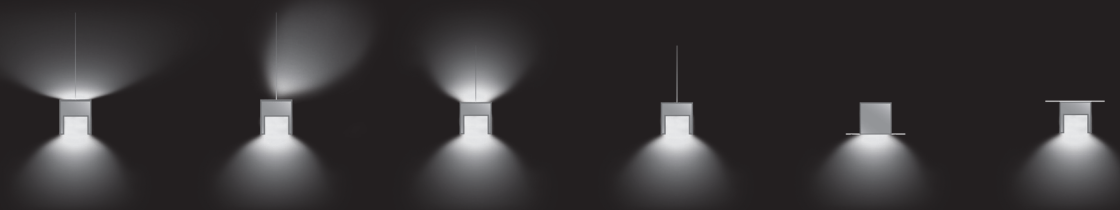


FINELITE®
Better Lighting



HO4



H04

Bringing unparalleled performance and beauty to every space.

Declare. 



Declare 2.0

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

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.

Thin Rails

Holds replaceable LED arrays.

Unique Polymer Reflector

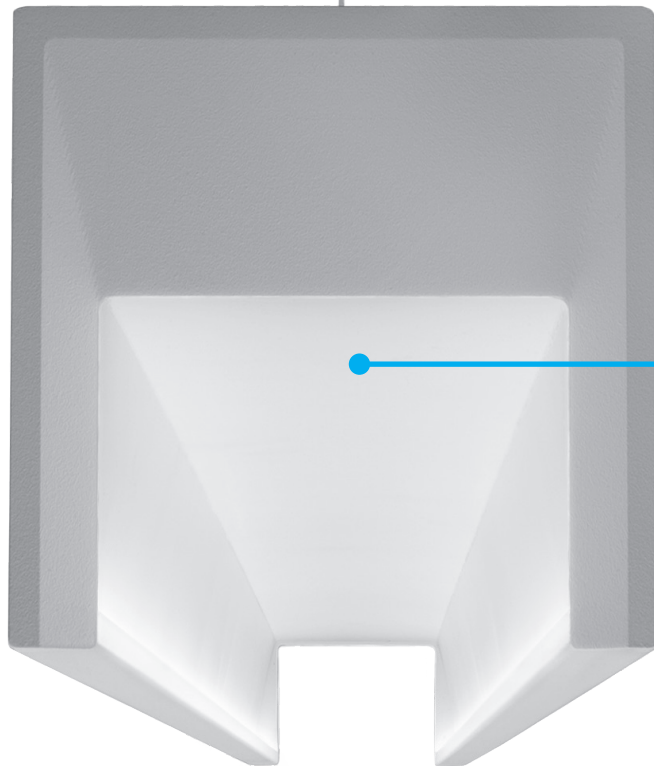
State-of-the-art material improves performance and reduces the presence of seams.

NEW 90 Degree Corners

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

Reflector Material

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



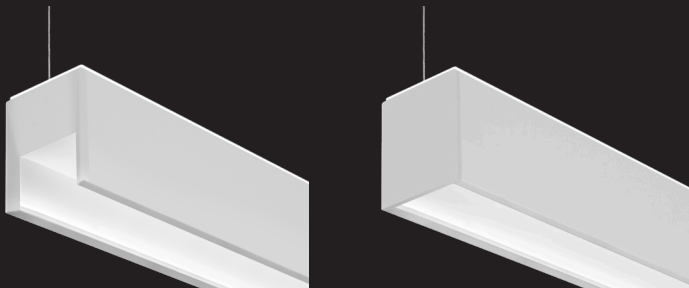
- 98% reflective material yields higher efficacy
- Diffused finish of polymer eliminates LED images on reflector
- Anti-static material does not attract dust
- Thermal stability to 100°C
- Abrasion resistant
- Engineered to ensure shape and form
- Easily replaced in the field

