



# CSX1 Commercial Strip

## HIGHLIGHTS

- Unique toolless entry allows for the lens and LED board to be easily removed, allowing quick access to driver, simply squeeze the sides together for access
- Controls Ready makes adding controls quick and easy. Includes snap-in receptacle for Standalone and Networked Lighting Controls
- Available in 2', 4' and 8' lengths
- 2 x 1/2" knockouts on each end
- Linear alignment plate accessory makes row mounting quick and easy
- V-Hook and chain kit accessory available for suspension mounting
- Junction box cover plate included
- PowerSet feature allows for multiple lumen stops out of the box
- FieldCCeT features provides multiple color temperature settings in one fixture

## CERTIFICATIONS

- UL listed for US & Canada
- RoHS Compliant
- FCC Compliant
- ICES-005 Compliant
- Damp Location rated
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance (Linear Ambient, Low-Bay/High-Bay Luminaires for Commercial and Industrial Buildings)
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance (Stairwell and Passageway Luminaires)

## PERFORMANCE

- High efficacy, up to 130 lm/W
- Available in PowerSet models: power-selectable 25/20/15W, 45/35/26W, 65/60/55W or 90/75/65W
- Available in FieldCCeT models: fieldselectable CCT 35/40/5000K
- CRI: >80
- Beam Angle: 120°
- Estimated L70: 100,000 Hours

## ELECTRICAL

- Input voltage: 120-277V or 120-347V
- 0-10V dimming, dim-to-off
- 12VDC Aux, 100mA
- Surge Protection: 2.5kV
- Power Factor: >0.9
- THD: <20%

## THERMAL

- -4°F to 122°F (-20°C to 50°C) ambient operating temperature
- Ambient operating temperature with sensor (see selected sensor datasheet)

## CONSTRUCTION

- White powder coated steel housing
- IK07 Rated non-yellowing PMMA light diffusing acrylic lens

## WARRANTY

- 5 Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

## KEY FEATURES

### TOOLLESS ENTRY

Squeezing the sides together allows for the lens and LED board to be quickly removed, making wiring and installation easier.

### MOUNTING OPTIONS

V-Hook and chain kit accessory available for suspension installation. Includes J-box cover plate. Optional aircraft cable accessory available and optional alignment plate to make row mounting connections easy (available for both surface and suspension mounting).

### CONTROLS READY

Add controls anytime without the need for additional wiring. Remove the cap, then snap-in the standalone or networked lighting control solution.



project name	type
catalog number	voltage
approved by	date

AVAILABLE IN 2', 4' AND 8'



## APPLICATIONS

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Indoor Recreational Facilities
- Big Box Retail
- Service Repair Centers

MODEL CONFIGURATOR							FACTORY INSTALLED OPTIONS								
MODEL	-	SIZE	WATTS	-	CCT	-	VOLTAGE	-	CORD LENGTH	-	CORD END	-	BATTERY BACKUP	-	CONTROLS
CSX1	-			-		-		-		-		-		-	

