

# Task / Linear Lighting

Energy-Efficient Under-Cabinet,  
Workspace and Concealed Lighting  
January 2016

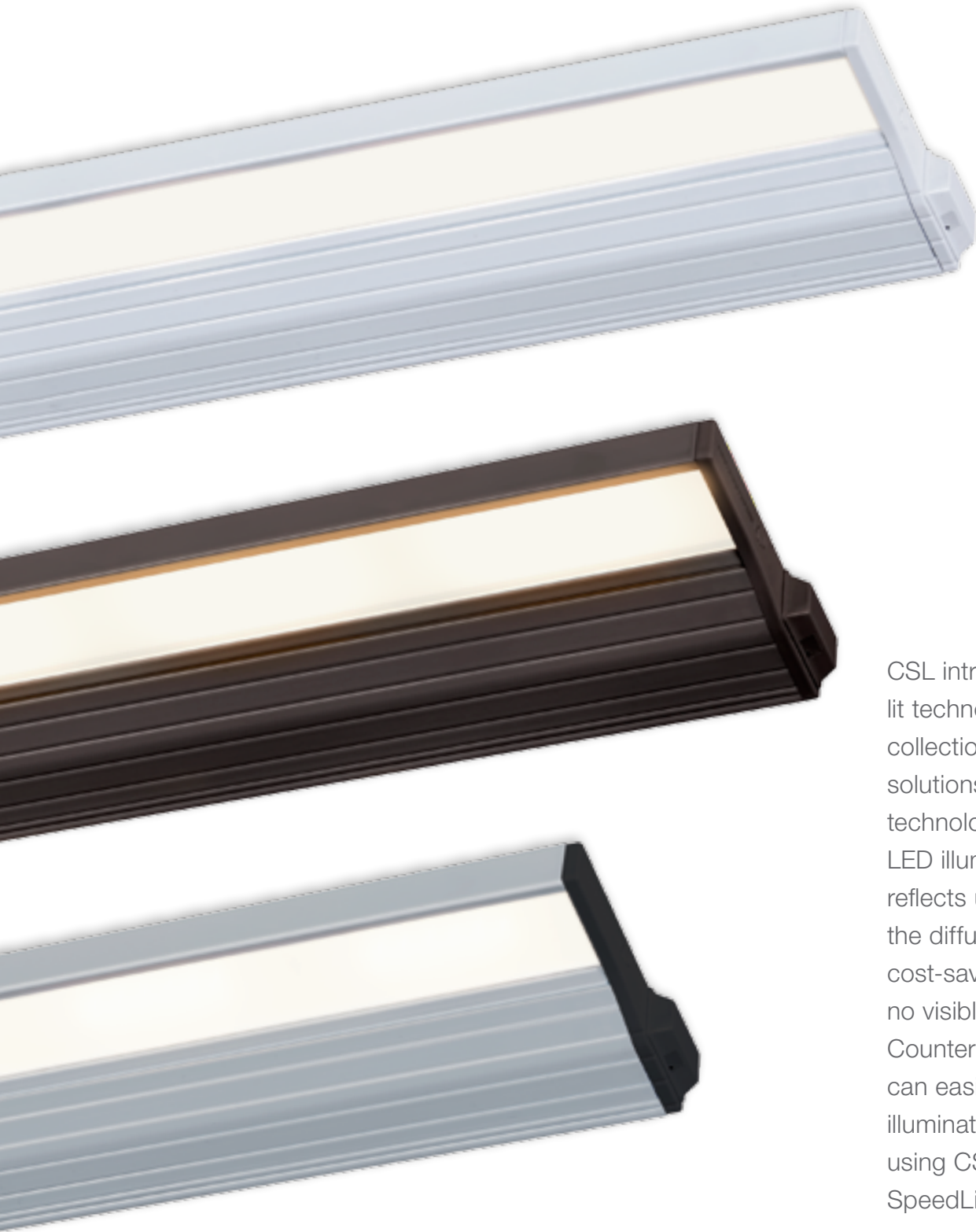


The CSL Task/Linear Lighting lines continue to grow and provide solutions for undercabinet, workspace and concealed illumination needs.

With a variety of sizes, options, and light sources, our innovative undercabinet solutions can be installed wherever counter or workspace task lighting is needed. CSL's Task/Linear Lighting products reach beyond providing illumination by offering complete wiring, inter-connection and switching options.

CounterAttack LED	16
CounterAttack Xenon	17
Eco-Counter EdgeLit	2
Eco-Counter LED	6
Eco-Lightbar LED	10
ProPuck LED	20
ProPuck Xenon	21
SpeedLink System	28
Index	29





CSL introduces edge-lit technology into its collection of Task Lighting solutions. This new lighting technology offers smoother LED illumination that reflects uniformly across the diffuser, providing a cost-saving LED light with no visible hot spots. Eco-Counter EdgeLit fixtures can easily be linked to illuminate a wide space using CSL's trademarked SpeedLink™ system.



