



# HO4



# H04

| 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.



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**

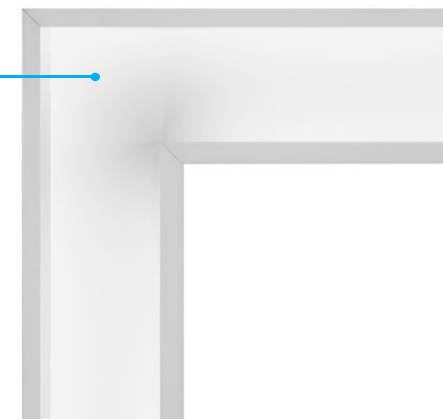
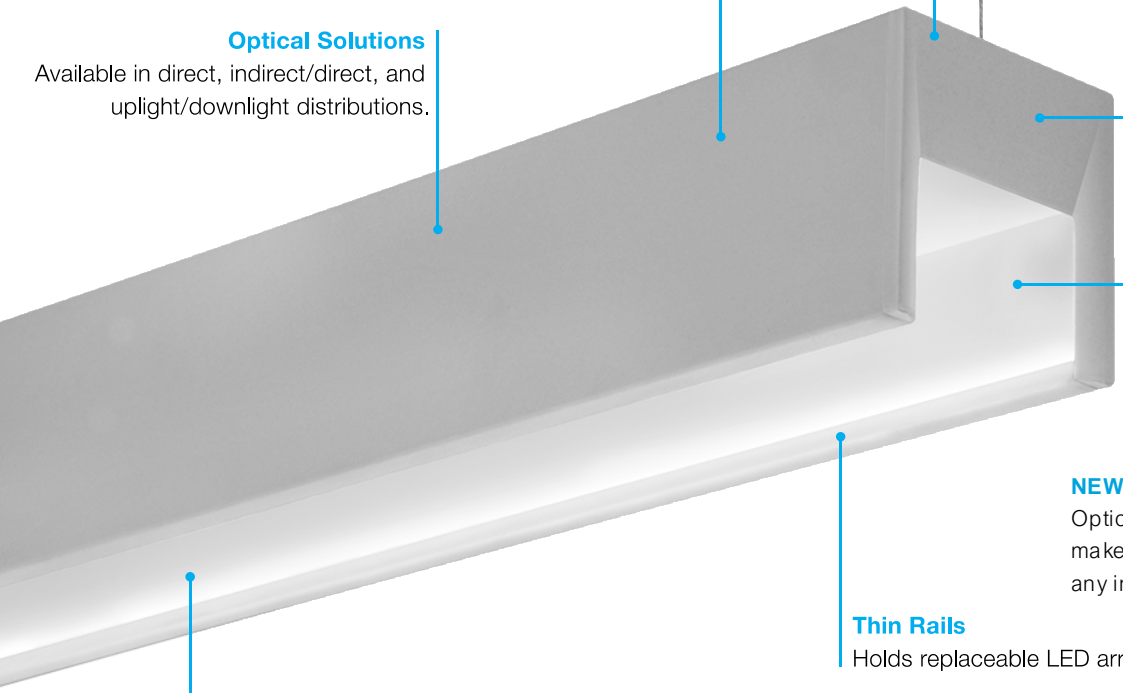
Optional new 90 degree corners make a unique design statement in any indoor environment.

**Thin Rails**

Holds replaceable LED arrays.

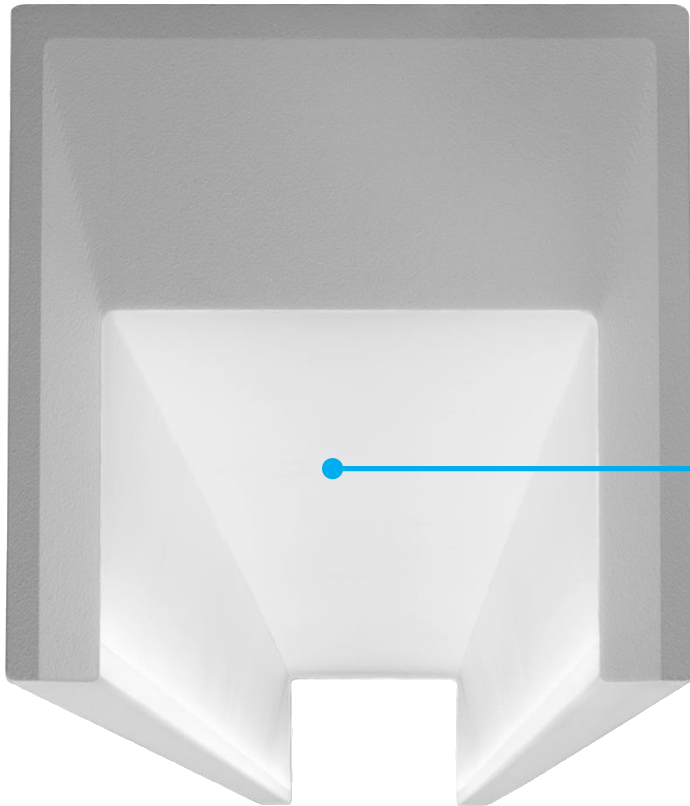
**Unique Polymer Reflector**

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.

