



HO4



FINELITE[®]
Better Lighting

HO4

| Bringing unparalleled performance and beauty to every space.

| **Declare 2.0**

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

Declare. 



Up to
135
lumens per watt
(HO4-UD)

Integral Driver
Reduce installed cost with fewer feed locations.

Rectilinear Shape
Inner optical design follows the form of exterior housing.

Optical Solutions
Available in direct, indirect/direct, and uplight/downlight distributions.

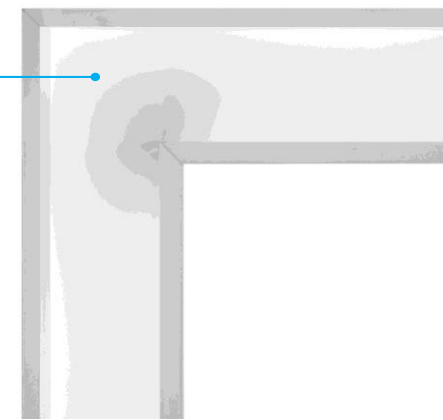
Endcaps
Artistically tapered open or closed styles.

Reflector Design
Unique preformed shape accentuates the depth of the rectilinear form.

NEW 90 Degree Corners
Optional new 90 degree corners make a unique design statement in any indoor environment.

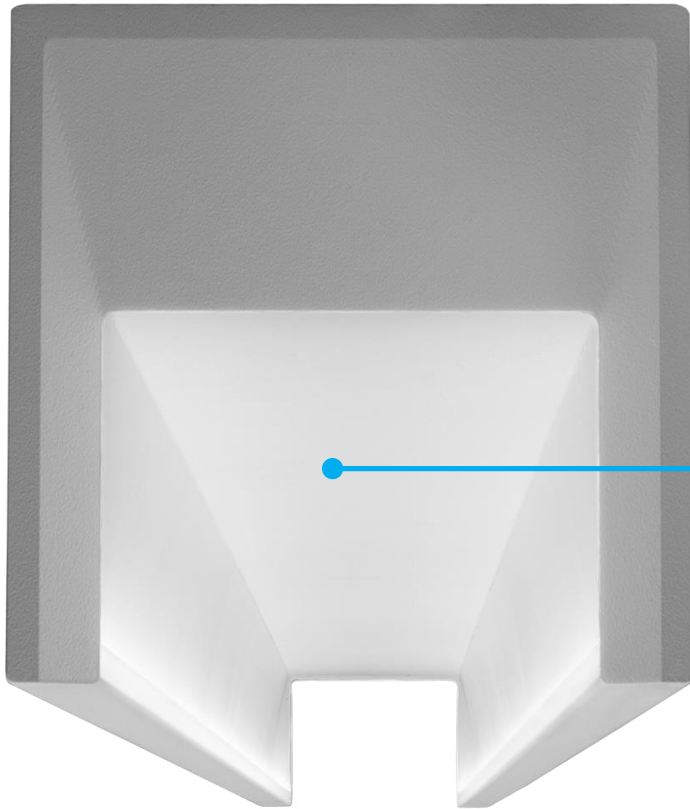
Thin Rails
Holds replaceable LED arrays.

Unique Polymer Reflector
State-of-the-art material improves performance and reduces the presence of seams.



Reflector Material

HO4 uses state-of-the-art polymer material to achieve enhanced luminaire results, including higher efficacy and uniformity.



- 98% reflective material yields higher efficacy
- Diffuse finish of polymer eliminates LED images on reflector
- Anti-static material does not attract dust
- Thermal stability to 100 °C
- Abrasion resistant
- Engineered to ensure shape and form
- Easily replaced in the field

Features

Tailored Output

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

Static White Output Options:

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

Features

Tailored Length

Enhance architectural interiors with perfectly sized luminaires.