# Eco-Counter EdgeLit LED

120V LED Edge-lit Undercabinet Lighting  
Integrated | Linkable | Hardwire



# Eco-Counter EdgeLit LED Series

## Eco-Counter EdgeLit 120V LED

**ECL-8**  
120V 8"  
6W



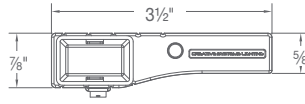
**ECL-16**  
120V 16"  
12W



**ECL-24**  
120V 24"  
18W



**ECL-32**  
120V 32"  
24W



### Fixture

- Integrated 120V system – no remote transformers or drivers
- Two color temperature options:
  - 2,700°K ± 50°K, 90CRI
  - 3,000°K ± 50°K, 90CRI
- 50,000 hour lamp life @ 70% lumen maintenance
- Incandescent and ELV dimmable
- Available in four lengths: 8", 16", 24", 32"
- Low profile – only 7/8" high
- No UV or infrared energy – objects will not discolor or fade over time
- SpeedLink™ system links a maximum of 600W
- On / Off switch
- Title 24 and EnergyStar certification pending
- UL/C-UL Listed for damp location



### Housing/Heat Sink

- Extruded aluminum housing
- Cool operating temperature
- EdgeLit acrylic lens eliminates lamp image on surfaces
- See [www.csllighting.com](http://www.csllighting.com) for current photometric data

### Mounting

- Captive screws and SpeedLink™ technology (Hardwire, Portable, Linkable) make for quick installation. See pg 28 for SpeedLink™ options and descriptions

### Finishes

- **WT** White
- **SA** Satin Aluminum
- **BZ** Bronze

### Wiring Modules

- ECL-MS controls multiple units from one switch. The Wiring Module / Switch may be connected to the end of the Eco-Counter Edge Lit fixture or mounted in a more convenient location and connected to the fixture with a SpeedLink interlink cable.

### 120V LED Driver

50,000-hour LED, 90 CRI, Incandescent / ELV dimming

ITEM NUMBER *	L x W x H	WATTS	LUMENS
<b>ECL-8-27-XX-3</b>	8" x 3 1/2" x 7/8"	6W	350
<b>ECL-16-27-XX-3</b>	16" x 3 1/2" x 7/8"	12W	700
<b>ECL-24-27-XX-3</b>	24" x 3 1/2" x 7/8"	18W	1050
<b>ECL-32-27-XX-3</b>	32" x 3 1/2" x 7/8"	24W	1400
<b>ECL-8-30-XX-3</b>	8" x 3 1/2" x 7/8"	6W	350
<b>ECL-16-30-XX-3</b>	16" x 3 1/2" x 7/8"	12W	700
<b>ECL-24-30-XX-3</b>	24" x 3 1/2" x 7/8"	18W	1050
<b>ECL-32-30-XX-3</b>	24" x 3 1/2" x 7/8"	24W	1400

\* **XX** indicates two-letter finish code (**WT**, **SA** or **BZ**)

# Eco-Counter EdgeLit Accessories

## Master Switch



ITEM NUMBER	L x W x H
<b>ECL-MS-XX-2</b>	4" x 3 1/2" x 7/8"

\* **XX** indicates two-letter finish code (**WT**, **SA** or **BZ**)





# Eco-Counter LED

120V LED Task Lighting  
Integrated | Linkable | Hardwire



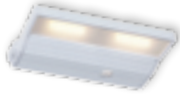


CSL's Eco-Counter LED series combines outstanding undercabinet lighting design with an energy-saving LED light source. These low-profile task lights are available in several sizes and can easily be linked to illuminate a long surface using CSL's trademarked SpeedLink™ system.

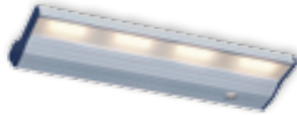
# Eco-Counter LED Series

## Eco-Counter 120V LED

**ECL-8**  
120V 8"  
6W



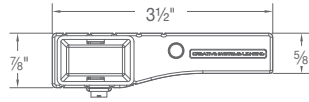
**ECL-16**  
120V 16"  
12W



**ECL-24**  
120V 24"  
18W



**ECL-32**  
120V 32"  
24W



### 120V On-Board Input Driver

50,000-hour LED, 2,700°K, ±100°K, 90 CRI,  
Standard Incandescent dimming

ITEM NUMBER *	L x W x H	WATTS	LUMENS
<b>ECL-8-XX-27-2</b>	8" x 3 1/2" x 7/8"	6W	325
<b>ECL-16-XX-27-2</b>	16" x 3 1/2" x 7/8"	12W	650
<b>ECL-24-XX-27-2</b>	24" x 3 1/2" x 7/8"	18W	975
<b>ECL-32-XX-27-2</b>	32" x 3 1/2" x 7/8"	24W	1300

\* **XX** indicates two-letter finish code (**WT**, **SA** or **BZ**)

# Eco-Counter Accessories


## Master Switch



ITEM NUMBER	L x W x H
<b>ECL-MS-XX-2</b>	4" x 3 1/2" x 7/8"

\* **XX** indicates two-letter finish code (**WT**, **SA** or **BZ**)

## Fixture

- Integrated 120V system – no remote transformers or drivers
- Warm LED color temperature:  
- 2,700°K ± 100°K, 90CRI
- 50,000 hour lamp life @ 70% lumen maintenance
- Incandescent dimmable (must meet minimum load of dimmer)
- Available in four lengths: 8", 16", 24", 32"
- Low profile – only 7/8" high
- Glass lens formulated for LED use
- No UV or infrared energy – objects will not discolor or fade over time
- SpeedLink™ system links a maximum of 600W
- Title 24 and EnergyStar certification pending
- UL/C-UL Listed for damp location 

## Housing/Heat Sink

- Extruded aluminum housing
- Cool operating temperature
- See [www.csllighting.com](http://www.csllighting.com) for current photometric data

## Mounting

- Captive screws and SpeedLink™ technology (hardwire, portable, linkable) make for quick installation. See pg 28 for SpeedLink™ options and descriptions

## Wiring Modules

- ECL-MS controls multiple units from one switch. The Master switch may be connected to the end or middle of a run. It can also mount in a more convenient location and connect to the fixture with a SpeedLink™ interlink cable.