EXAMPLE PART NUMBER: PART NUMBER FROM AVAILABLE MODELS FOLLOWED BY -W110-N01-EB08-M11

REFER TO FOLLOWING SECTIONS FOR DETAILS ON FACTORY INSTALLED OPTIONS & AVAILABLE FIELD INSTALLED OPTIONS

## AVAILABLE MODELS

ORDER	ORDER CODE	ITEM #	LENGTH	WATTS*	CCT**	LUMENS	EFFICACY (lm/W)	VOLTAGE	TRADITIONAL WATTAGE EQUIVALENT	DLC	
										STANDARD	PREMIUM
	13632	CSX1-2PS25-FCCT-H	2'	25/20/15	3500/4000/5000	3250/2600/1950	130	120-347VAC	2 lamp 17W T8	S-ZNW69S	S-BYZ6UK
	13780	CSX1-4PS45-40-H	4'	45/35/26	4000	5850/4550/3380	130	120-347VAC	2 lamp 32W T8	S-URS90E S-LYYZRX	S-VCMO68
	13628	CSX1-4PS45-40-U	4'	45/35/26	4000	5850/4550/3380	130	120-277VAC	2 lamp 32W T8	S-0T7MIP S-ZP4JFC	S-NEWO14
	13629	CSX1-4PS45-50-U	4'	45/35/26	5000	5850/4550/3380	130	120-277VAC	2 lamp 32W T8	S-D2X8AQ S-T2VMX4	S-BQMNSU
	13634	CSX1-4PS45-FCCT-H	4'	45/35/26	3500K/4000K/5000	5850/4550/3380	130	120-347VAC	2 lamp 32W T8	S-EZ0K3C S-HNV3NG	S-QMUTEV
	13633	CSX1-4PS45-FCCT-U	4'	45/35/26	3500K/4000K/5000	5850/4550/3380	130	120-277VAC	2 lamp 32W T8	S-AX2C1O S-NWDCBQ	S-XL3CYE
	13636	CSX1-4PS65-FCCT-H	4'	65/60/55	3500K/4000K/5000	8450/7800/7150	130	120-347VAC	2 lamp 60W T8/4 lamp 32W T8	S-QDZL5E S-XP61WT	S-3AFBS0
	13635	CSX1-4PS65-FCCT-U	4'	65/60/55	3500K/4000K/5000	8450/7800/7150	130	120-277VAC	2 lamp 60W T8/4 lamp 32W T8	S-6UTFZD S-V0T0DQ	S-VWQRZF
	13782	CSX1-8PS90-40-H	8'	90/75/65	4000	11,700/9750/8450	130	120-347VAC	2 lamp 96W T8/4 lamp 60W T8	S-3DIO2V S-RX1TMW	S-5C342F
	13630	CSX1-8PS90-40-U	8'	90/75/65	4000	11,700/9750/8450	130	120-277VAC	2 lamp 96W T8/4 lamp 60W T8	S-G6EHD1 S-TK8CZV	S-WC74VL
	13631	CSX1-8PS90-50-U	8'	90/75/65	5000	11,700/9750/8450	130	120-277VAC	2 lamp 96W T8/4 lamp 60W T8	S-9I0ZCV S-1HZLT4	S-I3PMA4
	13638	CSX1-8PS90-FCCT-H	8'	90/75/65	3500K/4000K/5000	11,700/9750/8450	130	120-347VAC	2 lamp 96W T8/4 lamp 60W T8	S-G0M3ZH S-1VY86H	S-L4BIEF
	13637	CSX1-8PS90-FCCT-U	8'	90/75/65	3500K/4000K/5000	11,700/9750/8450	130	120-277VAC	2 lamp 96W T8/4 lamp 60W T8	S-YRT3K4 S-NDTGRP	S-POQN0A



\* All power-selectable fixtures ship at the highest wattage setting

\*\* All CCT-selectable fixtures ship at 4000K

## FACTORY INSTALLED OPTIONS

CUSTOM CORD LENGTH	CORD END	BATTERY BACKUP	CONTROLS
<p><b>[Blank]</b> : Default, no cord</p> <p><b>W1xx</b> : 300V 18/3 white cord</p> <p><b>W2xx</b> : 600V 18/3 white cord</p> <p><b>W3xx</b> : 600V 18/6 white cord with dimming wires and a 24/7 hot wire for battery backup (Cord end option is not available)</p> <p>Custom length required (in feet)</p>	<p><b>[Blank]</b> : Default, no cord end</p> <p><b>N01</b> : 125V 15A straight plug</p> <p><b>N02</b> : 250V 15A straight plug</p> <p><b>N04</b> : 125V 15A locking plug</p> <p><b>N05</b> : 250V 15A locking plug</p> <p><b>N06</b> : 277V 15A locking plug</p> <p><b>N07</b> : 125V 20A straight plug</p> <p><b>N08</b> : 250V 20A straight plug</p> <p><b>N09</b> : 277V 20A straight plug</p> <p><b>N10</b> : 125V 20A locking plug</p> <p><b>N11</b> : 250V 20A locking plug</p> <p><b>N12</b> : 277V 20A locking plug</p> <p><b>N13</b> : 347V 20A locking plug</p>	<p><b>[Blank]</b> : Default, no additional protection</p> <p><b>EB08*</b> : 8W Internal Backup battery, 120-277V</p> <p><b>EB08*</b> : 8W Internal Backup Battery, 120-347V</p> <p><b>EB15</b> : 15W Internal Backup battery, 120-277V</p> <p><b>EB20</b> : 20W Internal Backup battery, 120-277V</p> <p><i>*backup battery voltage will match fixture voltage</i></p>	<p><b>[Blank]</b> : Default, no controls</p> <p><b>M14</b> : Stand-alone PIR Motion Sensor, 8-12ft</p> <p><b>M21</b> : Bluetooth NLC PIR Motion sensor, 8-12ft</p>

## ACCESSORIES

ORDER	ORDER CODE	ITEM #	DESCRIPTION	IMAGES
	14625	CSX1-VCK	CSX1 V-Hook and Chain Kit, 3.4ft length	
	14626	CSX1-AP	CSX1 Alignment Plate	
	14624	CSX1-AC	CSX1 Aircraft Cable, 47" length	
	14801	CSX1-WG2FT	CSX1 Wire Guard 2ft	
	14802	CSX1-WG4FT	CSX1 Wire Guard 4ft	
	14803	CSX1-WG8FT	CSX1 Wire Guard 8ft	