- Lengths greater than 2-foot, in increments of 1-foot, ship in 10 working days

Features

Tailored Color

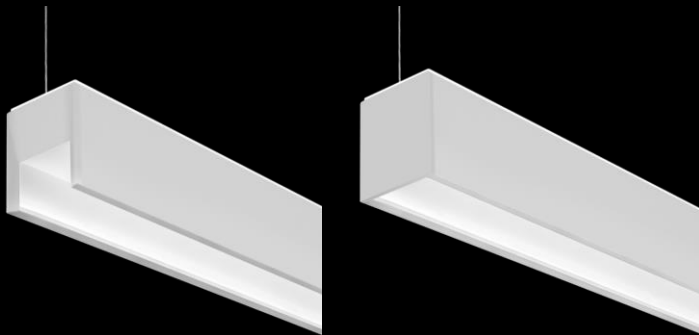
Tune white light and intensity to the preferences of the people in the space.

- Static White light options at 3000K, 3500K and 4000K CCT
- 80+ and 90+ CRI options available

HO4 - Indirect/Direct

- Widespread, Asymmetric, and Top Glow options available
- Unique optical design that emphasizes volume and depth
- Tailored lengths: Minimum 2-foot length tailored in 1-foot increments
- 12-foot maximum section lengths
- Integral driver with minimal use of drivers and drops

Choose open or solid endcaps



HO4

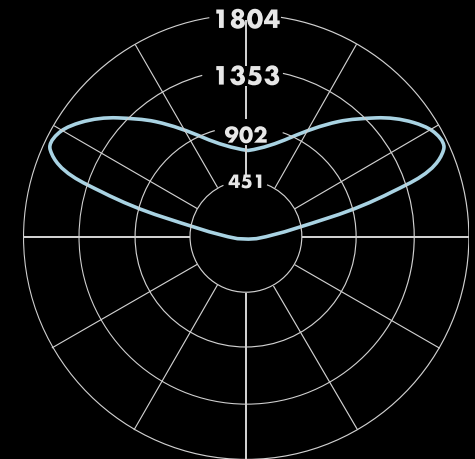
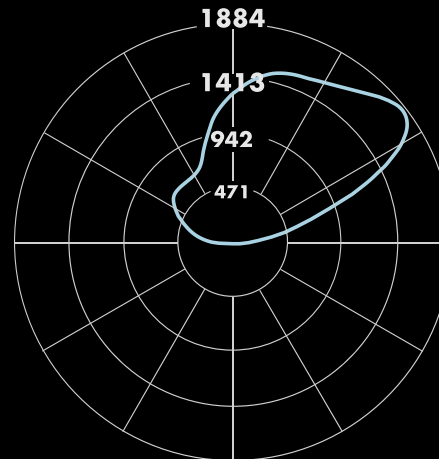
Indirect/Direct

Do More

Up to
123
lumens per watt
(WSO)

Up to
124
lumens per watt
(ASY)

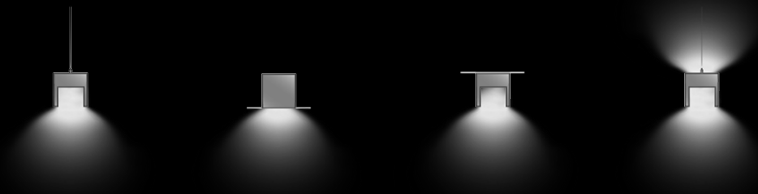
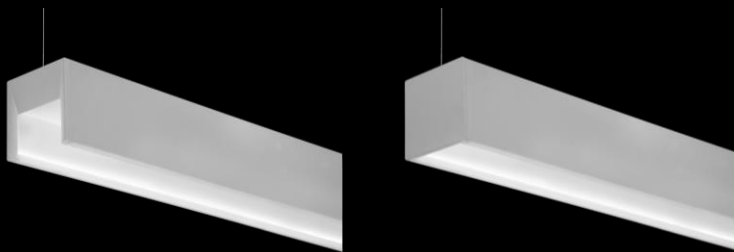
Do more with less energy and fewer luminaires. Use lines of light with Widespread or Asymmetric options to create a very energy efficient and beautiful project tailored to your specific design goals.