## Finishes

- **WT** White
- **SA** Satin Aluminum
- **BZ** Bronze







# Eco-Lightbar LED

120V LED Task Lighting  
Integrated | Linkable | Hardwire





Long, slim, and energy-efficient describe CSL's new Eco-Lightbar LED series. Not even one-half inch in depth, this Task Light provides a barely-there light source for all undercabinet needs. The slim silhouette houses an LED light source, and can be linked in a run or installed as a single unit.

# Eco-Lightbar LED Series

## Eco-Lightbar 120V LED

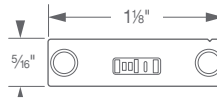
**ELB-12**  
120V 12"  
6W



**ELB-24**  
120V 24"  
12W



**ELB-36**  
120V 36"  
18W



### 24V DC 120W LED Driver

50,000-hour LED, 90 CRI, MLV dimming

ITEM NUMBER *	L x W x H	WATTS	LUMENS
ELB-12-XX-27	12" x 1 1/8" x 5/16"	6W	500
ELB-12-XX-30	12" x 1 1/8" x 5/16"	6W	500
ELB-24-XX-27	24" x 1 1/8" x 5/16"	12W	1000
ELB-24-XX-30	24" x 1 1/8" x 5/16"	12W	1000
ELB-36-XX-27	36" x 1 1/8" x 5/16"	18W	1500
ELB-36-XX-30	36" x 1 1/8" x 5/16"	18W	1500

\* XX indicates two-letter finish code (SA or BZ)

### Fixture

- 24VDC, 120W/5 amp max
- Two color temperature options:
  - 2,700°K ±50°K, CRI 90
  - 3,000°K ±50°K, CRI 90
- 50,000 hours, 70% lumen maintenance
- MLV dimmable
- Available in three lengths: 12", 24", 36"
- Very low profile – only 5/16" high
- No UV or infrared energy – objects will not discolor or fade over time
- Linkable up to 120W
- Remote power supply
- UL/C-UL Listed for damp location



### Housing/Heat Sink

- Extruded aluminum housing
- Cool operating temperature

### Mounting

- Standard mounting clips included. Other mounting options available

### Finishes

- SA Satin Aluminum
- BZ Bronze

# Eco-Lightbar Accessories

## Accessories

DESCRIPTION	ITEM NUMBER
72" Power Feed	ELB-PWR-72
144" Power Feed	ELB-PWR-144
Mounting Clips – 45° Angle	ELB-ANG-MTG
Mounting Clips – Adjustable	ELB-ADJ-MTG
Mounting Clips – Standard (included)	ELB-STN-MTG
3" Connector	ELB-CON-3
6" Connector	ELB-CON-6
12" Connector	ELB-CON-12
24" Connector	ELB-CON-24
36" Connector	ELB-CON-36

## Drivers

DESCRIPTION	ITEM NUMBER
24VDC 20W Magnetic Driver	D-133
24VDC 40W Magnetic Driver	D-134
24VDC 60W Magnetic Driver	D-135
24VDC 100W Magnetic Driver	D-136
24VDC 150W Magnetic Driver	D-137
24VDC 300W Magnetic Driver	D-157





# CounterAttack

120V LED & Xenon Task Lighting





CounterAttack LED



CounterAttack Xenon

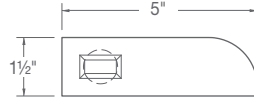
CounterAttack is CSL's premier undercabinet solution, featuring dimmable functionality and a warm LED or Xenon light. These low profile fixtures can easily be linked together using CSL's trademarked SpeedLink™ system.

# CounterAttack LED Series

## CounterAttack 120V LED

### NCA-LED-8

120V 8"  
1 - 4.5W Light Engine



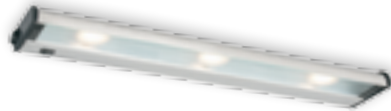
### NCA-LED-16

120V 16"  
2 - 4.5W Light Engines



### NCA-LED-24

120V 24"  
3 - 4.5W Light Engines



### NCA-LED-32

120V 32"  
4 - 4.5W Light Engines



### 120V 4.5W LED Driver

35,000-hour LED, 2,850°K ±150°K, Standard Incandescent dimming

ITEM NUMBER *	L x W x H	LENGTH	LAMPS	LUMENS
NCA-LED-8-XX	8" x 5" x 1 1/2"	8"	1	250
NCA-LED-16-XX	16" x 5" x 1 1/2"	16"	2	500
NCA-LED-24-XX	24" x 5" x 1 1/2"	24"	3	750
NCA-LED-32-XX	32" x 5" x 1 1/2"	32"	4	1000

\* XX indicates two-letter finish code (WT, SS or BZ)

# CounterAttack Accessories



CS-1-XX


Master Switch  
3w" x 5" x 1 1/2"



PL-96-XX

96" Portable Cord

### Fixture

- 120V portable/hardwire
- Warm LED color temperature:
- 2,700°K ±100°K, 90 CRI
- 35,000-hour LED
- Dimmable with standard Incandescent dimmer (must meet minimum load of dimmer)
- Available in four lengths: 8", 16", 24", 32"
- 4.5W light engine per lamp
- SpeedLink system links a maximum of 600W
- UL/C-UL Listed for damp location 