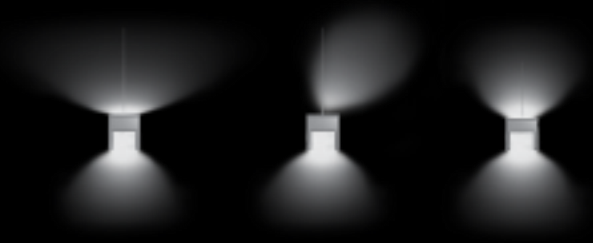
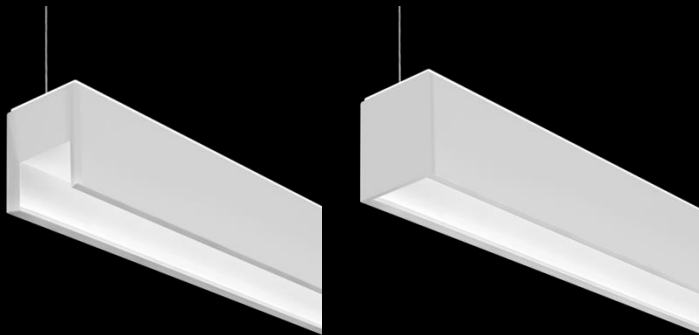
- Static White light options at 3000K, 3500K and 4000K CCT
- 80+ and 90+ CRI options available



# H04 - 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



# H04

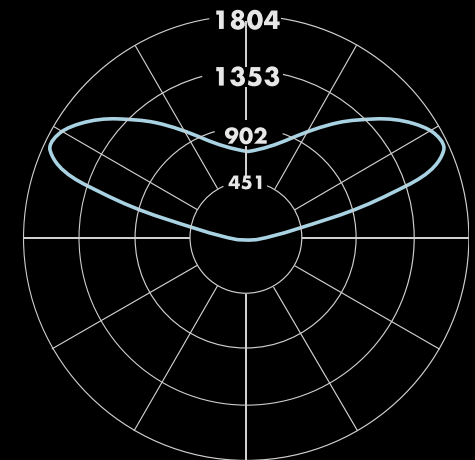
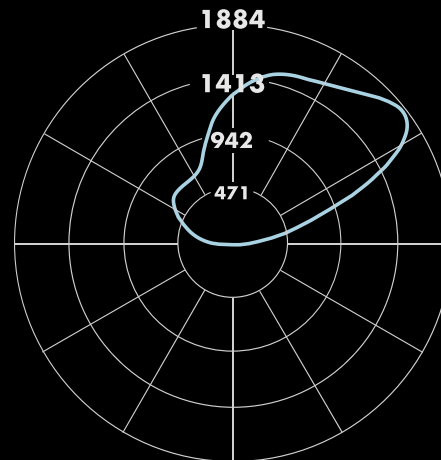
## Indirect/Direct

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.

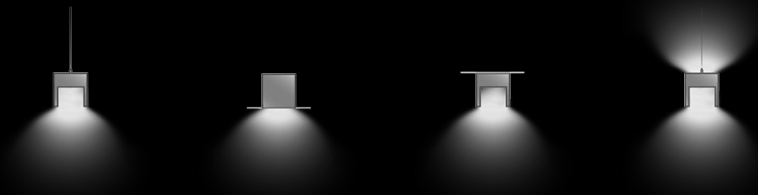
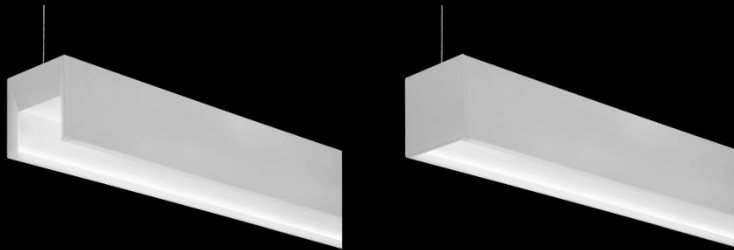