HO4 Direct, Uplight/Downlight, Recessed and Surface Mount

- Unique optical design that emphasizes volume and depth
- Industry-leading efficacy: up to 135 lumens per watt
- Tailored lengths: Minimum 2-foot length tailored in 1-foot increments
- 12-foot maximum section lengths
- Integral driver minimizes labor cost and time

Choose open or solid endcaps

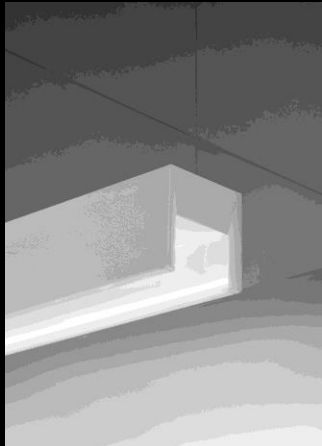


HO4

HO4 Indirect/Direct



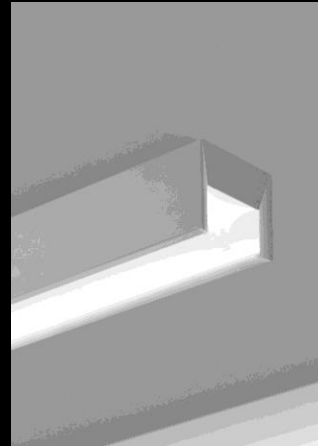
HO4 Direct



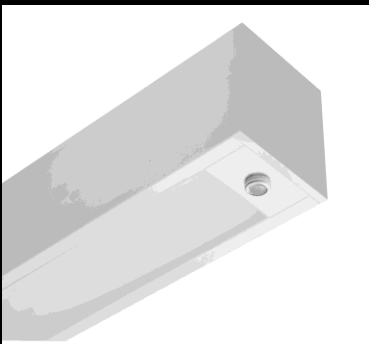
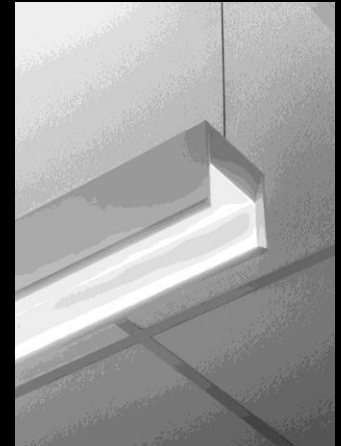
HO4 Recessed



