## LED 3 COMPLETE

# Adjustable CCT LED Under Cabinet Light

Choose from four energy efficient fixture lengths in two finishes. Easy installation with captive mounting screws, quick access door to wiring compartment, and handy accessories such as hardwire box and linking cables. Multiple fixtures can also be linked directly with an in-line connector (included). Long life, high CRI and convenient dimming are additional benefits. 3-in-1 modular dimmable LED undercabinet fixture with switchable color temperatures, a low profile housing, and glarefree acrylic lens.

- Microswitch on housing can be set to 2700K, 3000K, or 4000K CCT (correlated color temperature)
- Powder coated aluminum housing
- Full length diffuse acrylic lens
- Multiple connection points hold PC board firmly against heat sink, optimizing heat dissipation and extending LED life
- Modular design with hardwire junction boxes, power cords, and linking cables (sold separately)
- · Hardwire, modular, or plug-in power options













## **COMPLETE 3 QUICK SPECS**

VOLTAGE	120V AC
WATTAGE	7W / 11W / 15W / 17W
LUMENS	335-1088
ССТ	2700K / 3000K / 4000K
CRI	90+
MAX RUN	150W
DIMMING	10-100%* - CL/ELV
BEAM ANGLE	1200
CERTIFICATIONS	cETLus Listed - Indoor/Dry Locations; Energy Star; JA8
RATED LIFE	35,000 hours

<sup>\*</sup>Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

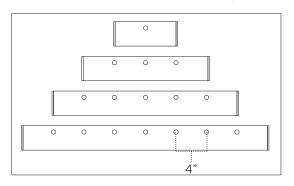




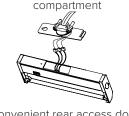


#### **COMPLETE 3 DIMENSIONS**

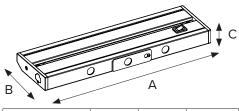
1/2" knockouts located on back end and underside of fixture, spaced every 4"







Convenient rear access door



Part Number	А	В	С
3LC2-8	8"	3-5/8"	15/16"
3LC2-16	16"	3-5/8"	15/16"
3LC2-24	24"	3-5/8"	15/16"
3LC2-32	32"	3-5/8"	15/16"



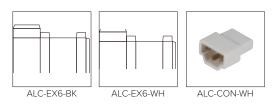
#### **COMPLETE 3** ORDERING INFORMATION

ITEM NUMBER	ССТ	LENGTH	LUMENS	WATTAGE	VOLTAGE	CRI	BEAM ANGLE	DIMMING
3LC2-8-DB	2700K/3000K/4000K	8"	335Lm	7W	120V AC	90+	120°	CL/ELV
3LC2-8-WH	2700K/3000K/4000K	8"	335Lm	7W	120V AC	90+	120°	CL/ELV
3LC2-16-DB	2700K/3000K/4000K	16"	620Lm	11W	120V AC	90+	120°	CL/ELV
3LC2-16-WH	2700K/3000K/4000K	16"	620Lm	11W	120V AC	90+	120°	CL/ELV
3LC2-24-DB	2700K/3000K/4000K	24"	925Lm	15W	120V AC	90+	120°	CL/ELV
3LC2-24-WH	2700K/3000K/4000K	24"	925Lm	15W	120V AC	90+	120°	CL/ELV
3LC2-32-DB	2700K/3000K/4000K	32"	1088Lm	17W	120V AC	90+	120°	CL/ELV
3LC2-32-WH	2700K/3000K/4000K	32"	1088Lm	17W	120V AC	90+	120°	CL/ELV

3LC2 fixtures include: (1) 3/8" Clamp connector, (1) Inline/direct connector, (2) Captive mounting screws

## **COMPLETE 3** ACCESSORIES

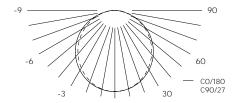
ITEM NUMBER	LENGTH	FINISH	DESCRIPTION
ALC-EX6-BK	6"	Black	6" Black Linking cable; 18AWG male/female connectors
ALC-EX12-BK	12"	Black	12" Black Linking cable; 18AWG male/female connectors
ALC-EX6-WH	6"	White	6" White Linking cable; 18AWG male/female connectors
ALC-EX12-WH	12"	White	12" White Linking cable; 18AWG male/female connectors
ALC-CON-BK	N/A	Black	6" Replacement in-line connector for end-to-end connection
ALC-CON-WH	N/A	White	12" Replacement in-line connector for end-to-end connection



## **COMPLETE 3** POWER ACCESSORIES

ITEM NUMBER	LENGTH	FINISH	APPLICATION	VOLTAGE	WATTAGE	LISTING	DIMENSIONS
ALC-BOX-DB	Hardwire box with male/female Molex connections, end power	Dark Bronze	Dry Location	120V AC	150W X 2	cETLus	7-3/8"L x 2-1/8"W x 1"H
ALC-BOX-WH	connection ports, (6) 3/8" knockouts,and On/Off rocker switch	White	Dry Location	120V AC	150W X 2	cETLus	7-3/8"L x 2-1/8"W x 1"H
ALC-PC6-BK	6ft power cord with 3-prong grounded plug and Molex connector	Black	Dry Location	120V AC	150W	cETLus	6ft
ALC-PC6-WH		White	Dry Location	120V AC	150W	cETLus	6ft

## **COMPLETE 3 PHOTOMETRICS**



Model #	Amperage	Wattage
3LC2-8-xx	0.06	6.5
3LC2-16-xx	0.10	11
3LC2-24-xx	0.13	14.7
3LC2-32-xx	0.067	16.8





#### LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver, or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

#### PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit www.americanlighting.com. Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary. LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

#### AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.