# HO4

## 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



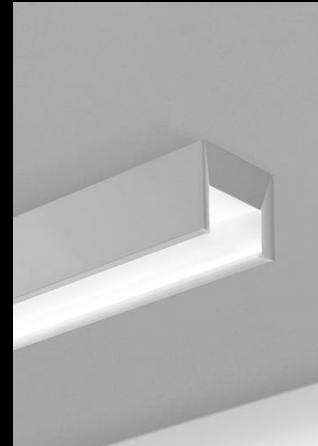
HO4 Direct



HO4 Recessed



HO4 Surface Mount



HO4 Uplight/Downlight



Integrated Sensors

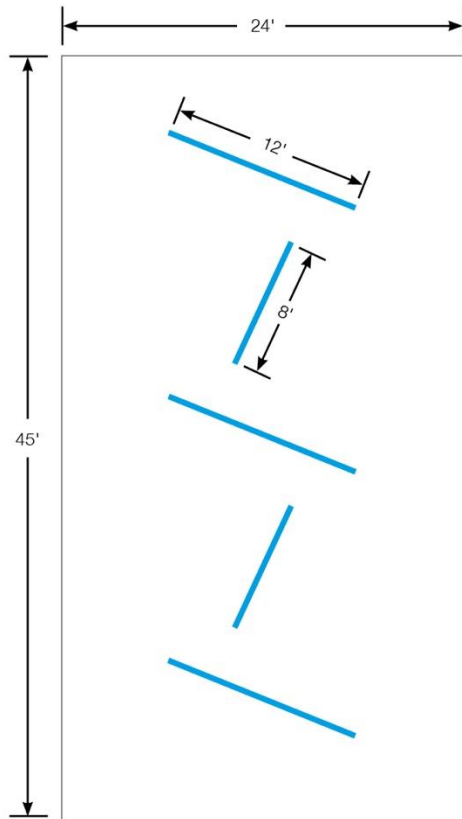


90 Degree Corners



H04

# Open Office Application Data



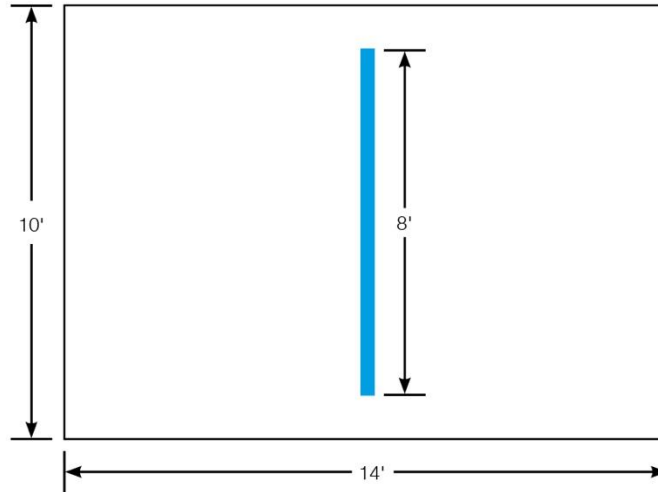
	HO4-UD-RO-8'-S-H-835-OPN HO4-UD-RO-12'-S-H-835-OPN
Average Light Level on Desktop (Footcandles)	42
Average to Minimum on Desktop (Illuminance)	1.7:1
Energy Consumption (Lighting Power Density)	0.49 W/ft <sup>2</sup>
Room Size (Area)	45' x 24'

- 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 <sup>2</sup>
Room Size (Area)	10' x 14'

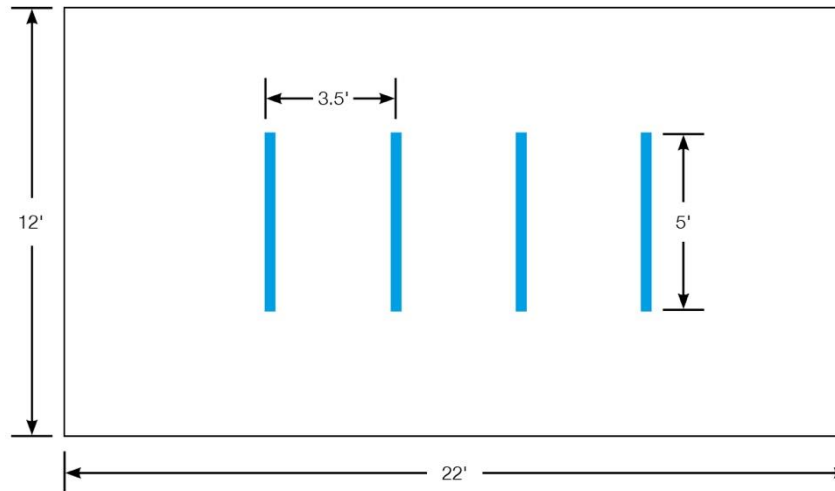
- Ceiling Height: 10'0"
- Luminaire Height: 8'0" AFF to bottom of luminaire
- Room Reflectances: 80/50/20
- Light levels are initial