## BATTERY BACKUPS

ORDER	ORDER CODE	ITEM #	DESCRIPTION	FACTORY INSTALLED CODE
	10918	EEBN08WUA050	EiKO Emergency Battery Kit Internal 8W 120-277VAC 25-50VDC CEC Compliant. Factory or Field Installed.	EB08
	10896	EEBN15WUA050	EiKO Emergency Battery Kit Internal 15W 120-277VAC 25-50VDC CEC Compliant. Factory or Field Installed	EB15
	14564	BLD-CM08E-YYY	EiKO Emergency Battery Kit Internal 8W 100-347VAC 36-56VDC CEC Compliant. Factory or Field Installed.	EB08

## CONTROLS & SENSORS

ORDER	ORDER CODE	ITEM #	DESCRIPTION	FACTORY INSTALLED CODE
<b>STANDALONE CONTROLS</b>				
<b>PIR SENSORS</b>				
	13697	SENA-SHPR	Stand-alone PIR Motion Sensor, 12-24V, 1/2" Button Snap-in, 0-10V, Daylight Harvesting, 8-12ft, Parameters set by SEN5A-ACT.	M14

<b>REMOTES FOR COMMISSIONING STANDALONE CONTROLS</b>				
	13344	SEN5A-ACT	Commissioning Tool for SEN5A, BAY-E-SEN/PIR, BAY-E-SEN/M, and MS2-DPX-3 (Backward compatible with SEN5A/CT and RC-100).	---

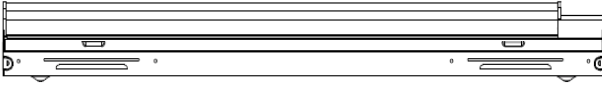
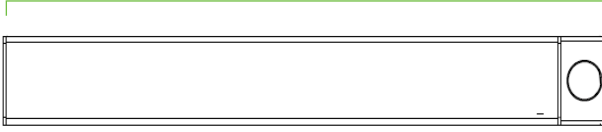
<b>NETWORKED LIGHTING CONTROLS (NLC)</b>				
<b>SENSOR AND CONTROLLER</b>				
	13245	SENA-WHPA	BLE PIR Motion sensor, 12-24V, 1/2" Button Snap-in, 0-10V, Daylight Harvesting, 8-12ft, Parameters set by Silvoir App	M21

<b>WALL OR WIRELESS CONTROLLERS</b>				
	12654	ESRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Single rocker pad, white, wall plate included.	---
	12655	EDRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Double rocker pad, white, wall plate included.	---
	12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu 120-277V, Single Gang Single Button Wall Controller, White, Parameters set by Silvoir App.	---
	12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu PIR Occupancy/ Vacancy Sensor, 120-277V, Single Gang Wall Controller, White, Parameters set by Silvoir App.	---
	12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 120-277V, Single Gang 4-Button Wall Controller, White, Parameters set by Silvoir App.	---

<b>ADAPTERS &amp; ACCESSORIES</b>				
	12994	PSC-RET-100-BLE-SR	BLE TruBlu Range Extender, 120-277V, 800ft, Nema 4X Outdoor Enclosure	---
	12993	PSC-TKP-200-BLE-SR	BLE TruBlu Battery Backup Timekeeper and Range Extender, 120V, 800ft, Nema 4X Outdoor Enclosure	---

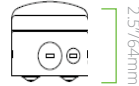
# PRODUCT DIMENSIONS

22.2"/564mm



**2 FOOT**

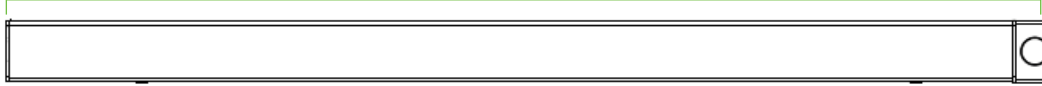
Weight: 2.43 lbs / 1.10 kg



2.5"/64mm

2.8"/72mm

47.3"/1202mm



**4 FOOT**

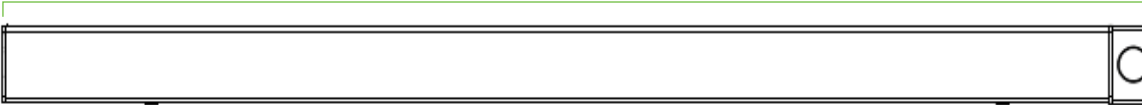
Weight: 3.64 lbs / 1.65 kg



2.5"/64mm

2.8"/72mm

94.8"/2392mm



**8 FOOT**

Weight: 7.05 lbs / 3.2 kg



2.5"/64mm

2.8"/72mm