### Housing/Heat Sink

- Metal construction
- Hinged, removable, UV coated, glass prismatic diffuser for maximum light distribution
- Trade-sized knockouts on back and top for through-wiring, wiremold, flex, Romex® or rigid conduit
- Internal connectors allow instant hardwiring without wire nuts
- On/Off switch

### Mounting

- Captive screws and SpeedLink™ technology (Hardwire, Portable, Linkable) make for quick installation. See pg 28 for SpeedLink™ options and descriptions

### Finishes

- WT White
- SS Stainless Steel
- BZ Bronze

### Connectors/Accessories

- SpeedLink™ system allows fast and easy linking of multiple units
- Custom connectors allow end-to-end mounting with instant electrical connections – no wiring between units
- If not mounted end-to-end, SpeedLink inter-connect cables allow easy and fast linking
- Master Switch module (CS-1) controls a run of CounterAttack SpeedLink with a single switch.



Standard Linking – End-to-End Connections

# CounterAttack Xenon Series

## CounterAttack 120V Xenon

### NCAX-120-8

120V 8" 1-35W Lamps



### NCAX-120-16

120V 16" 2-35W Lamps



### NCAX-120-24

120V 24" 3-35W Lamps



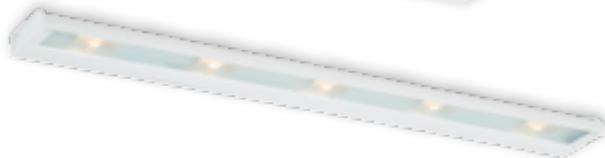
### NCAX-120-32

120V 32" 4-35W Lamps



### NCAX-120-40

120V 40" 5-35W Lamps



### 120V 35W Xenon Lamps

2,900°K ±150°K, 270 lm, Standard Incandescent dimming

ITEM NUMBER *	L X W X H	LENGTH	LAMPS	VERSION
NCAX-120-8XX	8" x 5" x 1½"	8"	1	Non-linking
NCAX120L-8XX	8" x 5" x 1½"	8"	1	<b>SPEEDLINK</b>
NCAX-120-16XX	16" x 5" x 1½"	16"	2	Non-linking
NCAX120L-16XX	16" x 5" x 1½"	16"	2	<b>SPEEDLINK</b>
NCAX-120-24XX	24" x 5" x 1½"	24"	3	Non-linking
NCAX120L-24XX	24" x 5" x 1½"	24"	3	<b>SPEEDLINK</b>
NCAX-120-32XX	32" x 5" x 1½"	32"	4	Non-linking
NCAX120L-32XX	32" x 5" x 1½"	32"	4	<b>SPEEDLINK</b>
NCAX-120-40XX	40" x 5" x 1½"	40"	5	Non-linking
NCAX120L-40XX	40" x 5" x 1½"	40"	5	<b>SPEEDLINK</b>

\* XX indicates two-letter finish code (WT, SS or BZ)

## Replacement Lamp

120V 35W Xenon

Type JCD, G-8 Base, Clear, 2900°K, 270 lm

L-35

### Fixture

- 120V hardwire and portable SpeedLink options
- Warm 120V, 35W Xenon color temperature - 2,900°K
- 9,000-hour lamp life
- Dimmable with standard Incandescent dimmer (must meet minimum load of dimmer)
- Available in five lengths: 8", 16", 24", 32", 40"
- SpeedLink system links a maximum of 600W
- Low profile – only 1½" high
- Linking and non-linking versions available
- On/Off switch
- UL/C-UL listed for damp location

### Housing/Heat Sink

- Rolled steel, painted post manufacturing with molded plastic end caps
- Non-yellowing U.V. coated glass prismatic diffuser for maximum light distribution and U.V. protection
- Removable hinged diffuser for east and safe lamp replacement
- Patented cooling system provides longer lamp life than other models
- Repositioned cooling slots
- Trade-sized knockouts on back and top for through-wiring, Wiremold, flex, Romex, or rigid conduit

### Mounting

- Installs easily with two easy-to-access captive screws
- Knockouts on ends (non-linking only), back and top for through-wiring, Wiremold, flex, Romex or rigid conduit

### Finishes

- WT White
- SS Stainless Steel
- BZ Bronze



# ProPuck

120V Surface or Recessed Task Lighting  
Integrated | Linkable  
LED | Xenon





## ProPuck LED



The CSL ProPuck fixtures provide the best in puck lighting technology. These small, dimmable lights can provide a light source anywhere it is needed, and they fit well into any residential or commercial application. ProPuck is available in both LED and Xenon options.

## ProPuck Xenon

# ProPuck LED

## ProPuck 120V LED System

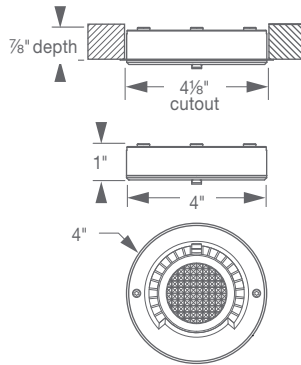
No transformer or drivers required



Surface Mount



Recess Mount Flange



### 120V 4.5W LED

35,000-hour LED, 2,700°K ±100°K, Standard Incandescent dimming

WT - WHITE	SA - SATIN ALUMINUM	BZ - BRONZE	BK - BLACK
PPL-WT	PPL-SA	PPL-BZ	PPL-BK

## ProPuck Accessories

### Accessory Lenses



0-19  
Prismatic Spread Lens



0-16  
Mini Prismatic Lens



0-18  
Linear Spread Lens

### Accessories



PP-CON

Flex conduit connector. Fits up to 1/2" flex conduit. Side knockout only.