H04

Indirect/Direct

- Widespread, Asymmetric, and Top Glow options available
- Unique optical design that emphasizes volume and depth
- Tailored lengths: Minimum 2' length, tailored in 1' increments
- 12' maximum section lengths
- Integral driver minimizes labor cost and time

Choose open or solid endcaps



Integrated Sensors and Emergency Battery Backup

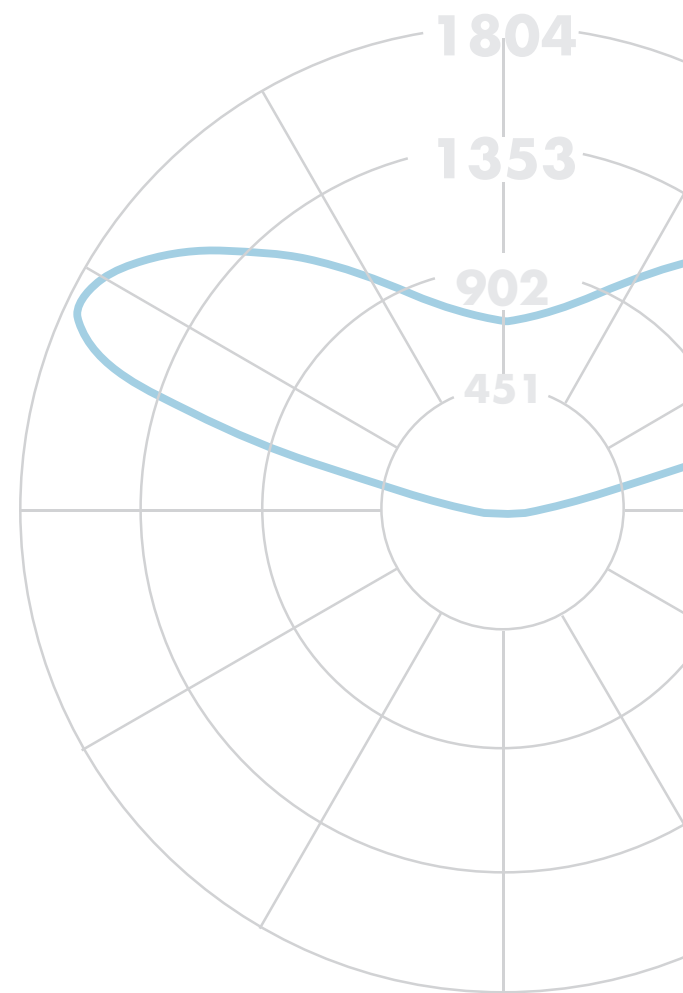
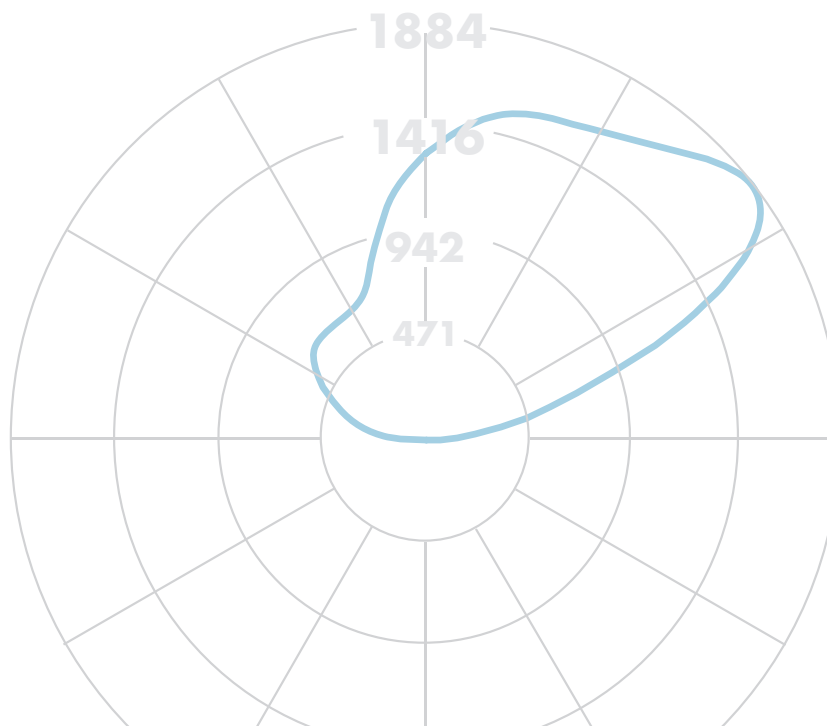
Optional emergency battery backup and sensors for reduced project complexity.