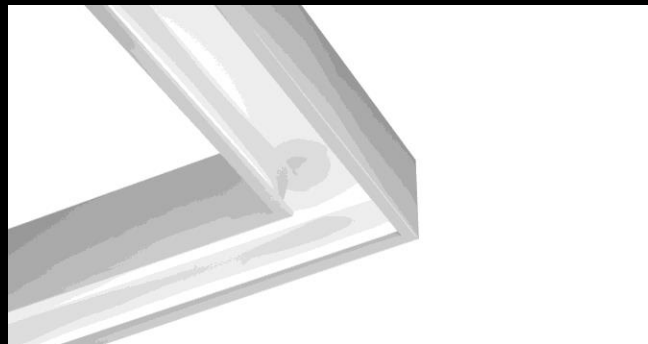
HO4 Surface Mount



HO4 Uplight/Downlight



Integrated Sensors

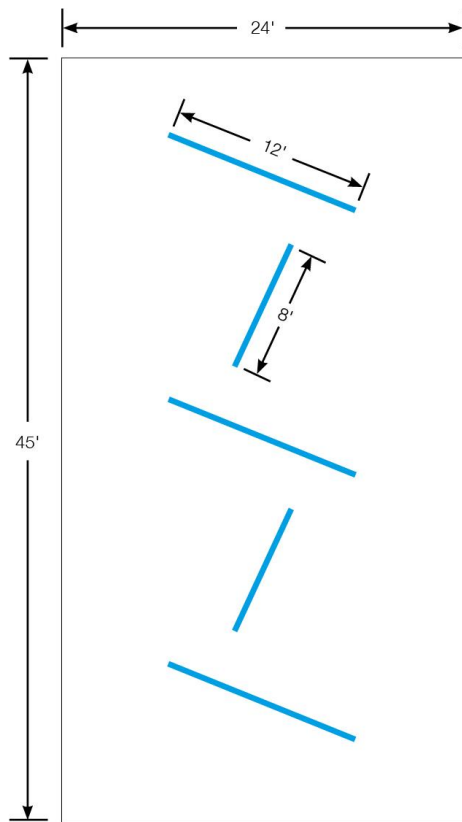


90 Degree Corners



H04

Open Office Application Data



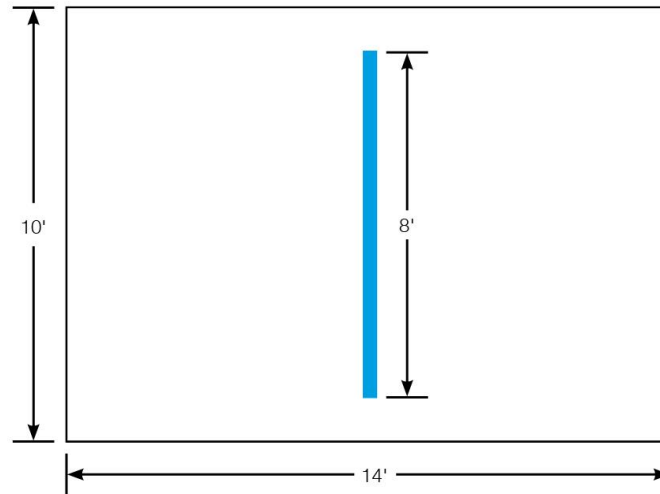
	HO4-UD-RO-8'-S-H-835-OPN HO4-UD-RO-12'-S-H-835-OPN
Average Light Level on Desktop (Footcandles)	42
Average to Minimum on Desktop (Illuminance)	1.7:1
Energy Consumption (Lighting Power Density)	0.49 W/ft ²
Room Size (Area)	45' x 24'

- Ceiling Height: 15'0"
- Luminaire Height: 10'0" AFF to bottom of luminaire
- Room Reflectances: 40/50/20
- Light levels are initial



H04

Private Office Application Data



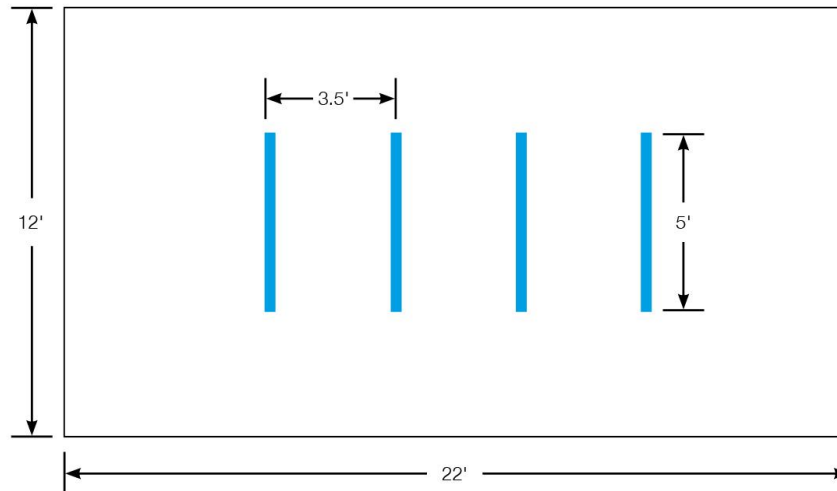
	HO4-UD-RO-8'-H-B-835-OPN
Average Light Level at Workplane (Footcandles)	38
Energy Consumption (Lighting Power Density)	0.63 W/ft ²
Room Size (Area)	10' x 14'