INVWC3

Low-profile wiring compartment 4"l x 2 1/8"w x 1"h



PP-PLG-BK  
Black cord w/ plug, 6'



PP-PLG-WT  
White cord w/ plug, 6'



PP-CRD-BK  
Black linking cord, 10'




PP-CRD-100-BK  
Black linking cord, 100'

PP-CRD-WT  
White linking cord, 10'

PP-CRD-100-WT  
White linking cord, 100'

### Fixture

- Surface or recessed mount (not for recessed installation in ceilings or walls)
- High-power 4.5W LED
  - 2700°K ±100°K, 90 CRI, 250 lm, 4.5W total consumption
- 35,000-hour lamp life @ 70% lumen maintenance
- No transformer or drivers required
- Dimmable with standard Incandescent dimmer (must meet minimum load of dimmer)
- Link a maximum of 450W
- Solite lens included; additional accessory lenses available
- UL and C-UL approved 

### Housing

- Diecast aluminum construction for durability and excellent heat dissipation
- Hardwire knockouts on sides and back. Additional MC connectors available.
- Internal terminal block included, no wire nuts or connectors needed
- Integral mounting standoffs create an airgap between fixture and mounting surface, minimizing heat transfer in surface mount applications
- See [www.csllighting.com](http://www.csllighting.com) for current photometric data

### Finishes

- WT White
- SA Satin Aluminum
- BZ Bronze
- BK Black

# ProPuck Xenon

## ProPuck 120V Xenon System

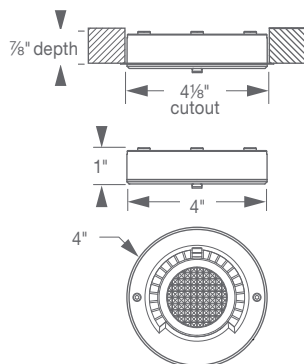
### No transformer required



Surface Mount



Easy access for relamping



### 120V 20W Xenon

7,000-hour Xenon G8, Standard Incandescent dimming

WT - WHITE	SA - SATIN ALUMINUM	BZ - BRONZE	BK - BLACK
PP-WT-1	PP-SA-1	PP-BZ-1	PP-BK-1

## ProPuck Accessories

### Accessory Lenses



0-19  
Prismatic  
Spread Lens



0-16  
Mini Prismatic  
Lens



0-18  
Linear Spread  
Lens

### Accessories



PP-CON

Flex conduit connector. Fits up to 1/2" flex conduit. Side knockout only.



INVWC3

Low-profile wiring compartment 4"l x 2 1/8"w x 1"h



PP-PLG-BK

Black cord w/ plug, 6'



PP-PLG-WT

White cord w/ plug, 6'



PP-CRD-BK

Black linking cord, 10'

PP-CRD-100-BK

Black linking cord, 100'

PP-CRD-WT

White linking cord, 10'

PP-CRD-100-WT

White linking cord, 100'

### Fixture

- Surface or recessed mount (not for recessed installation in ceilings or walls)
- No transformer required
- 120V 20W Xenon lamp
- 2900K
- 7,000-hour rated lamp life
- Link a maximum of 450W
- Dimmable with standard Incandescent dimmer (must meet minimum load of dimmer)
- Complete with lamp, flange and clips for recessing, screws for surface mount, and mini strain reliefs
- Metal honeycomb lens included, additional accessory lenses available
- UL listed for portable & hardwire applications and as a wiring compartment; C-UL when used with C-UL strain relief



### Housing

- Diecast aluminum construction for durability and excellent heat dissipation
- Integral mounting standoffs create an airgap between fixture and mounting surface minimizing heat transfer in surface-mount applications.
- Internal terminal block included, no wire nuts or connectors needed
- Hardwire knockouts on sides and back, additional MC connectors available
- See [www.csllighting.com](http://www.csllighting.com) for current photometric data