Do More

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

Up to
123
lumens per watt
(WSO)

Up to
124
lumens per watt
(ASY)



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' length, tailored in 1' increments
- 12' maximum section lengths
- Integral driver minimizes labor cost and time

Choose open or solid endcaps



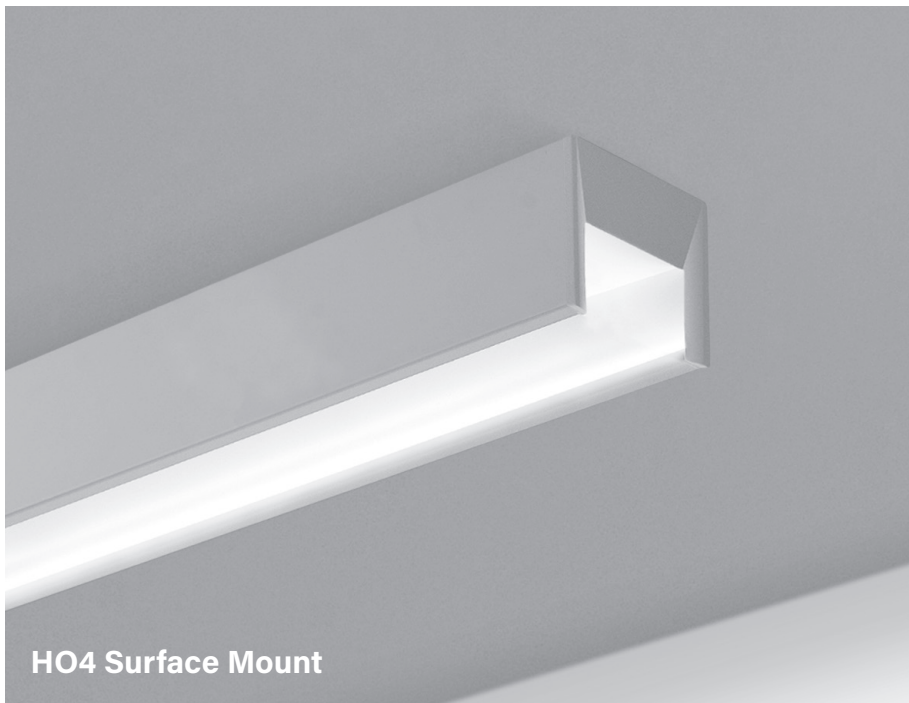
HO4 Direct



HO4 Uplight/Downlight



HO4 Recessed



