

LED COMPLETE



A modular LED undercabinet fixture with dimmable 5630 LEDs, a low profile housing and glare-free lens design.

Performance

- Dimmable with most incandescent (triac) and low voltage electronic dimmers (check minimum load requirements)
- Cool operation and high light output – LED Complete fixtures are twice as bright as xenon undercabinet lights
- Low profile housing hides easily – less than 1" high
- SMD 5630 LEDs offer a CRI 82+ and 35,000 hours rated life

Construction

- Powder coated aluminum housing is sturdy and durable
- Full length acrylic lens diffuses light evenly over the work area
- Multiple connection points hold PC board firmly against heat sink, optimizing heat dissipation and extending LED life

Installation

- Mount to underside of shelf or cabinet, at the leading edge, for best performance
- Modular design with hardwire junction boxes, power cords and linking cables sold separately offers maximum flexibility and optimal fixture placement
- Quick access door speeds hardwire installations by eliminating the need to open the wiring compartment



Specifications

Series	ALC
Input voltage	120V AC, 60Hz
Color temperature	3000K
CRI	82+
Wattage	3W / 4W / 6W / 8W / 10.8W
Lumens	See individual product
Maximum run	400 watts
Beam angle	120°
Dimming	Triac and low voltage electronic
Housing	Extruded aluminum
Lens	Full length extruded acrylic
Rating	c/ETL/us Listed, dry locations
Dimensions	3-5/8"W x 15/16"H x Length
Power input	Hardwire, modular or plug-in
Mounting	Through-housing, screws included
Linking	Via inline connector or jumpers
LED type	5630 SMD
Rated life	35,000 hrs

Building a System

Determine Layout:

Determine the quantities and lengths of fixtures needed.

Determine power input:

1. Hardwire via knockouts
2. Modular with junction box
3. Plug-in

Select Power Input Accessories:

1. Hardwire via knockouts: no additional accessories needed
2. Modular with junction box: use ALC-BOX with 12" jumper
3. Plug-in: use ALC-PC6, one per fixture or one for first fixture and link subsequent

Select Linking Accessories:

1. Direct end-to-end: no additional accessories needed
2. Linking cables: Choose 6" or 12" jumpers (ALC-EX cables)

LED Complete



LED Complete - Dark Bronze

ALC-8-DB

8-3/8" / 3W / 200Lm

ALC-12-DB

12-1/4" / 4W / 250Lm

ALC-18-DB

18-1/4" / 6W / 375Lm

ALC-24-DB

24-1/4" / 8W / 500Lm

ALC-32-DB

32-3/8" / 10.8W / 650Lm

LED Complete - White

ALC-8-WH

8-3/8" / 3W / 200Lm

ALC-12-WH

12-1/4" / 4W / 250Lm

ALC-18-WH

18-1/4" / 6W / 375Lm

ALC-24-WH

24-1/4" / 8W / 500Lm

ALC-32-WH

32-3/8" / 10.8W / 650Lm

LED Complete Accessories



ALC-BOX-WH (White)
ALC-BOX-DB (Dark Bronze)

Hardwire junction box
6-3/8"L x 3-5/8"W x 1"H
power connection ports
On/Off rocker switch
c/ETL/us Listed, dry



ALC-PC6-WH (White)
ALC-PC6-BK (Black)

6ft 120V AC power cord
3-prong grounded plug
and power connector



ALC-CON-WH (White)
ALC-CON-BK (Black)

In-line Connector



ALC-EX6-BK 6"
ALC-EX12-BK 12"

Jumper (linking) cables
for LED Complete with
male/female connectors



ALC-EX6-WH 6"
ALC-EX12-WH 12"

Jumper (linking) cables
for LED Complete with
male/female connectors