### Finishes

- **WT** White
- **SA** Satin Aluminum
- **BZ** Bronze
- **BK** Black

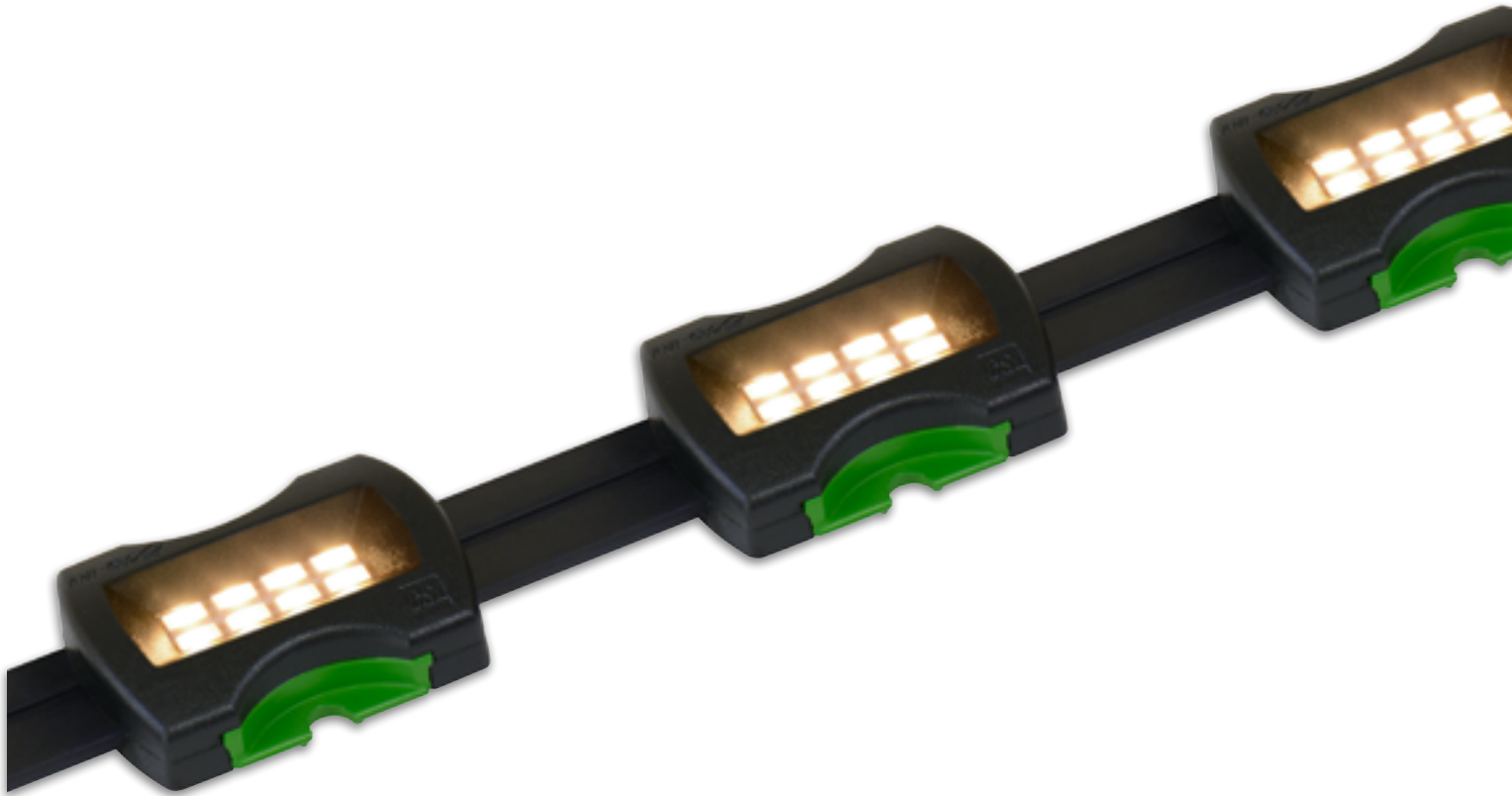


# Eco-Invizilite LED

120V LED Linear Lighting

Flexible | Concealed | Dimmable

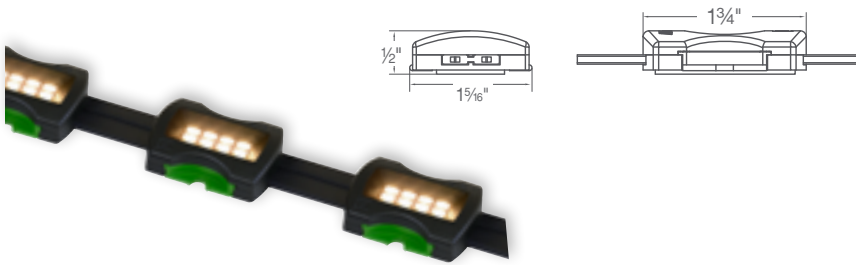




CSL's Eco-Invizilite LED offers linear lighting at its best. Designed to illuminate invisibly, its small sockets are placed at 3" or 4" intervals and can be cut to any customized length. Eco-Invizilite is dimmable and mounts easily to any surface.

# Eco-Invizilite LED

## Eco-Invizilite 24V AC/DC LED Series



### Factory-Cut Per-Foot Lengths

24VAC/DC, 1.5W per socket

INVLED-3-27-2	2700°K ±50°K, 170 LM per socket, 90 CRI	3" O.C.
INVLED-3-40-2	4000°K ±50°K, 170 LM per socket, 80 CRI	3" O.C.
INVLED-4-27-2	2700°K ±50°K, 170 LM per socket, 90 CRI	4" O.C.
INVLED-4-40-2	4000°K ±50°K, 170 LM per socket, 80 CRI	4" O.C.

### Kits – 100-foot-lengths

24VAC/DC, 1.5W per socket

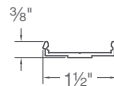
4 power feeds, 4 dead ends, mounting screws included

INVLED-3-27-100-2	2700°K ±50°K, 170 LM per socket, 90 CRI	3" O.C.
INVLED-3-40-100-2	4000°K ±50°K, 170 LM per socket, 80 CRI	3" O.C.
INVLED-4-27-100-2	2700°K ±50°K, 170 LM per socket, 90 CRI	4" O.C.
INVLED-4-40-100-2	4000°K ±50°K, 170 LM per socket, 80 CRI	4" O.C.