HO4 Surface Mount



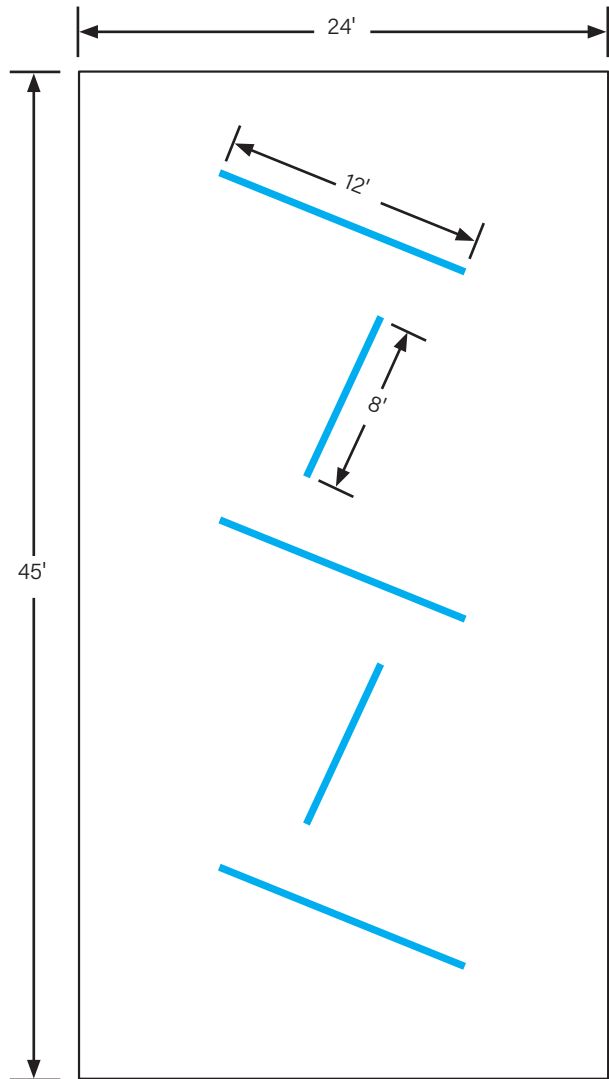
90 Degree Corners

HO4 is now available with 90 degree corners.



Open Office

Application Data



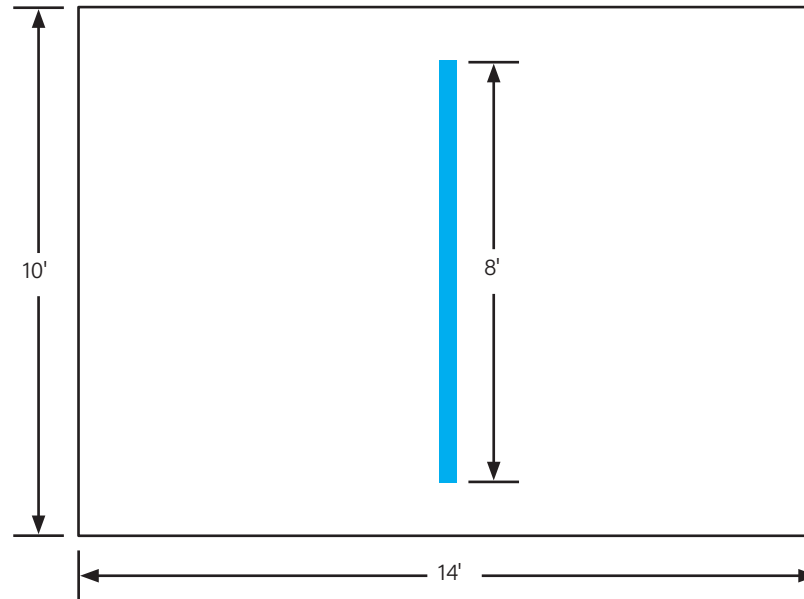
	HO4-UD-RO-8'-S-H-835-OPN HO4-UD-RO-12'-S-H-835-OPN
Average Light Level on Desktop (Footcandles)	42
Average to Minimum on Desktop (Illuminance)	1.7:1
Energy Consumption (Lighting Power Density)	0.48 W/ft ²
Room Size (Area)	45' x 24'

