance

Linear & Configuration

↑ Flush / ↓ Flush Diffuser (E2-ID-L-4'-V-V-835-F-F) Very High Output / Very High Output - 4' Luminaire

Distribution: 61% Up (V) / 39% Down (V)

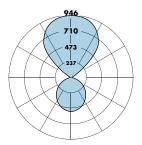
Efficacy: 99 lumens per watt

Uplight: 2250 lumens (563 lumens/foot) Downlight: 1440 lumens (360 lumens/foot)

Total luminaire output: 3690 lumens (923 lumens/foot)

37.2 watts (9.3 watts/foot)

CCT: 3500K; CRI: 80 ITL LM79 Report 89277



			† Indirect	↓Direct	
	Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S *	†B*	↑ H*	↑V **	
↓S *	1511 [†61% I 39%↓]	1747 [†66% 34%↓]	2339 [†75% 25%	2839 [†79% l 21% \]	
↓B *	1662 [†55% I 45%↓]	1899 [†61% I 39%↓]	2491 [↑70% 30% ₺]	2991 [†75% 15%↓]	
↓H *	2041 [†45% 55% +]	2278 [†51% 49%‡]	2870 [†61% I 39%+]	3370 [†67% 33% ‡]	
↓V *	2361 [†33% 67% +]	2598 [†45% 55% +]	3190 [†55% 45% +]	3690 [†61% 39% +]	

Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S *	†B*	↑ H*	↑V **
↓S *	1511 [†61% I 39%↓]	1747 [†66% 34%↓]	2339 [†75% 25% +]	2839 [†79% 21%↓]
↓B *	1662 [†55% I 45% ↓]	1899 [†61% I 39%↓]	2491 [†70% 30% +]	2991 [†75% 15%‡]
∔H *	2041 [†45% 55%+]	2278 [†51% 49%‡]	2870 [†61% 39%‡]	3370 [†67% 33% +]
↓V *	2361 [†33% 67%‡]	2598 [†45% 55%‡]	3190 [†55% 45%‡]	3690 [†61% I 39%+]

	Light Output, 3500K, 80 CRI (Lumens Per Foot)				
	↑S *	†B*	↑ H*	↑V **	
↓S *	378	437	585	710	
↓B *	416	475	623	748	
↓H *	510	569	718	843	
↓V *	590	649	798	923	

Power, 3500K, 80 CRI (Watts Per Foot)				
	†S*	†B*	↑ H*	↑V **
↓S*	3.8	4.3	5.5	6.6
↓B *	4.3	4.8	6.0	7.0
∔H *	5.5	6.0	7.2	8.3
↓V *	6.6	7.0	8.3	9.3

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S *	†B*	↑ H*	↑V **
↓S *	99	101	106	108
↓B *	96	99	104	106
↓H *	93	95	100	102
↓V *	90	92	97	99

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

^{*} Family Correlation based on 4' luminaire 3500K Very High Output (V) test - 120V

^{**} Correlation based on ITL report: 89277

E2 Electrical Box Options



Low Profile T-Bar Power Supply Box 6" Canopy (P01)

Dimensions - 10-1/8"W x 16-1/8"L x 1-11/16"D Configuration Availability - 1'x2', 1'x8'1, 2'x2'

- T-Bar only
- Two drivers maximum per box (illuminates up to 8')
- Includes easy leveling system from below ceiling
- · Access to drivers from above ceiling for simple maintenance
- (7) 1/2" feed knockouts available to connect building power
- Optional occupancy sensor located in canopy for a clean aesthetic



6" Canopy (P03)

Configuration Availability - 1'x2', 2'x2'

- T-Bar or Drywall ceiling compatible3
- Two drivers maximum per box (illuminates up to 8')
- Includes easy leveling system from below ceiling
- Access to drivers from below ceiling to reduce
- (4) 1/2" feed knockouts available to connect building power
- for a clean aesthetic



Low Profile T-Bar Power Supply Box 3" Canopy (P04)2

Dimensions - 10-1/8"W x 16-1/8"L x 1-11/16"D

- Small aperture for clean ceiling line
- T-Bar only
- Two drivers maximum per box (illuminates up to 8')
- Includes easy leveling system from below ceiling
- · Access to drivers from above ceiling for simple maintenance
- (7) 1/2" feed knockouts available to connect building power
- Due to size restrictions, P04 does not accommodate integral sensors.



