LED 3-COMPLETE

The new 3-in-one modular dimmable LED undercabinet fixture with switchable color temperatures, a low profile housing and glare-free acrylic lens.

Performance
- Dimmable with most incandescent (triac) and low voltage electronic dimmers with 25-100% light output (minimum loads will apply)
- Micro switch on housing can be set to 2400K, 3000K or 4000K CCT (correlated color temperature)
- High CRI (90+) for all CCTs
- Low profile housing hides easily – less than 1” high
- SMD 5630 LEDs offer long 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>3LC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input voltage</td>
<td>120V AC, 60Hz</td>
</tr>
<tr>
<td>Color temperature</td>
<td>2400K, 3000K or 4000K</td>
</tr>
<tr>
<td>CRI</td>
<td>90+</td>
</tr>
<tr>
<td>Wattage</td>
<td>6W / 10W / 14W / 16W</td>
</tr>
<tr>
<td>Lumens</td>
<td>See individual product</td>
</tr>
<tr>
<td>Maximum run</td>
<td>400 watts</td>
</tr>
<tr>
<td>Beam angle</td>
<td>120°</td>
</tr>
<tr>
<td>Dimming</td>
<td>ELV dimmers</td>
</tr>
<tr>
<td>Housing</td>
<td>Extruded aluminum</td>
</tr>
<tr>
<td>Lens</td>
<td>Full length extruded acrylic</td>
</tr>
<tr>
<td>Rating</td>
<td>c/ETL/us Listed, dry locations</td>
</tr>
<tr>
<td>Dimensions</td>
<td>3-5/8”W x 15/16”H x Length</td>
</tr>
<tr>
<td>Power input</td>
<td>Hardwire, modular or plug-in</td>
</tr>
<tr>
<td>Mounting</td>
<td>Through-housing (screws included)</td>
</tr>
<tr>
<td>Linking</td>
<td>Via inline connector or jumpers</td>
</tr>
<tr>
<td>LED type</td>
<td>5630 SMD</td>
</tr>
<tr>
<td>Rated life</td>
<td>35,000 hrs</td>
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</table>

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 3-Complete

LED 3-Complete - Dark Bronze

3LC-8-DB
8" / 6W / 405Lm

3LC-16-DB
16" / 10W / 765Lm

3LC-24-DB
24" / 14W / 900Lm

3LC-32-DB
32" / 16W / 1170Lm

LED 3-Complete - White

3LC-8-WH
8" / 6W / 450Lm

3LC-16-WH
16" / 10W / 850Lm

3LC-24-WH
24" / 14W / 1000Lm

3LC-32-WH
32" / 16W / 1300Lm

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

ALC-PC6-WH (White)
6ft 120V AC power cord
3-prong grounded plug
and power connector

ALC-PC6-BK (Black)

ALC-CON-WH (White)
In-line Connector

ALC-EX6-BK 6"
Jumper (linking) cables
for LED Complete with
male/female connectors

ALC-EX12-BK 12"

ALC-EX6-WH 6"
Jumper (linking) cables
for LED Complete with
male/female connectors

ALC-EX12-WH 12"