



ERI-125S

Offering show-stopping elegance within a dynamic geometric shape and profile, ERIKA creates a sensational impression in any interior application.

Horizontally cable-suspended, ERIKA's lean and modern design can be specified in either square or rectangular shapes of 1.25", 2.25" or 3.25" mitered extruded aluminum. Extruded frosted acrylic lenses in Flush, Reveal or Symmetrical Tri-side version, while integral dimming and battery pack options are also available for added lighting versatility.

Available with standard and custom lumen LED sources. Select Satin Clear (anodized), or Matte White or Flat Black (powder coat paint) as standard finishes. Custom finish options are also available.



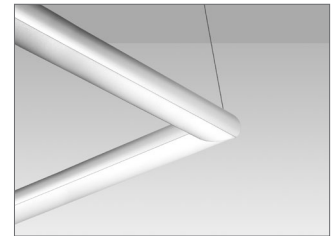
ERI-325S-TRI



ERI-325S-RLW



ERI-325S-FW



ERI-125R

FIXTURE SPECIFICATIONS

Construction

Heavy gauge square extruded aluminum housing. Extruded acrylic lenses specifically engineered to maximize the performance and transmission from a variety of light sources.

Mounting Options

Field-adjustable 1/8" aircraft (CSS) Cable Suspension System for use with bracket bar, 5" round canopy and cable gripper device. 3/6" aircraft cable and (G) Gray power cord are included as standard. For horizontal mounting orientation only. (SM) Surface Mount for ceiling or wall.

Finishes

(SC) Satin Clear anodize is standard finish. Other powder coat finishes available. Consult factory for options.

LED Light Engine System

LED Light Engines are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models.

Dimming

Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

Acrylic Lens Style

(FW) Flush Frosted White lens, (RLW) Reveal Frosted White lens with 3/8" extension. (TRI) Tri-side Lens (Tri-side lens available with 2.25" and 3.25" only).

Custom and Mods

We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.

 UL and c-UL listed for dry and damp locations.

 Made in the USA

www.birchwoodlighting.com

Type: Job Name:

CSS | SM

SPECIFICATION CODE

CSS selections only

ERI-LED-

model	light engine	color temp	lens style	length	finish	voltage	driver	mounting	cable length	cord color	canopy	canopy finish
Model	Light Engine	Color Temp	Lens Style	Nominal Length	Finish	Voltage	Driver	Mounting	Options			
ERI-LED-125S 1.25" square profile fixture	SLO - Standard Lumen Output	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	FW - Flush Lens Frosted White	2X2 - 2' square 3X3 - 3' square 4X4 - 4' square	Anodized SC - Satin Clear	120 277 347	EB - Electronic (standard)	SM - Surface Mount	CSS Cable Length ⁶ Cord Color ⁶ Canopy ⁶ Canopy Finish ⁶			
ERI-LED-125R⁷ 1.25" round profile fixture	High Lumen Output CLO ¹ - Custom		RLW - Reveal Frosted White 3/8" extended	Rectangle 2X3 - 2' x 3' 2X4 - 2' x 4' 3X4 - 3' x 4'	Powder Coat MW - Matte White FB - Flat Black CUP - Custom ⁴	Dimming D1 - 1% (nom) 0-10V D10 - 10% 0-10V HLA2⁵ - Lutron 2 wire HLA3 - Lutron 3 wire HLH - Lutron H EcoSystem HL5 - Lutron 5 series EcoSystem DALI - DALI	CSS - Cable Suspended					
ERI-LED-225S 2.25" square profile fixture	Lumen Output CLO Calculator		TRI - ² Tri-Side 1-1/2" extended	x - Custom size ³								
ERI-LED-325S 3.25" square profile fixture												

FW - FLUSH LENS

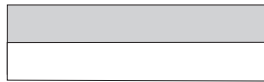


RLW - REVEAL LENS



3/8" Lens

TRI - TRI-SIDE LENS (225, 325 only)



1 3/4" Housing
1 1/2" Lens

NOTES

- 1 available for EB, D1, D10 drivers only
- 2 TRI lens available with 225 and 325 only
- 3 contact factory for custom rectangle
- 4 contact factory for custom finish
- 5 120V only
- 6 see CSS options for non standard selections
- 7 not available with TRI or RLW lens style

LED

125-FW (4000K FW lens)

SLO - 95.5 lm/watt delivered @ 2.9 w/ft fixture input watts, 283 lm/ft.
HLO - 95.0 lm/watt delivered @ 5.9 w/ft fixture input watts, 565 lm/ft.
CLO - refer to [CLO Calculator](#)
125 LED [supplement info](#)

125-R-FW (4000K FW lens)

SLO - 97.5 lm/watt delivered @ 2.9 w/ft fixture input watts, 354 lm/ft.
HLO - 95.7 lm/watt delivered @ 5.9 w/ft fixture input watts, 706 lm/ft.
CLO - refer to [CLO Calculator](#)
125 LED [supplement info](#)

225-FW (4000K FW lens)

SLO - 100.5 lm/watt delivered @ 2.9 w/ft fixture input watts, 292 lm/ft.
HLO - 98.7 lm/watt delivered @ 5.9 w/ft fixture input watts, 583 lm/ft.
CLO - refer to [CLO Calculator](#)
225 LED [supplement info](#)

225-TRI (4000K FW lens)

SLO - 120.4 lm/watt delivered @ 2.9 w/ft fixture input watts, 349 lm/ft.
HLO - 118.2 lm/watt delivered @ 5.9 w/ft fixture input watts, 698 lm/ft.
CLO - refer to [CLO Calculator](#)
225 LED [supplement info](#)

325-FW (4000K FW lens)

SLO - 90.8 lm/watt delivered @ 4.4 w/ft fixture input watts, 400 lm/ft.
HLO - 85.4 lm/watt delivered @ 9 w/ft fixture input watts, 769 lm/ft.
CLO - refer to [CLO Calculator](#)
325 LED [supplement info](#)

325-TRI (4000K FW lens)

SLO - 111.4 lm/watt delivered @ 2.9 w/ft fixture input watts, 490 lm/ft.
HLO - 104.7 lm/watt delivered @ 5.9 w/ft fixture input watts, 942 lm/ft.
CLO - refer to [CLO Calculator](#)
325 LED [supplement info](#)

CSS Options

Cable Length 36 - 36" (standard) 72 - 72" 120 - 120"	Power Cord Color W - White B - Black G - Gray (standard)
Canopy STND - Bracket bar w/5" round canopy NC - No canopy 1/4-20 side exit cable gripper (1/4-20 stud provided by others) CU - Custom (contact factory)	Canopy Finish MW - Matte White (standard) SL - Silver FB - Flat Black CUP - Custom (contact factory)

Dimensions

