

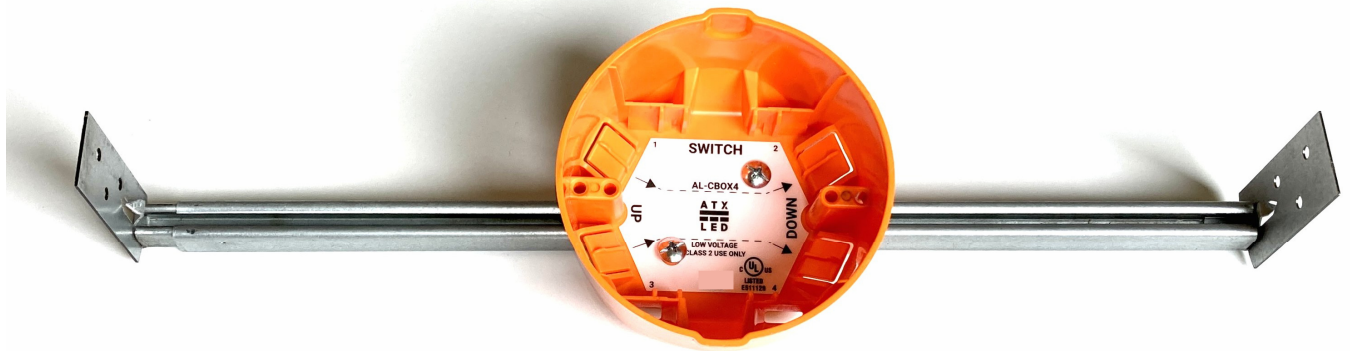


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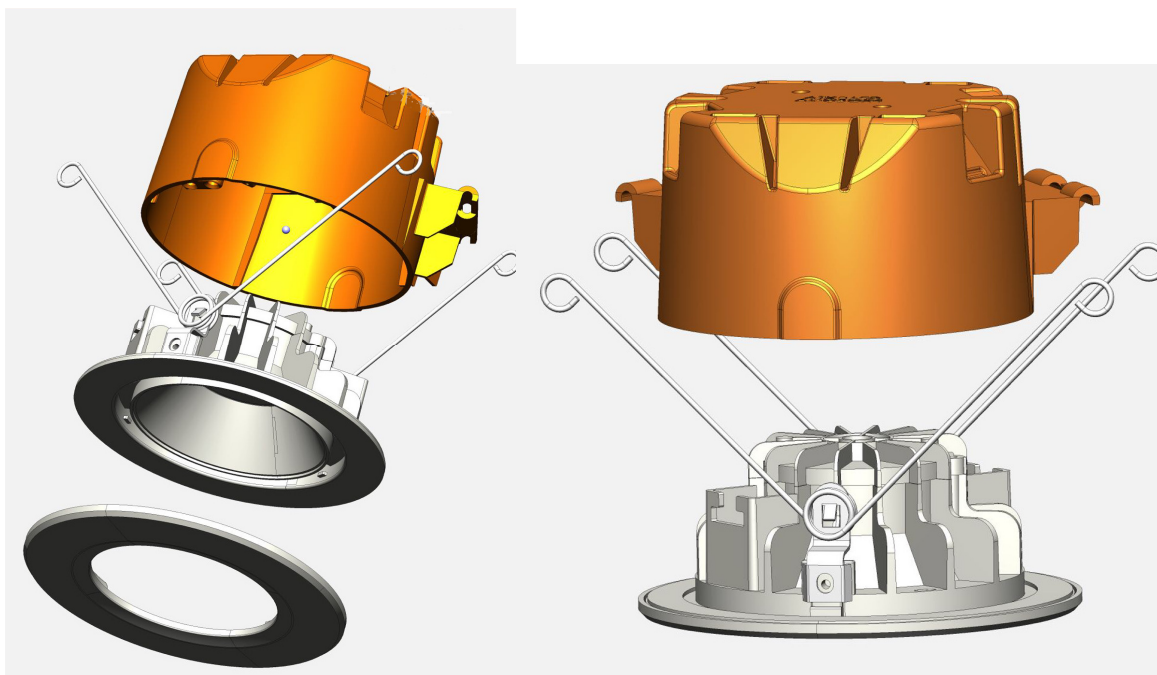
## Low Voltage Ceiling Box – 4 inch