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



Private Office

Application Data



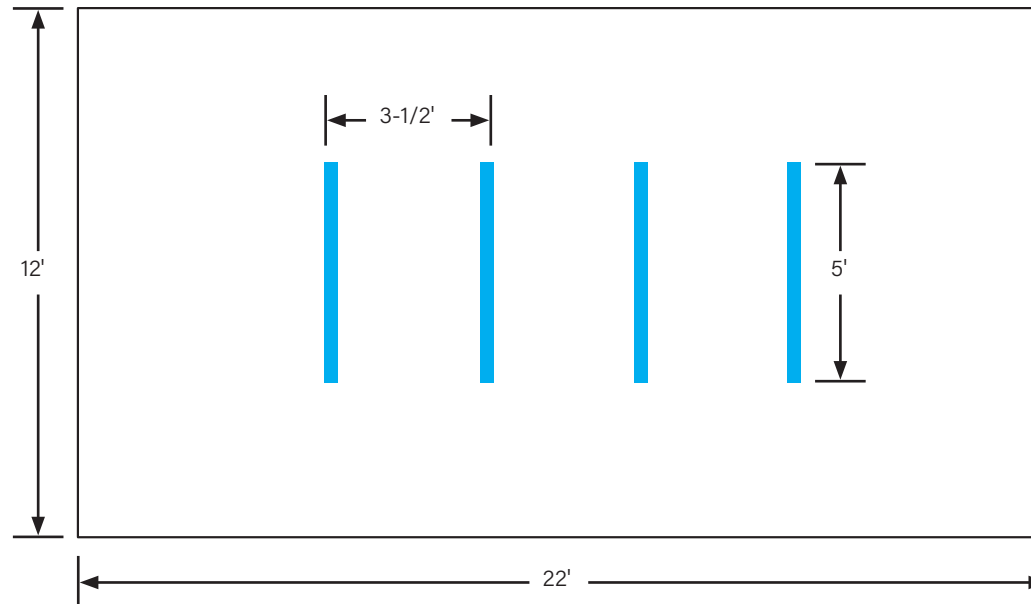
	HO4-UD-RO-8'-H-B-835-OPN
Average Light Level at Workplane (Footcandles)	38
Energy Consumption (Lighting Power Density)	0.63 W/ft ²
Room Size (Area)	10' x 14'

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



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)

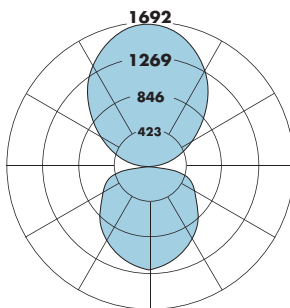
Downlight: 3928 lumens (982 lumens/foot)

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

** Based on ITL report: 90233

Note

– Please refer to technical sheet for additional photometric data

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)

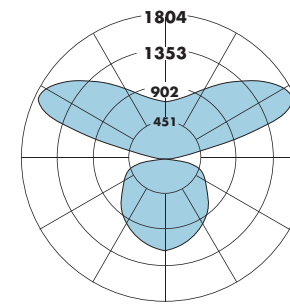
Downlight: 3810 lumens (953 lumens/foot)

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

71.4 watts (18 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

** Based on ITL report: 90232

Note

– Please refer to technical sheet for additional photometric data

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)

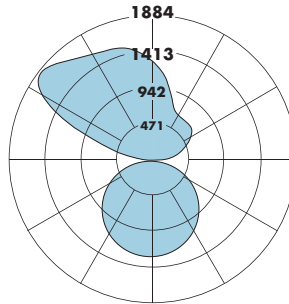
Downlight: 4054 lumens (1014 lumens/foot)

