

Key Features

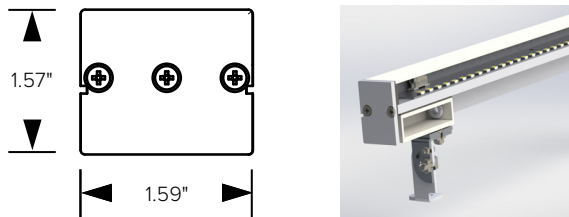
- Line voltage compact linear projector.
- Anodized aluminum extrusion with V0 polycarbonate external lensing options.
- PCB integral DOB (driver on board) with surge protection.
- Cabled with SJO 18-3 cable and input/output SlimSeal watertight IP67 Quick Disconnect connectors.



Opal Lens with ORDEV1 Bracket
Option Shown



Dimensional Drawings



Details

Lengths	12" / 24"
Optics	Internal optics available in Flood 90° x 120° and Wall Graze 24° x 95° (available for opal lens only). External lens available in Clear or Opal opacities.
Color Temp	2700°K / 3000°K / 3500°K
Lumens	4W: 360Lm/ft (clear); 300Lm/ft (opal) 16W: 1,440Lm/ft (clear); 1,200Lm/ft (opal)
Wattage	4W/ft / 16W/ft
CRI	Ra+90
Color Consistency	Advanced LED binning with +/- 2-step MacAdam Ellipses
Max Run Length	ELV: connect up to 30ft of 16W linear product on one run or connect up to 120ft of 4W linear product on one run. 0-10V: connect up to 18ft of 16W linear product on one run or connect up to 75ft of 4W linear product on one run.
Mounting	Mounting brackets available seperatly, see page 2.
Dimming	Electronic Reverse Phase Dimmable. Optional 0-10v to Electronic Reverse Phase Dimming interface available, sold seperatly.
Voltage	120V AC 50/60Hz
IP Rating	IP65 Outdoor
Certifications	cETLus Listed Tested in accordance with LM-79-08 ^ Title 24 commercial installation compliant in MNL40 Series
Warranty	5 year warranty

Fixture Data

Model	Efficacy* Lm/Wt	Lm/Ft	Wt/Ft
MiniLini Clear	75	360Lm	4W*
MiniLini Opal	59.38	300Lm	4W*
MiniLini Clear	75	1,440Lm	16W
MiniLini Opal	59.38	1,200Lm	16W

* Meets Title 24 High efficacy rating.

Design Installation Examples



Cove

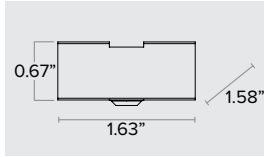
Indirect Cove

Ordering Guide

PRODUCT CODE	LOCATION	WATTAGE	DIMMING	LENGTH	OPTICS	EXTERNAL LENS	COLOR TEMP	MOUNTING								
MNL	MiniLini II	O	Outdoor IP65	04	4W	EP	Electronic Reverse Phase	12	12in	FL	Flood 90° X 120°	C	Clear	27	2700°K	+ MOUNTING See page 2
		16	16W	08	8W	EP	Electronic Reverse Phase	24	24in	WG ¹	Wall Graze 24° X 95°	O	Opal	30	3000°K	
		32	32W											35	3500°K	

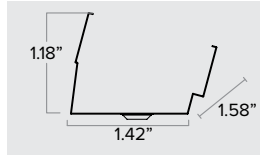
¹ Not available with Opal lens.

Mounting Options



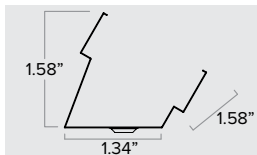
KTMNLBKTVERT

Fixed vertical illumination 'spring' mount clip in 316 Stainless Steel. Package of 10pcs, two recommended per fixture module. #10 countersink screws not included.



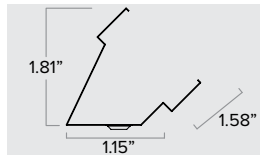
KTMNLBKT15

Fixed 15° 'spring' mount clip in 316 Stainless Steel. Package of 10pcs, two recommended per fixture module. #10 countersink screws not included.



