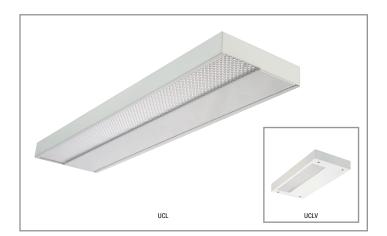
Project	Catalog #	Туре	
Prepared by	Notes	Date	



# 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**

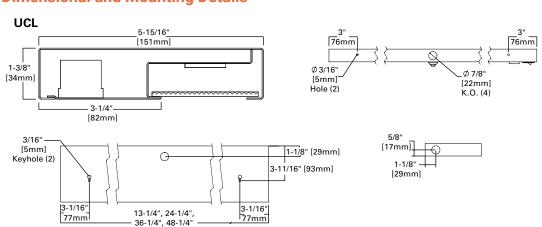




## **Top Product Features**

- · 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 Buy American Act requirements
- · 10-Day Quick Spec available

# **Dimensional and Mounting Details**



UCLV dimensional, mounting details on page 3.





Fail-Safe **UCL, UCLV** 

## **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 (8)	Series	Fixture Length	LED Type	Color Temperature	Lens	Driver	Voltage
[Blank]=Standard BAA=Buy American Act	UCL=Undercabinet, LED QS-UCL=Undercabinet, LED, Quick Spec (8) UCLV=Undercabinet LED, Captive Lens	1=1' Length 2=2' Length 3=3' Length 4=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	A12125=Acrylic Pattern 12, 0.125" Thick 89AH=Polycarbonate Pattern 12, 0.125" Thick 81=Polycarbonate, Pattern 12, 0.156" Thick 82=Polycarbonate, Pattern 12, 0.187" Thick 89BW=Acrylic, Opal Smooth, 0.125" Thick 89AM=Polycarbonate, Opal Smooth, 0.125" Thick	EDC1=Electronic Driver, Single Circuit, Non-Dimming <sup>(5)</sup> EDD1=Electronic Driver, Single Circuit, 0-10V Dimming,10% ED1D1=Electronic Driver, Single Circuit, 0-10V Dimming, 1%	UNV=120-277
Notes  (8) Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.	(8) 10 day ship, from date of receipt of clean P0 to ship date. 25 unit maximum per P0. QS option is only available with shaded options.					Notes  (5) Standard "EDC1" driver, low voltage leads not connected to driver. "EDD1" and "EDD1" driver, low voltage leads connected to driver.	

#### **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) (6)

RSW-Rocker Switch, White. Specify 120V or 277V. 277V RSW is compatible with 230V, 50/60 Hz. (0.43.4) AM=Anti-Microbial Paint, Matte White 6CP=6' Cord with Grounded Plug. (Specify 120V or 277V). (EDC1 only). (2) GC0=Grounded Convenience Outlet (1.58.4) NTP=Non Tamper Proof Screws (Philips Head Countersunk) - (UCLV only)

GSK=Gasketing

IP63=IP63 rated, for dust and water ingress protection - (UCLV only) (7)

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) UCLV-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

- · 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.

- 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

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

### Warranty

· Five year warranty on LEDs and electrical



Fail-Safe UCL, UCLV

# **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	



# ArcMED



# **Dimensional and Mounting Details**

