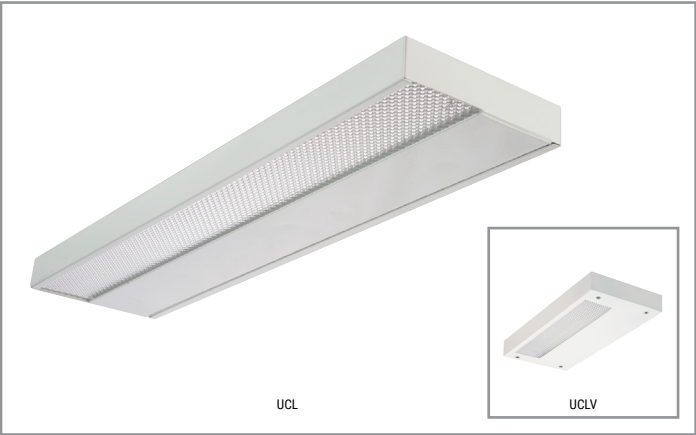


Project		Catalog #		Type	
Prepared by		Notes		Date	



# Fail-Safe



## UCL / UCLV

Undercabinet  
 1' - 4' Lengths  
 Multiple Lens Choices  
 Steel, Stainless Steel, Aluminum

**Typical Applications**  
 Commercial • Medical • Vandal Resistant • Laboratories & Pharmacies

- Interactive Menu**
  - Order Information page 2
  - Energy and Performance Data page 3
  - Product Warranty

### Product Certification



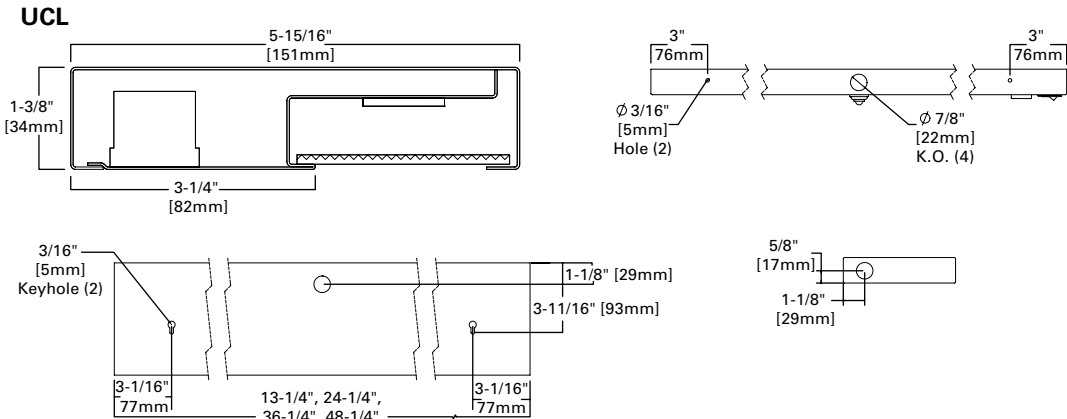
### Product Features



### Top Product Features

- Available 1' to 4' lengths, in 1' increments
- 750 nominal lumens per linear foot
- Acrylic and polycarbonate shielding choices
- UCLV With captive lens, and tamper resistant hardware standard
- Stainless steel and aluminum construction, and anti-microbial paint available
- UL listed for damp locations. IP63 available for UCLV
- Options to meet Build America, Buy America and Buy American domestic preference requirements
- 10-Day Quick Spec available

### Dimensional and Mounting Details



UCLV dimensional, mounting details on page 3.

additional product diagrams

## Order Information

SAMPLE ORDER NUMBER: **UCL-2-LD4-35-A12125-EDC1-UNV-ALH**10-DAY QUICK SPEC SAMPLE NUMBER: **QS-UCL-2-LD4-40-89AH-EDC1-UNV**

Gray bar denotes available with 10-Day Quick Spec

Domestic Preferences	Series	Fixture Length	LED Type	Color Temperature	Lens	Driver	Voltage
Domestic Preferences <sup>(8)</sup>	Series	Fixture Length	LED Type	Color Temperature	Lens	Driver	Voltage
<b>[Blank]</b> =Standard <b>BAA</b> =Buy American Act <b>BABA</b> =Build America Buy America Act	<b>UCL</b> =Undercabinet, LED <b>QS-UCL</b> =Undercabinet, LED, Quick Spec <sup>(8)</sup> <b>UCLV</b> =Undercabinet LED, Captive Lens	<b>1</b> =1' Length <b>2</b> =2' Length <b>3</b> =3' Length <b>4</b> =4' Length	<b>LD4</b> =LED Version 4.0	<b>30</b> =3000K <b>35</b> =3500K <b>40</b> =4000K <b>50</b> =5000K	<b>A12125</b> =Acrylic Pattern 12, 0.125" Thick <b>89AH</b> =Polycarbonate Pattern 12, 0.125" Thick <b>81</b> =Polycarbonate, Pattern 12, 0.156" Thick <b>82</b> =Polycarbonate, Pattern 12, 0.187" Thick <b>89BW</b> =Acrylic, Opal Smooth, 0.125" Thick <b>89AM</b> =Polycarbonate, Opal Smooth, 0.125" Thick	<b>EDC1</b> =Electronic Driver, Single Circuit, Non-Dimming <sup>(5)</sup> <b>EDD1</b> =Electronic Driver, Single Circuit, 0-10V Dimming, 10% <b>ED1D1</b> =Electronic Driver, Single Circuit, 0-10V Dimming, 1%	<b>UNV</b> =120-277
<b>Notes</b> (8) Only product configurations with these prefixes are built to be compliant with the Buy American Act of 1933 (BAA) or the Build America Buy America Act (BABA). BABA is the minimum Government compliance requirement for the Build America Buy America standards which is part of the Infrastructure and Investment Jobs Act (IIJA). Individual Government Agencies may have more stringent compliance standards. Please refer to <a href="#">DOMESTIC.PREFERENCES</a> website or consult the CLS Domestic Preferences team for more information. Components shipped separately may be separately analyzed under domestic preference requirements.	(8) 10 day ship, from date of receipt of clean PO to ship date. 25 unit maximum per PO. QS option is only available with shaded options.					<b>Notes</b> (5) Standard "EDC1" driver, low voltage leads not connected to driver. "EDD1" and "ED1D1" driver, low voltage leads connected to driver.	