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

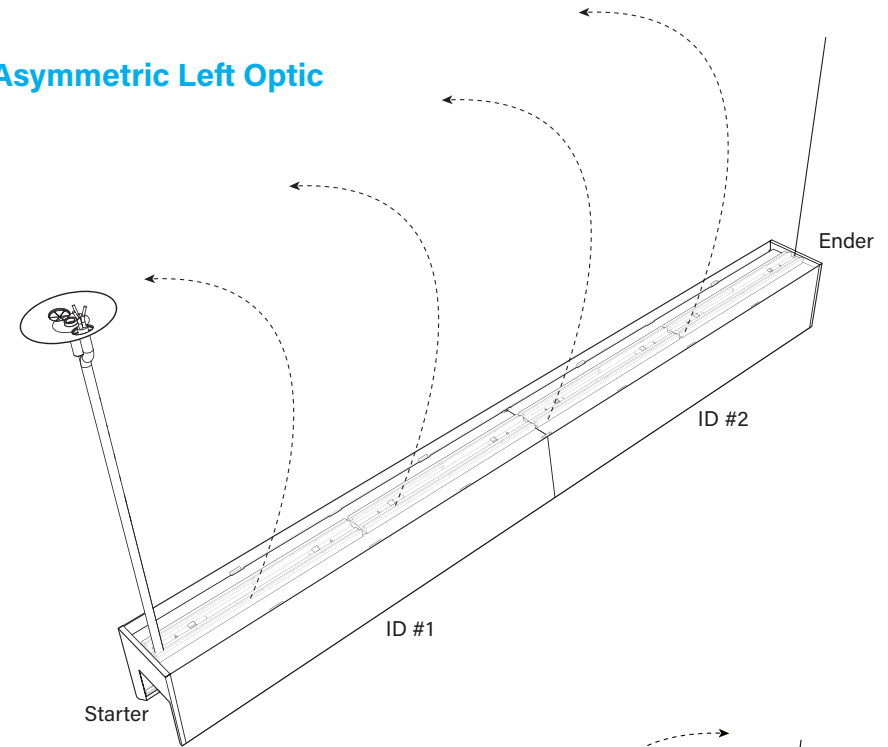
* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