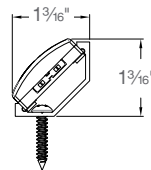
### Mounting Track

**INVLED-EXT** 48" Extruded Mounting Track, Clear Polycarbonate,



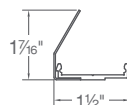
### 45° Mounting Track

**INVLED-EXT45** 48" – 45° Mounting Track, Clear Polycarbonate



### Reflector

<b>INVLED-KICK-BK</b>	48" Kick Reflector	Black
<b>INVLED-KICK-BZ</b>	Powder-coated, Formed-	Bronze
<b>INVLED-KICK-WT</b>	Aluminum	White



### Fixture

- High-power 1.5W LED per socket
  - 2,700°K ±50°K, CRI 90, 170 lm per socket
  - 4,000°K ±50°K, CRI 80, 170 lm per socket
- 24VDC, remote transformer
- 600W / 25amp max.
- 1.5W per socket
- 4 power feeds, 4 dead ends and mounting screws included
- MLV dimmable
- Available with sockets installed at 3" or 4" O.C.:
- LED sockets easily removed or relocated
- UL/C-UL listed for damp location

### Cable

- Two-conductor black cable (proprietary patent pending)
- LED sockets pre-installed at 3" or 4" O.C.
- Flexible cable conforms easily to fit tight radii and sharp turns; lights confined coves and restrictive spaces
- Includes double sided tape and mounting ear
- Must install with: INVPW1 (or covered wire nuts) and INVDE1

## Magnetic Drivers

DESCRIPTION	ITEM NUMBER
24VDC 20W Magnetic Driver	<b>D-133</b>
24VDC 40W Magnetic Driver	<b>D-134</b>
24VDC 60W Magnetic Driver	<b>D-135</b>
24VDC 100W Magnetic Driver	<b>D-136</b>
24VDC 150W Magnetic Driver	<b>D-137</b>
24VDC 300W Magnetic Driver	<b>D-157</b>



### Lens

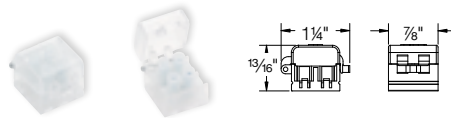
**INVLED-LENS** 48" Extruded Lens, Frosted Acrylic

# Eco-Invizilite LED Accessories

## Terminal Block with Cover

14" L x 7/8" W x 13/16" H

- 30A terminal block with hinged lid
- 10 AWG max.
- Clear, high-grade polycarbonate
- Snaps into INV4STE, INV4WWE, INV4CE



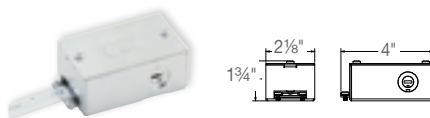
**INVPW1** Terminal Block with Cover

**INVPW1-10** Terminal Block with Cover, 10-pack

## End-Feed Wiring Compartment

4" l x 28" w x 1 3/4" h

- Joins connection from transformer to Eco-Invizilite cable within box at start of run
- 16-gauge galvanized steel
- Meets UL2108 UL Codes

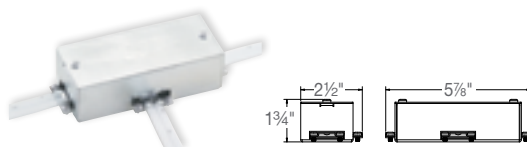


**INVWC1** End-Feed Wiring Compartment

## Metal Three-Way Wiring Compartment

5 7/8" l x 2 1/2" w x 1 3/4" h

- Multi-use wiring compartment for start of run, or for "L" or "T" connection within run
- 16-gauge galvanized steel
- Meets UL2108 UL Codes

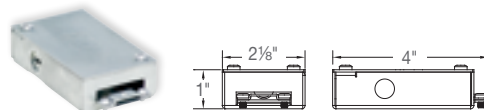


**INVWC2** Metal Three-Way Wiring Compartment

## Low-Profile Wiring Compartment

4" l x 2 1/8" w x 1" h

- Joins connection from transformer to Eco-Invizilite cable within box at start of run
- 16-gauge galvanized steel
- Low-profile, 1" high
- Meets UL2108 UL Codes



**INVWC3** Low-Profile Wiring Compartment

## Dead End Cap

1 7/16" l x 7/8" w x 1/4" h

- Dead end termination
- Snaps over end of cable without tools
- Double-sided tape and mounting ear with screw included for installation
- Clear, high-grade polycarbonate
- Snaps into INV4STE, INV4WWE, INV4CE



**INVDE1** Dead End Cap

**INVDE1-10** Dead End Cap, 10-pack

## Cable Clip

1 3/16" l x 1 1/8" w x 1/4" h

- Secures cable to surface between sockets set far apart
- Installs with pre-attached, double-sided tape, or screws down through pre-drilled screw hole
- Clear, high-grade polycarbonate



**INVCL-10** Cable Clip, 10-pack

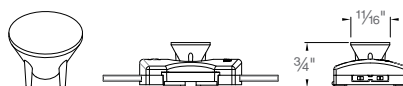
**INVCL-100** Cable Clip, 100-pack

## Optics

INVLED-OPTIC-25°

INVLED-OPTIC-65°

INVLED-OPTIC-85°





# Eco-Cove LED

120V LED Cove Lighting  
Integrated | Linkable | Wet Location





# Eco-Cove LED Series

## Eco-Cove 120V LED

### ECV-10

120V 6W  
10½" L x 1½" W x 1¾" H

### ECV-20

120V 12W  
21" L x 1½" W x 1¾" H



### Power

- Integrated 120V linkable system – no external remote transformers or drivers
- Two sizes: 10.5" length, 21" length
- Linkable up to 100'
- UL/C-UL Listed for wet location (IP67)
- 



### LEDs

- 2,700°K, ±100, CRI 90  
4,000°K ±100, CRI 80
- Long life, low maintenance:  
50,000-hour lamp life @ 70% Lumen maintenance (L70)
- Two sizes:
  - 10.5" length – 6W, 350 lm
  - 21" length– 12W, 700 lm
- Compatible with Electronic Low-Voltage (ELV) dimmers (consult factory for compliance)