## Options

## Options

**GLR**=Fuse and Holder  
**ALH**=Aluminum Housing and Reflector, Powder Coat Painted White  
**SHN**=Stainless Steel, Housing and Reflector, Brushed Natural Finish on Exterior  
**SHP**=Stainless Steel, Housing and Reflector, Powder Coat Painted White  
**OS**=Occupancy Sensor, Passive Infrared Technology (not available on 1' length) <sup>(6)</sup>  
**RSW**=Rocker Switch, White. Specify 120V or 277V. 277V RSW is compatible with 230V, 50/60 Hz. <sup>(1), (2), (4)</sup>  
**AM**=Anti-Microbial Paint, Matte White  
**6CP**=6' Cord with Grounded Plug. (Specify 120V or 277V). (EDC1 only). <sup>(2)</sup>  
**GCO**=Grounded Convenience Outlet <sup>(1), (3), (4)</sup>  
**NTP**=Non Tamper Proof Screws (Phillips Head Countersunk) - (UCLV only)  
**GSK**=Gasketing <sup>(9)</sup>  
**IP63**=IP63 rated, for dust and water ingress protection - (UCLV only) <sup>(7)</sup>  
**90**=90CRI

## Notes

(1) Consult factory for compatibility with other options. (2) 6CP option for EDC1 only, it is not compatible with EDD1 or ED1D1 since Cord&Plug cannot address dimming. Must specify 120V or 277V (277V RSW is compatible with 230V, 50/60hz.) (3) 120V only. (4) UCLV with RSW or GCO not available with IP63. RSW or GCO option on the UCLV will compromise the full vandal resistant feature. (6) Occupancy Sensor is positioned on the front cover on the UCL & UCLV, and maybe subject to abuse. (7) GSK not necessary with IP63. (9) UCL- 2 pieces of gasketing applied to the full length, along the flanges of the housing and wireway cover. The lens (lift & shift) is inverted and rests on the gasket. UCLV- gasketing applied to lens and cover.

## Product Specifications

### Housing/Cover

- UCL - 20 gauge cold-rolled steel housing. K.O. on back and each end. Keyhole slots for mounting
- UCLV - 20 gauge cold-rolled steel housing with keyhole slots for mounting. K.O. on back and ends for power. Seam-welded cover fits over housing (lens between housing cover). Four counter-sunk holes allow counter-sunk screws to attach cover to housing.

### Finish

- Gloss white polyester powder coat standard
- Optional matte-white, anti-microbial powder coat paint available
- Stainless steel brushed or stainless steel painted powder coat white optional

### Fasteners

- UCLV incorporates (4) stainless steel counter-sunk tamper proof TORX® T-20 screws which secure housing to back pan. Philips-head screws available.

### Lens

- Opal Acrylic and Opal Polycarbonate, 0.125" thick.
- Acrylic Pattern 12 and Polycarbonate Pattern 12, 0.125", 0.156" or 0.187" thick.

### Electrical/LEDs

- LED's are available in 3000K, 3500K, 4000K or 5000K with minimum 80 CRI
- 90 CRI available
- Nominal 750 lumens per linear foot
- Replaceable LED / driver assembly
- Life is 50,000 hours at 70% lumen maintenance.
- Electronic driver, 0-10V dimming standard

### Labels

- UL/cUL listed for damp locations
- UCLV optional IP63 rated.

### BABA Domestic Preference Compliance

- This Cooper product is manufactured in the US and meets the BABA cost of components rule. To verify a configured product with specific accessories and options meets BABA Domestic Preference Requirements; submit this catalog number to Cooper Lighting Quotation team for validation by our Engineering and Manufacturing teams. Our BABA designation is based on the minimum compliance requirement for BABA. Individual Government Agencies may have more stringent compliance standards. Please refer to the [DOMESTIC PREFERENCES](#) website or consult the CLS Domestic Preferences team for more information. Components shipped separately may be separately analyzed under domestic preference requirements.

### Warranty

- Five year warranty on LEDs and electrical

## Energy and Performance Data

Nominal Length	Nominal Input Watts	Nominal Delivered Lumens*
1' (300mm)	9.55	773.8
2' (600mm)	17.47	1622
3' (900mm)	25.16	2602
4' (1200mm)	49.15	4183

\*A12125 Lens

[View IES files](#)

## Dimensional and Mounting Details

### UCLV