Large Capacity Power Supply Box

6" Canopy (P02)

Dimensions - 10"W x 23"L x 4"D Configuration Availability - 1'x2', 1'x4', 1'x8'1, 2'x2', 2'x3', 2'x3', 3'x3', 3'x4', 4'x4'

- T-Bar or Drywall ceiling compatible3
- Four drivers maximum per box (illuminates up to 16') or two drivers (illuminates up to 8') and one EM battery pack for egress (illuminates 4' only)
- Includes easy leveling system from below the ceiling
- Access to drivers from below ceiling to reduce maintenance time
- (4) 1/2" feed knockouts available to connect building power
- · Optional occupancy sensor located in canopy for a clean aesthetic



Large Capacity Power Supply Box 3" Canopy (P05)2

Dimensions - 10"W x 23"L x 4"D

- Small aperture for clean ceiling line
- T-Bar only
- · Access to drivers from above ceiling only
- Four drivers maximum per box (illuminates
- Includes easy leveling system from below the ceiling
- (4) 1/2" feed knockouts available to connect building power
- Due to size restrictions, P05 does not accommodate integral sensors.

Retrofit Power Supply Box

Dimensions - 5"W x 14-3/8"L x 8-3/4"D

- maintenance time
- · Optional occupancy sensor located in canopy



Splice Box 6" Canopy (S01)

Dimensions - 5"W x 5"L x 2-3/8"D

- T-Bar or Drywall ceiling compatible³
- Includes easy leveling system from below ceiling



Splice Box

3" Canopy (S02)2

Dimensions - 5"W x 5"L x 2-3/8"D

- T-Bar or Drywall ceiling compatible³
- Includes easy leveling system from below ceiling



Easy Access To Driver Low Profile T-Bar Power Supply Box

Drivers are easily accessed from above ceiling. Bar hangers ordered separately.

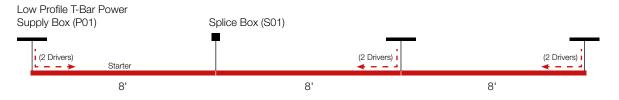
- 1 1'x8' is installed using two power supply boxes (one at each end of the luminaire)
- ² Available with linear only
- ³ Contact factory for open ceiling applications

E2 Electrical Box Specifications

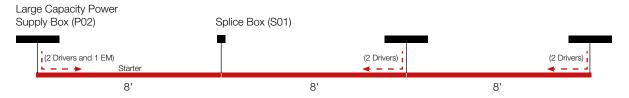
Linear

Electrical Box Specifications (For more details, refer to www.finelite.com for the Electrical Box Specification Guide.)

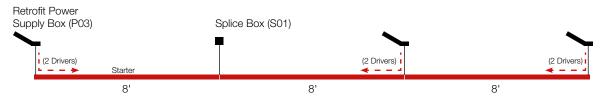
A. 24' run with Low Profile T-Bar Power Supply Boxes (P01). Two drivers in each box. T-Bar ceiling.



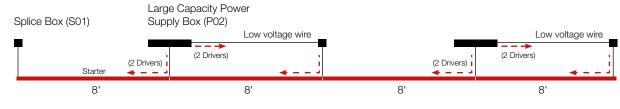
B. 24' run with Large Capacity Power Supply Boxes (P02). Two drivers and one battery backup* in first box. Drywall or T-Bar ceiling.