KTMNLBKT30

Fixed 30° 'spring' mount clip in 316 Stainless Steel. Package of 10pcs, two recommended per fixture module. #10 countersink screws not included.

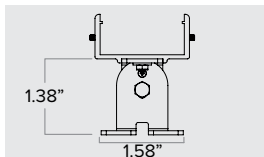


KTMNLBKT45

Fixed 45° 'snap' mount clip in 316 Stainless Steel. Package of 10pcs, two recommended per fixture module. #10 countersink screws not included.

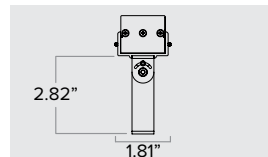


ORDEV1 Mounting Bracket Shown



ORDEV1

Adjustable mounting bracket. Allows for 90° tilt in both directions. Can be mounted at multiple positions along the length of the fixture. Sold in pairs of 2pcs. Two brackets recommended for mounting per fixture module.

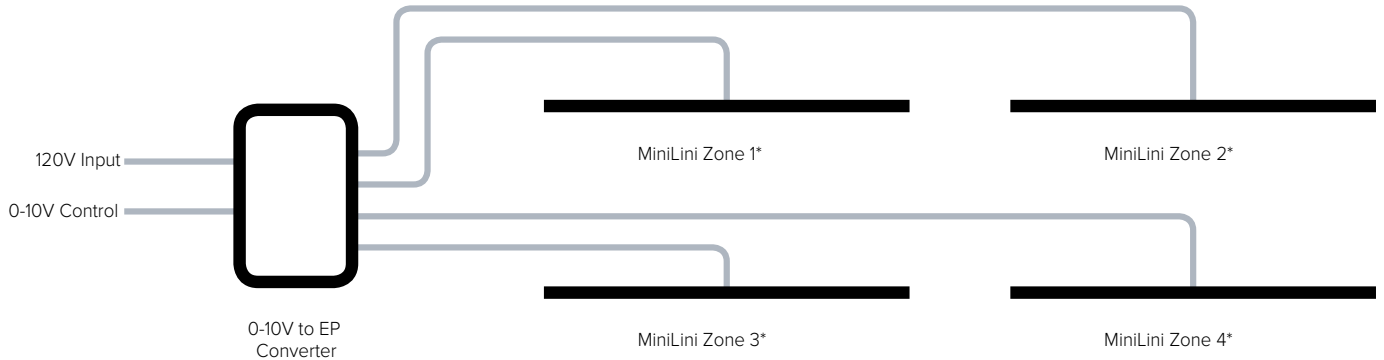


ORDEV2

Adjustable mounting bracket. Allows for 90° tilt in both directions. Can be mounted at multiple positions along the length of the fixture. Sold in pairs of 2pcs. Two brackets recommended for mounting per fixture module.

Converter (REQUIRED for 0-10V Control)	Type	Output Wattage	# Output Channels	Input Voltage	Rating	Dimensions
DEL10EP4C300	0-10V to Electronic Reverse Phase Dimmer Module	300W	4	120V	Indoor IP20	4.6" X 4.75" x 3.75"

Converter Wiring Diagram



*Connect up to 18ft of 16W linear product on one run or connect up to 75ft of 4W linear product on one run.
Note: Install according to local and NEC building codes.

Photometry Cont.

WALL GRAZER 15°x76°		POLAR GRAPH	CONE OF LIGHT		
Fixture Power	8W (24")		(Ft)		
Fixture Output	508Lm		Alpha=12.1°+11.2°	Max	
Kelvin Temp	3000K		Gamma=0°	Med	
Beam Spread	Wall Grazer		Beta=43.3°+44.0°	ftcd	
IMax	1152cd/klm			ftcd	
Efficacy	64 Lm/W				
			2.00	145	69
			4.00	36	17
			6.00	16	8
			8.00	9	4
			10.00	6	3