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



H04

Conference Room Application Data



	HO4-SM-RO-5'-H-835-OPN
Average Light Level at Workplane (Footcandles)	41
Energy Consumption (Lighting Power Density)	0.51 W/ft ²
Room Size (Area)	12' x 22'

- Ceiling Height: 10'0"
- Room Reflectances: 80/50/20
- Light levels are initial

Performance

HO4 Indirect/Direct

HO4-ID-RO-V-V-835-TG-OPN

Very High Output / Very High Output – 4' Luminaire

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

Efficacy: 117 lumens per watt

Uplight: 4491 lumens (1123 lumens/foot)

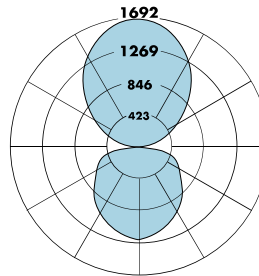
Downlight: 3928 lumens (982 lumens/foot)

Total Luminaire Output: 8419 lumens (2015 lumens/foot)

71.8 watts (18 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 90233.001 (Family correlation)



		↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire					
	↑S*	↑B*	↑H*	↑V**	
↓S*	3446 [↑53% 47%↓]	3919 [↑59% 41%↓]	5101 [↑69% 31%↓]	6099 [↑74% 26%↓]	
↓B*	3860 [↑48% 52%↓]	4333 [↑53% 47%↓]	5514 [↑63% 37%↓]	6512 [↑69% 31%↓]	
↓H*	4751 [↑38% 62%↓]	5366 [↑43% 57%↓]	6665 [↑53% 47%↓]	7819 [↑60% 40%↓]	
↓V*	5766 [↑32% 68%↓]	6239 [↑37% 63%↓]	7415 [↑47% 53%↓]	8570 [↑53% 47%↓]	

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	123	123	123	122
↓B*	121	121	121	121
↓H*	118	118	119	119
↓V*	115	116	117	117

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: 90233

Note

– Please refer to technical sheet for additional photometric data

Performance

HO4 Indirect/Direct WSO

HO4-ID-RO-V-V-835-WSOTG-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 55% Up (V) / 45% Down (V)

Efficacy: 117 lumens per watt

Uplight: 4562 lumens (1141 lumens/foot)

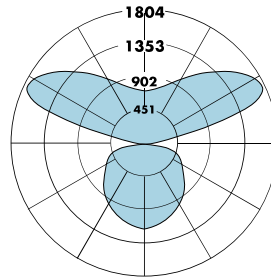
Downlight: 3810 lumens (953 lumens/foot)

Total Luminaire Output: 8372 lumens (2093 lumens/foot)

71.4 watts (17.9 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 90232.001 (Family correlation)



		↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire					
	↑S*	↑B*	↑H*	↑V**	
↓S*	3427 [↑55% 45%↓]	3097 [↑60% 40%↓]	5108 [↑70% 30%↓]	6122 [↑75% 25%↓]	
↓B*	3828 [↑49% 51%↓]	4308 [↑55% 45%↓]	5509 [↑64% 36%↓]	6523 [↑70% 30%↓]	
↓H*	4831 [↑39% 61%↓]	5311 [↑44% 56%↓]	6512 [↑55% 45%↓]	7525 [↑61% 39%↓]	
↓V*	5677 [↑33% 67%↓]	6158 [↑38% 62%↓]	7358 [↑48% 52%↓]	8372 [↑55% 45%↓]	

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	123	123	123	123
↓B*	121	121	122	122
↓H*	117	118	119	119
↓V*	114	115	117	117

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: 90232

Note

– Please refer to technical sheet for additional photometric data

Performance

HO4 Indirect/Direct Asymmetric

HO4-ID-RO-V-V-835-ASY-L-OPN

Very High Output / Very High Output – 4' Luminaire

Distribution: 52% Up (V) / 48% Down (V)

Efficacy: 118 lumens per watt

Uplight: 4444 lumens (1111 lumens/foot)