UL Listed  
E511129

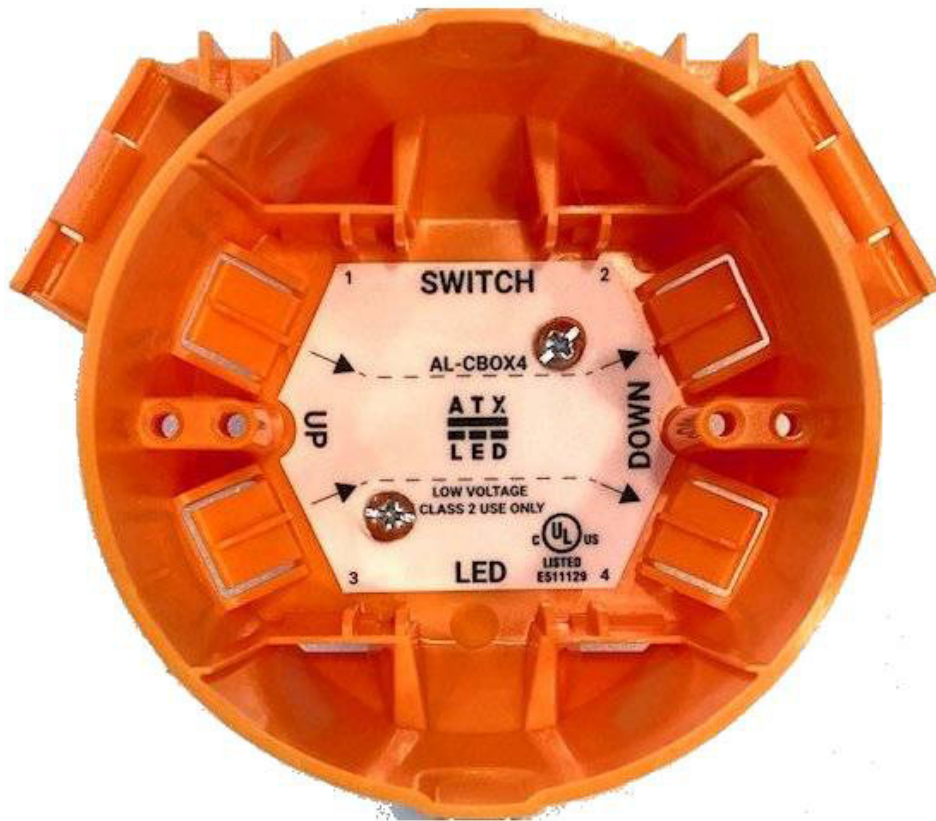
Mounting for:  
WiFi Access Points  
Smoke Detectors  
Cameras



Longer tabs for faster installation on Truss ceilings



## Product Description - Ceiling Mount Box



This device solves 3 requirements for Code Compliant installation of Low Voltage devices in ceilings

- a) All wires inside Junction boxes
- b) Mechanical support by the rafters not the sheetrock
- c) Fire rated UL94V-0 polycarbonate material

It also solves problems in other ways

- a) Built in depth guide eliminates pre-installation depth measurement
- b) Allows hole cutting, tape, float, paint to be done by the sheetrock team before installing the lights
- c) Allows super fast trim installation
- d) Positions low voltage wire above sheetrock to avoid damage
- e) Marks the source and destination of the wires

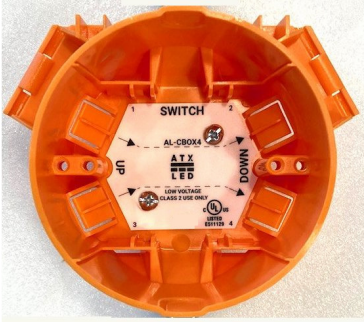
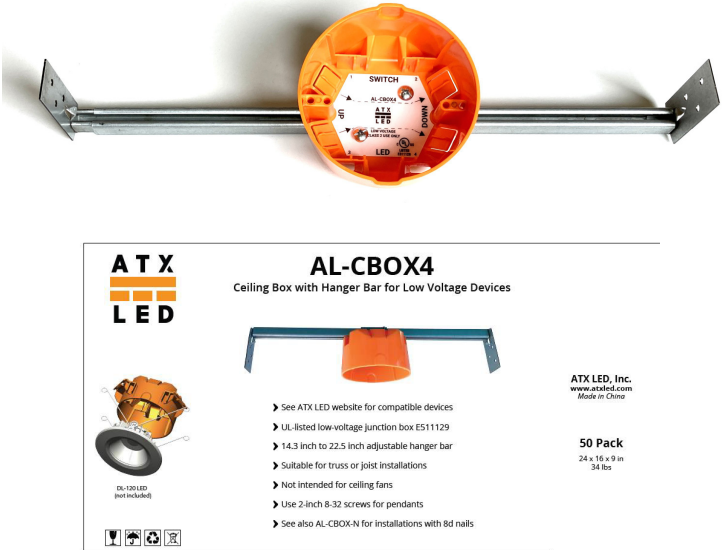
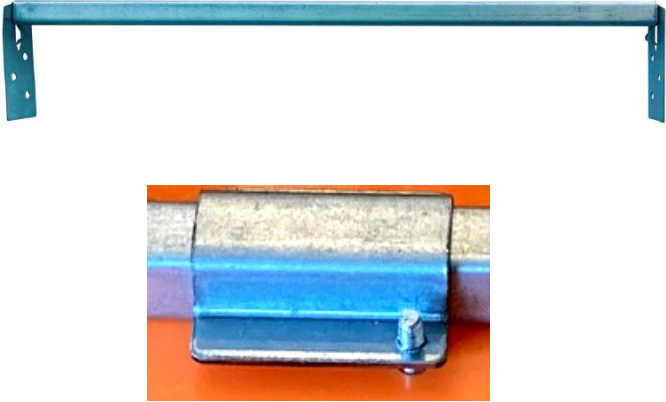
### UL Listed

UL 2269 listed with file E511129 as a stand alone 'Signaling Cable Outlet Box'. It is also listed under File E522252 as an accessory to the DL-120 LED fixture, and under ETL E5004252 as an accessory to the P023R6 LED fixture family.