** Based on ITL report: 89988 (Up) / 90233 (Down)

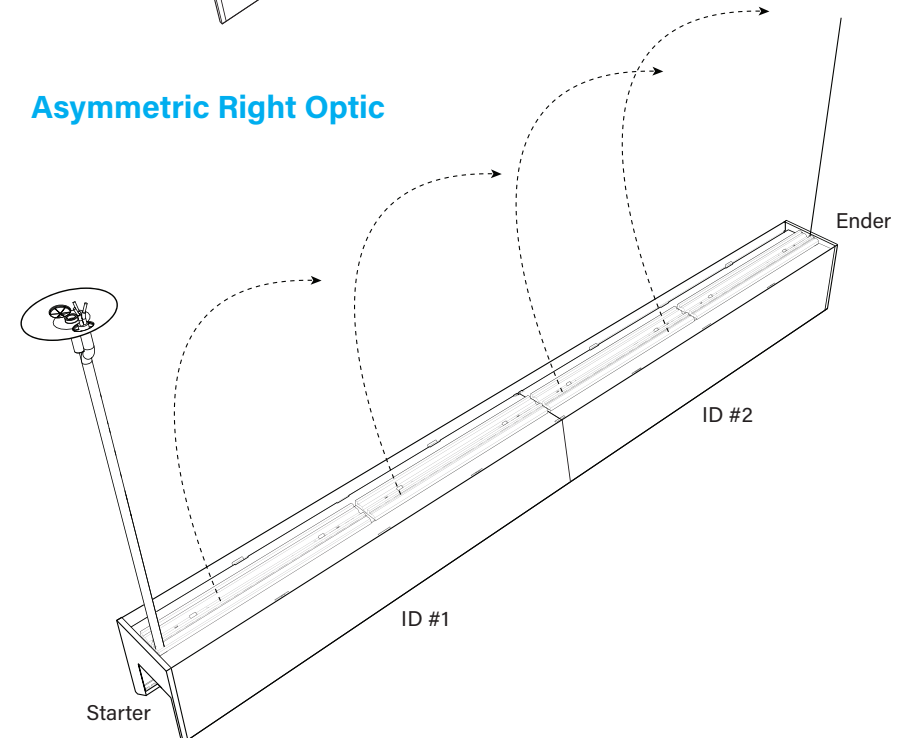
Note

– Please refer to technical sheet for additional photometric data

Asymmetric Left Optic



Asymmetric Right Optic



HO4 Direct & Surface Mount

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

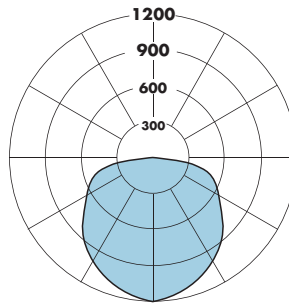
Very High Output – 4' Luminaire

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

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

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

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

** Based on ITL report: 89348

Note

– Please refer to technical sheet for additional photometric data

HO4 Uplight/Downlight

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

Very High Output / Very High Output – 4' Luminaire

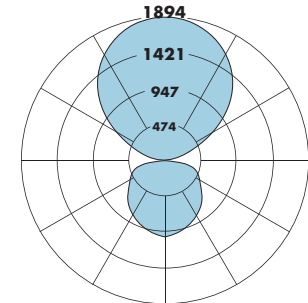
Distribution: 61% Up (V) / 39% Down (V)

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

** Based on ITL report: 89462

Note

– Please refer to technical sheet for additional photometric data

HO4 Recessed

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

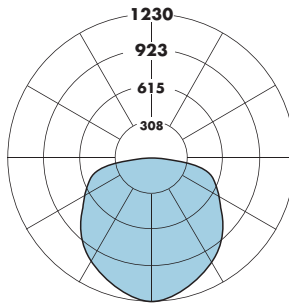
Very High Output – 4' Luminaire

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

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

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

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

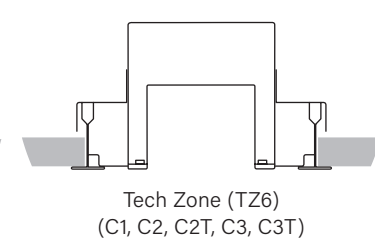
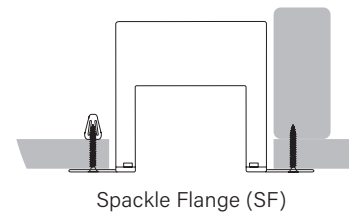
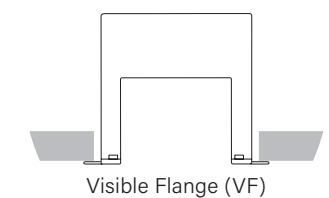
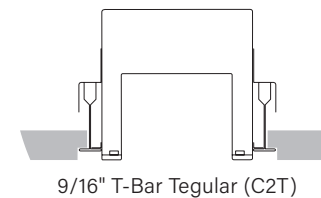
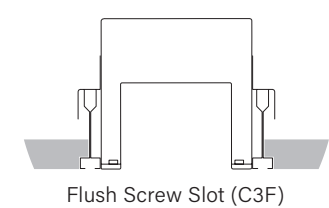
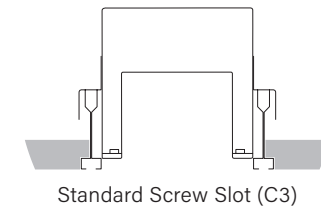
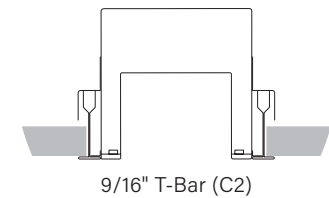
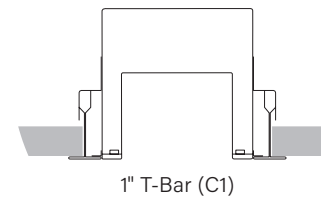
** Based on ITL report: 89351

Note

– Please refer to technical sheet for additional photometric data

Recessed Mounting Options

Accommodates most common ceiling types.



FINELITE[®]

Better Lighting

The Finelite Difference



10-year performance-based
warranty



Ships in 10 working days
for standard orders



Tailored Lighting



Buy American Act
Compliance