### Housing/Heat Sink

- Adjustable – 120° total rotation
- Brushed aluminum extruded heat sink
- Polycarbonate lens
- PVC driver housing
- Stainless steel mounting brackets

### 120V Linkable System

50,000-hour LED, ELV dimmable

		Watts
ECV-10-27-2	2700°K ±50°K, 350 lm, 90 CRI	6
ECV-10-40-2	4000°K ±50°K, 350 lm, 80 CRI	6
ECV-20-27-2	2700°K ±50°K, 700 lm, 90 CRI	12
ECV-20-40-2	4000°K ±50°K, 700 lm, 80 CRI	12

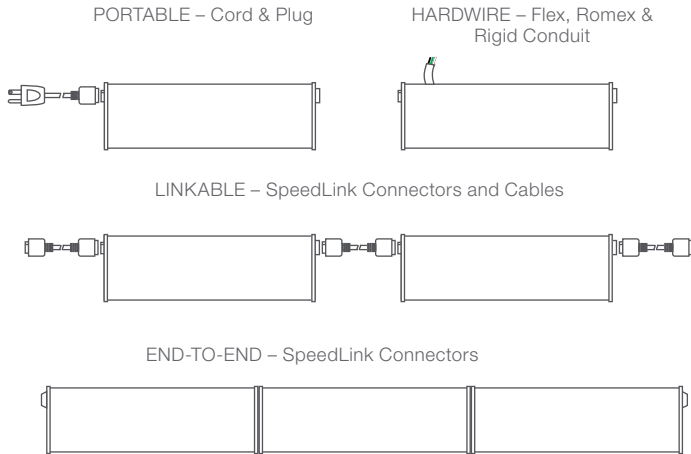
# Eco-Cove Accessories

## Connectors and Power Feed

DESCRIPTION	ITEM NUMBER
1-Foot Connector	ECV-CON-1
5-Foot Connector	ECV-CON-5
10-Foot Connector	ECV-CON-10
20-Foot Power Feed	ECV-PWR-20

# SpeedLink™

## Linking Interconnect System



### The SpeedLink System

- SpeedLink – fast and easy linking of multiple units
- Custom connectors that for end-to-end mounting with instant electrical connections – no wiring is required between units
- SpeedLink inter-connect cables allow easy and fast linking for non- end-to-end installation
- Two power feed options: hardwiring at any point along the run or cord and plug
- One power feed is required per run, up to the maximum number of lamps (20 lamps for 120 V).



End to end connection requires no wiring.



Cord connection for linking and portable cord

### Accessories



SL-M2M-WT	SL-M2M-BK	SL-M2M-90-WT	SL-M2M-90-BK
Straight Connector, Male, White	Straight Connector, Male, Black	90° Connector, Male, White	90, Connector, Male, Black
SL-F2F-WT	SL-F2F-BK	SL-F2F-90-WT	SL-F2F-90-BK
Straight Connector, Female, White	Straight Connector, Female, Black	90° Connector, Female, White	90, Connector, Female, Black



QL-10WT	QL-10BK	PL-96WT	PL-96BK
Interlink Cable, 10", White	Interlink Cable, 10", Black	Portable cord and plug, 96", White	Portable cord and plug, 96", Black
QL-18WT	QL-18BK		
Interlink Cable, 18", White	Interlink Cable, 18", Black		



90° Connector



# Index

0-16	20, 21	ECV-CON	27	INVDE1	25	NCAX-120-16	17
0-18	20, 21	ECV-PWR	27	INVLED	24	NCAX-120-24	17
0-19	20, 21	ELB-12	12	INVLED-EXT	24	NCAX-120-32	17
CS-1	16	ELB-24	12	INVLED-EXT45	24	NCAX-120-40	17
D-133	12, 24	ELB-36	12	INVLED-KICK	24	PL-96	16
D-134	12, 24	ELB-ADJ-MTG	12	INVLED-LENS	24	PP	21
D-135	12, 24	ELB-ANG-MTG	12	INVLED-OPTIC	25	PP-CON	20, 21
D-136	12, 24	ELB-CON-3	12	INVPW1	25	PP-CRD	20, 21
D-137	12, 24	ELB-CON-6	12	INVPW1-10	25	PP-CRD-100	20, 21
D-157	12, 24	ELB-CON-12	12	INVWC1	25	PP-PLG	20, 21
ECL-2	8	ELB-CON-24	12	INVWC2	25	PPL	20
ECL-3	4	ELB-CON-36	12	INVWC3	20, 21, 25	QL-10	28
ECL-8	4, 8	ELB-PWR-72	12	L-35	17	QL-18	28
ECL-16	4, 8	ELB-PWR-144	12	NCA-LED-8	16	SL-F2F	28
ECL-24	4, 8	ELB-STN-MTG	12	NCA-LED-16	16	SL-F2F-90	28
ECL-32	4, 8	ELC-10	27	NCA-LED-24	16	SL-M2M	28
ECL-MS	4, 8	ELC-20	27	NCA-LED-32	16	SL-M2M-90	28
ECV	27	INVCL	25	NCAX-120-8	17		

## CSL Task / Linear Lighting Fixtures

UL and C-UL approved for damp locations; see individual fixture details





A Division of Troy-CSL Lighting, Inc.

14508 Nelson Avenue  
City of Industry CA 91744  
Tel: 626.336.4511  
Fax: 626.330.4266

[www.csllighting.com](http://www.csllighting.com)