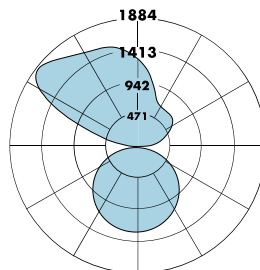
Downlight: 4054 lumens (1014 lumens/foot)

Total Luminaire Output: 8498 lumens (2125 lumens/foot)

71.8 watts (18 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89988 (Up) / 90233 (Down)



	↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S*	↑B*	↑H*	↑V**
↓S*	3479 [†52% 48%‡]	3947 [†58% 42%‡]	5116 [†68% 32%‡]	6104 [†73% 27%‡]
↓B*	3905 [†55% 45%‡]	4373 [†52% 48%‡]	5543 [†63% 37%‡]	6530 [†68% 32%‡]
↓H*	4972 [†37% 63%‡]	5440 [†42% 58%‡]	6610 [†52% 48%‡]	7597 [†58% 42%‡]
↓V*	5873 [†31% 69%‡]	6341 [†36% 64%‡]	7510 [†46% 54%‡]	8498 [†52% 48%‡]

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	124	124	123	122
↓B*	122	122	122	121
↓H*	120	120	120	120
↓V*	118	118	118	118

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: 89988 (Up) / 90233 (Down)

Note

– Please refer to technical sheet for additional photometric data

Performance

HO4 Direct & Surface Mount

HO4-D-RO-4'-V-835-OPN

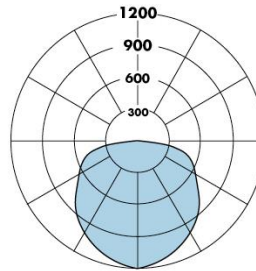
Very High Output – 4' Luminaire

Efficacy: 116 lumens per watt

Total Luminaire Output: 4060 lumens (1015 lumens/foot)
35 watts (8.8 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89348



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
S*	B*	H*	V**
1662	2089	3158	4060

Power, 3500K, 80 CRI (Watts Per Foot)			
S*	B*	H*	V**
3.4	4.4	6.7	8.8

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
S*	B*	H*	V**
415	522	789	1015

Efficacy, 3500K, 80 CRI (Lumens Per Watt)			
S*	B*	H*	V**
121	120	118	116

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: 89348

Performance

HO4 Uplight/Downlight

HO4-UD-RO-4'-V-V-835-OPN

Very High Output / Very High Output – 4' Luminaire

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

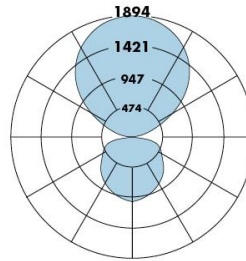
Efficacy: 122 lumens per watt

Uplight: 5195 lumens (1299 lumens/foot)

Downlight: 3374 lumens (844 lumens/foot)

Total Luminaire Output: 8570 lumens (2143 lumens/foot)

70 watts (17.5 watts/foot)



CCT: 3500K; CRI: 80

ITL LM79 Report 89462

	↑ Uplight		↓ Downlight	
Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire				
	↑S*	↑B*	↑H*	↑V**
↓S*	3508 [↑61% 39%]	4055 [↑66% 34%]	5422 [↑75% 25%]	6576 [↑79% 21%]
↓B*	3863 [↑55% 45%]	4410 [↑61% 39%]	5777 [↑70% 30%]	6931 [↑75% 25%]
↓H*	4751 [↑45% 55%]	5298 [↑51% 49%]	6665 [↑61% 39%]	7819 [↑66% 34%]
↓V*	5501 [↑39% 61%]	6047 [↑44% 56%]	7415 [↑55% 45%]	8570 [↑61% 39%]

Efficacy, 3500K, 80 CRI (Lumens Per Watt)				
	↑S*	↑B*	↑H*	↑V**
↓S*	128	130	134	135
↓B*	124	127	131	132
↓H*	117	120	124	126
↓V*	113	115	120	122