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 <sup>2</sup>
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)

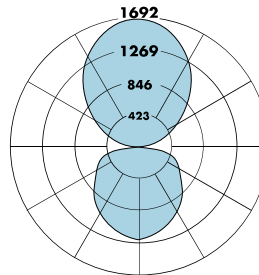
Downlight: 3928 lumens (982 lumens/foot)

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)



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)

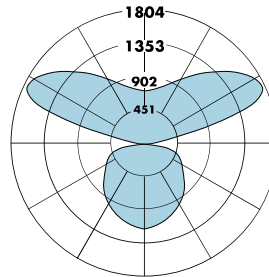
Downlight: 3810 lumens (953 lumens/foot)

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)

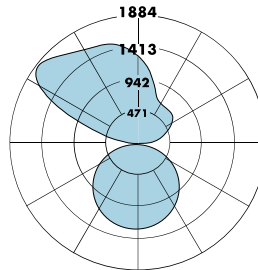
Downlight: 4054 lumens (1014 lumens/foot)

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

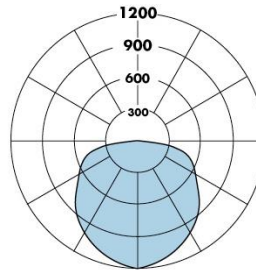
Very High Output – 4' Luminaire

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)

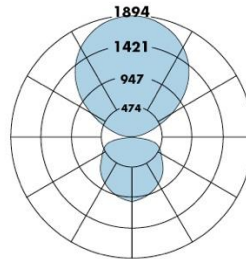
Efficacy: 122 lumens per watt

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

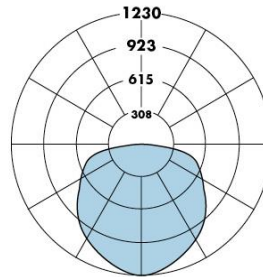
Very High Output – 4' Luminaire

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

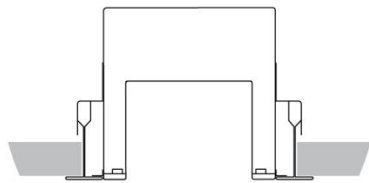
\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Correlation based on ITL report: 89351

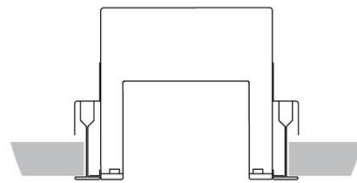


# Recessed Mounting Options

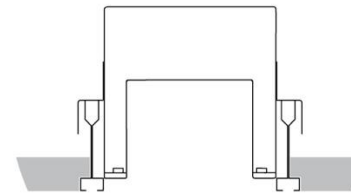
Accommodates most common ceiling types.



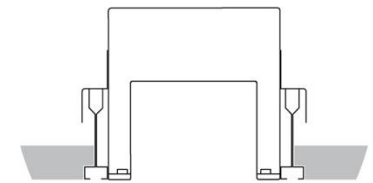
1" T-Bar (C1)



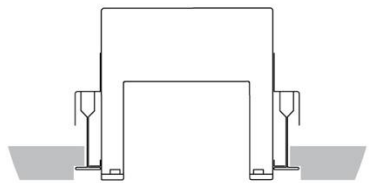
9/16" T-Bar (C2)



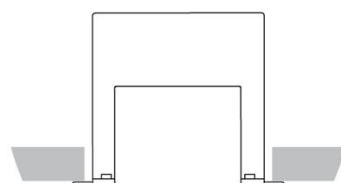
Standard Screw Slot (C3)



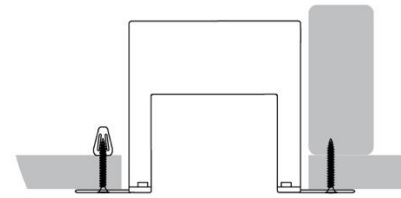
Flush Screw Slot (C3F)



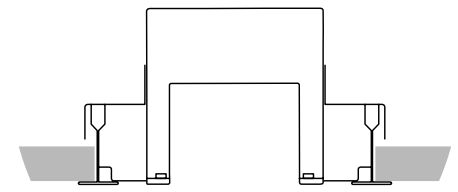
9/16" T-Bar Tegular (C2T)



Visible Flange (VF)



Spackle Flange (SF)



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

# The Finelite Difference



10-year performance-based warranty



Ships in 10 working days for standard orders



Tailored Lighting



Buy American Act Compliance