C. 24' run with Retrofit Power Supply Boxes (P03). Two drivers in each box. Drywall or T-Bar ceiling.

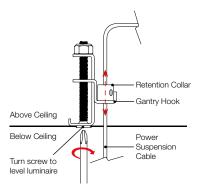


D. 32' run with Large Capacity Power Supply Boxes (P02). Four drivers in each box. Drywall or T-Bar ceiling.

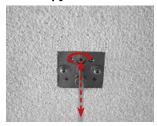


^{*} Note: Standard battery backup section is for 4' downlight only.

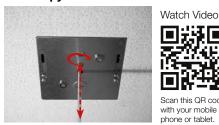
Easy Leveling System On All Boxes



3" Canopy



6" Canopy



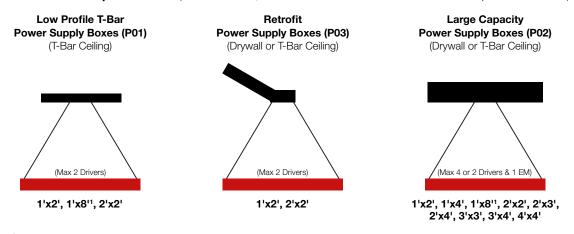
E2-ID includes a patent pending leveling system for simple leveling adjustment and a consistent luminaire sightline.

8

Patent Pending

Configuration

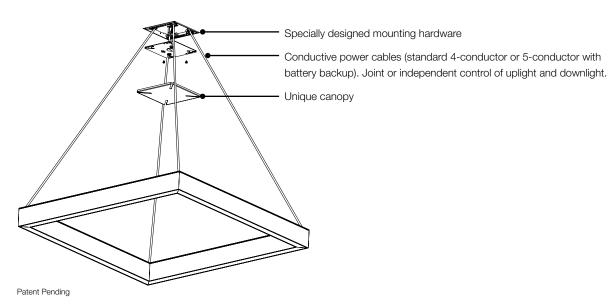
Electrical Box Specifications (For more details, refer to www.finelite.com for the Electrical Box Specification Guide.)



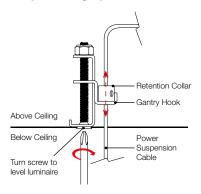
^{1 1&#}x27;x8' is installed using two power supply boxes (one at each end of the luminaire).

Easy Installation

Specially designed mounting hardware and a unique canopy design makes E2 Configuration easy to install, level, and maintain. Designed to mount cleanly in the center of ceiling tile or sheetrock ceiling.



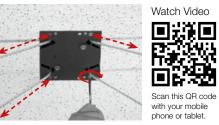
Easy Leveling System On All Boxes



2 Leveling Screws (1'x8' Only)



4 Leveling Screws

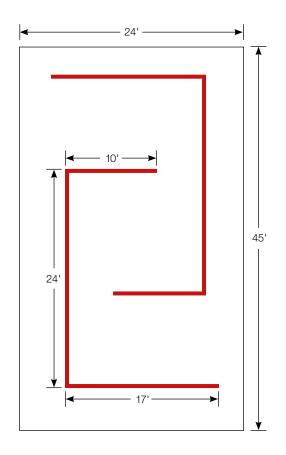


E2-ID includes a patent pending leveling system for simple leveling adjustment and a consistent luminaire sightline.





E2 Application Data



17'	-
3' →	14'

	E2-ID-L-B-B-835
Average Light Level on Desktop (Footcandles)	37
Average to Minimum on Desktop (Illuminance)	2:1
Energy Consumption (Lighting Power Density)	0.45 W/ft²
Room Size (Area)	24' x 45'

- Ceiling Height: 10'0"
- Luminaire Height: 8'0" AFF to bottom of luminaire
- Reflectance: 80/50/20
- · Light levels are initial

	E2-ID-3x3-B-B-835
Average Light Level at Workplane (Footcandles)	29
Energy Consumption (Lighting Power Density)	0.48 W/ft²
Room Size (Area)	17' x 14'

- Ceiling Height: 10'0"
- Luminaire Height: 8'0" AFF to bottom of luminaire
- Reflectance: 80/50/20
- Light levels are initial



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



Ships in 10 working days for standard orders



Focus on sustainability



Buy American Act of 2009 Compliant