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: 89462

Note

– Please refer to technical sheet for photometric data

Performance

HO4 Recessed

HO4-R-RO-4'-V-835-OPN

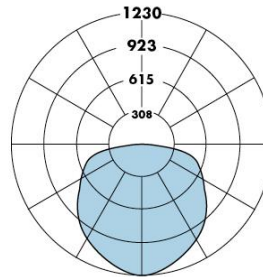
Very High Output – 4' Luminaire

Efficacy: 114 lumens per watt

Total Luminaire Output: 3991 lumens (998 lumens/foot)
35 watts (8.8 watts/foot)

CCT: 3500K; CRI: 80

ITL LM79 Report 89351



Total Light Output, 3500K, 80 CRI (Lumens) - 4' Luminaire			
S*	B*	H*	V**
1634	2054	3104	3991

Power, 3500K, 80 CRI (Watts Per Foot)			
S*	B*	H*	V**
3.4	4.4	6.7	8.8

Light Output, 3500K, 80 CRI (Lumens Per Foot)			
S*	B*	H*	V**
408	513	776	998

Efficacy, 3500K, 80 CRI (Lumens Per Watt)			
S*	B*	H*	V**
119	118	115	114

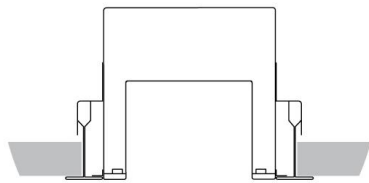
S - Standard Output, B - Boosted Standard Output, H - High Output, V - Very High Output

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

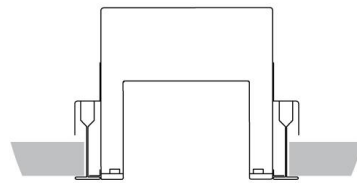
** Correlation based on ITL report: 89351

Recessed Mounting Options

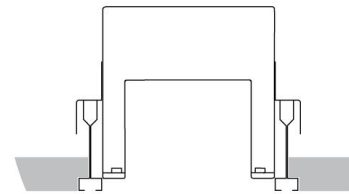
Accommodates most common ceiling types.



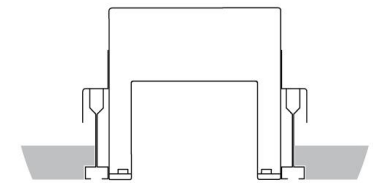
1" T-Bar (C1)



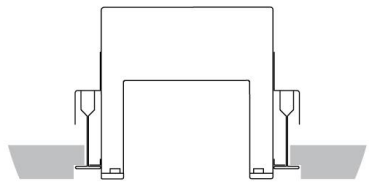
9/16" T-Bar (C2)



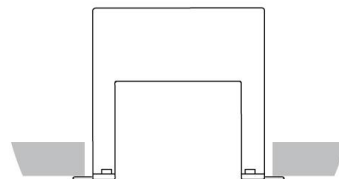
Standard Screw Slot (C3)



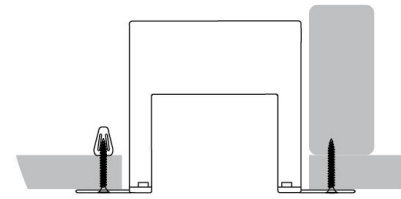
Flush Screw Slot (C3F)



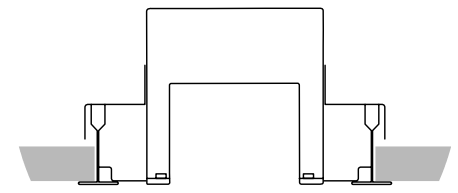
9/16" T-Bar Tegular (C2T)



Visible Flange (VF)



Spackle Flange (SF)



Tech Zone (TZ6)
(C1, C2, C2T, C3, C3T)

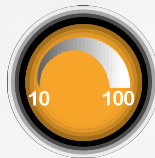
Finelite LED Difference



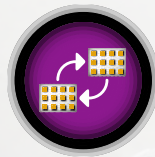
10-year performance-based warranty



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