



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



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
STANDALONE CONTROLS				
PIR SENSORS				
	13697	SENA-SHPR	Stand-alone PIR Motion Sensor, 12-24V, 1/2" Button Snap-in, 0-10V, Daylight Harvesting, 8-12ft, Parameters set by SENA-ACT.	M14

REMOTES FOR COMMISSIONING STANDALONE CONTROLS				
	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).	---

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

WALL OR WIRELESS CONTROLLERS				
	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 Silvair 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 Silvair App.	---
	12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 120-277V, Single Gang 4-Button Wall Controller, White, Parameters set by Silvair App.	---

ADAPTERS & ACCESSORIES				
	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	---