

www.birchwoodlighting.com

ERIKA LED

Dynamic Geometrics Square/Rectangle

CSS | SM



ERI-TRI-3X3



ERI-FLS-3X3

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

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

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



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



Made in the USA

FIXTURE SPECIFICATIONS

Construction

Heavy gauge square extruded aluminum housing. Extruded acrylic lenses.

Mounting Options

Field-adjustable 1/16" aircraft (CSS) Cable Suspension System for use with bracket bar, 5" round canopy and cable gripper device. 36" aircraft cable and (G) Gray power cord are included as standard. For horizontal mounting orientation only. (SM) Surface Mount for ceiling or wall.

Lens Style

(TRI) Tri- side Lens or (FLS) Flush Lens. (Tri-side lens available with 3.25" only).

Acrylic Lens Options

FW) Frosted White, (FC) Frosted Clear.

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. Consult factory for details.

Dimmina

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

Finishes

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

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.

V-0715



ERIKA LED

Dynamic Geometrics Square/Rectangle

www.birchwoodlighting.com

Type: Job Name: CSS | SM

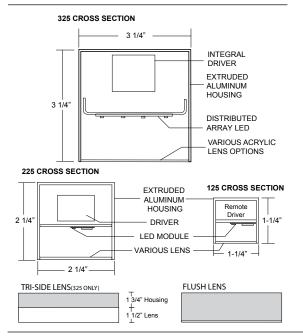
SPECIFICATION CODE										CSS selec	ctions only			
model	light engine	color temp	lens style	length	finish	lens	voltage	driver	mounting	cable length	cord color	canopy	canopy	

Model	Light Engine	Color Temp	Lens Style	Nominal Length	Finis	sh	Lens	Voltage	Driver	Mounting	Options
ERI-LED-125 1.25" square fixture	SLO - Standard Lumen Output HLO -	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	TRI -2 Tri-Side	2X2 - 2' square 3X3 - 3' square 4X4 - 4' square	Anodi SC -	zed Satin Clear	FW - Frosted White	120 277	EB - Electronic (standard)	SM - Surface Mount	Cable Length ⁷ Cord Color ⁷ Canopy ⁷ Canopy Finish ⁷
ERI-LED-225 2.25" square fixture	High Lumen Output CLO¹ Custom		Flush	Rectangle 2X3 - 2' x 3' 2X4 - 2' x 4' 3X4 - 3' x 4'		er Coat Matte White Flat	FC - Frosted Clear		Dimming D1 - 1% (nom) 0-10V D10 -	CSS - Cable Suspended	
ERI-LED-325 3.25" square fixture	Lumen Output CLO Calculato			xCustom size³		Black - Custom⁴			10% 0-10V HLA2 ^{5,6} - Lutron 2 wire		
incirc	<u></u>	<u>-</u>							HLA3 ⁶ - Lutron 3 wire HLAD ⁶ - Lutron digital		

CSS Options

C33 Options				1 refer to CLO Calculator for code selection
Cable Length	Power Cord Color	Canopy	Canopy Finish	2 TRI lens only available on 3253 contact factory for custom rectangle
36 - 36" (standard) 72 - 72" 120 - 120"	W - White B - Black G - Gray (standard)	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)	MW - Matte White (standard) SL - Silver FB - Flat Black CUP - Custom (contact factory)	contact factory for custom finish 120V only not available in 125 see CSS options for non standard selections
				*see <u>lens supplement sheet</u> for lens info

Dimensions



LED

125-FLS (4000K FW lens)

NOTES

SLO - 95.5 lm/watt delivered @ 3 w/ft fixture input watts, 287 lm/ft. HLO - 95.0 lm/watt delivered @ 5.9 w/ft fixture input watts, 560 lm/ft.

CLO - refer to CLO Calculator 125 LED supplement info

225-FLS (4000K FW lens)

SLO - 98.5 lm/watt delivered @ 3 w/ft fixture input watts, 296 lm/ft. HLO - 97.9 lm/watt delivered @ 5.9 w/ft fixture input watts, 578 lm/ft. CLO - refer to CLO Calculator

225 LED supplement info

325-FLS (4000K FW lens)

SLO - 73 Im/watt delivered @ 5.2 w/ft fixture input watts, 380 Im/ft. HLO - 69.6 Im/watt delivered @ 10.9 w/ft fixture input watts, 759 Im/ft.

CLO - refer to CLO Calculator 325 LED supplement info

325-TRI (4000K FW lens)

SLO - 89.5 Im/watt delivered @ 5.2 w/ft fixture input watts, 465 Im/ft. HLO - 85.4 Im/watt delivered @ 10.9 w/ft fixture input watts, 931 Im/ft.

CLO - refer to CLO Calculator
325 LED supplement info

V-0715