### Dimensions

2 ¼ inch deep, 4 inches diameter, suitable for truss spacing of 14 to 24 inches. Holes are provided for accessories at standard 4-0 box spacing for 8-32 screws.. V-Springs protrude to the back to a total depth of 3 ¾ inches from the face off the Sheetrock

## Mounting Options

<p>AL-CBOX4-N</p>		<p>Nailer – use #10 8d 2 ¼ inch nails</p> <p>Can attach the Hanger Bar shown Below</p>
<p>AL-CBOX4-HB</p>	 <p><b>ATX LED</b></p> <p><b>AL-CBOX4</b> Ceiling Box with Hanger Bar for Low Voltage Devices</p> <ul style="list-style-type: none"> <li>▶ See ATX LED website for compatible devices</li> <li>▶ UL-listed low-voltage junction box E511129</li> <li>▶ 14.3 inch to 22.5 inch adjustable hanger bar</li> <li>▶ Suitable for truss or joist installations</li> <li>▶ Not intended for ceiling fans</li> <li>▶ Use 2-inch 8-32 screws for pendants</li> <li>▶ See also AL-CBOX-N for installations with 8d nails</li> </ul> <p>ATX LED, Inc. www.atxled.com Made in China</p> <p><b>50 Pack</b> 24 x 16 x 9 in 34 lbs</p> <p>DL-130 LED (not include)</p>	<p>No Nailer option</p> <p>Hanger Bar included</p> <p>Pre-assembled</p>
<p>AL-HB available separately</p>	 <p>U attach device, 2 screws included</p> <p><b>ATX LED</b></p> <p><b>Hanger Bar</b></p> <ul style="list-style-type: none"> <li>▶ Hanger bar only</li> <li>▶ Ideal with AL-CBOX4 or AL-MBOX4</li> <li>▶ See ATX LED website for compatible products</li> <li>▶ Suitable for truss or joist installations</li> <li>▶ Not intended for ceiling fans</li> </ul> <p>ATX LED, Inc. www.atxled.com Made in China</p> <p><b>50 Pack</b> 21 x 15 x 4 in 27.5 lbs</p> <p>6 92219 32253</p>	<p>Includes U attachment and 2 screws to attach to CBOX4-N or other boxes</p>



Truss Installation



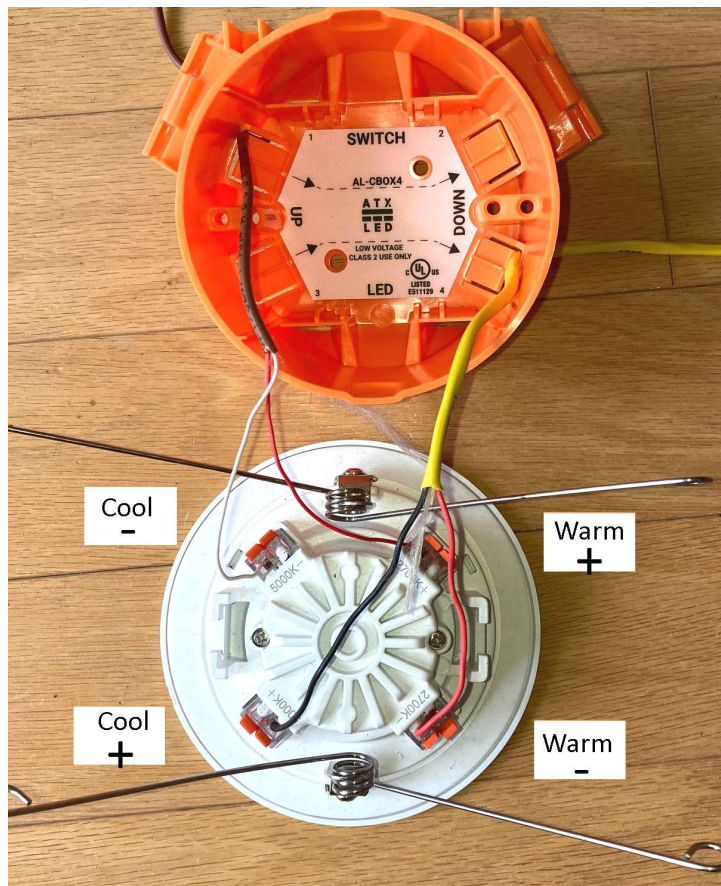
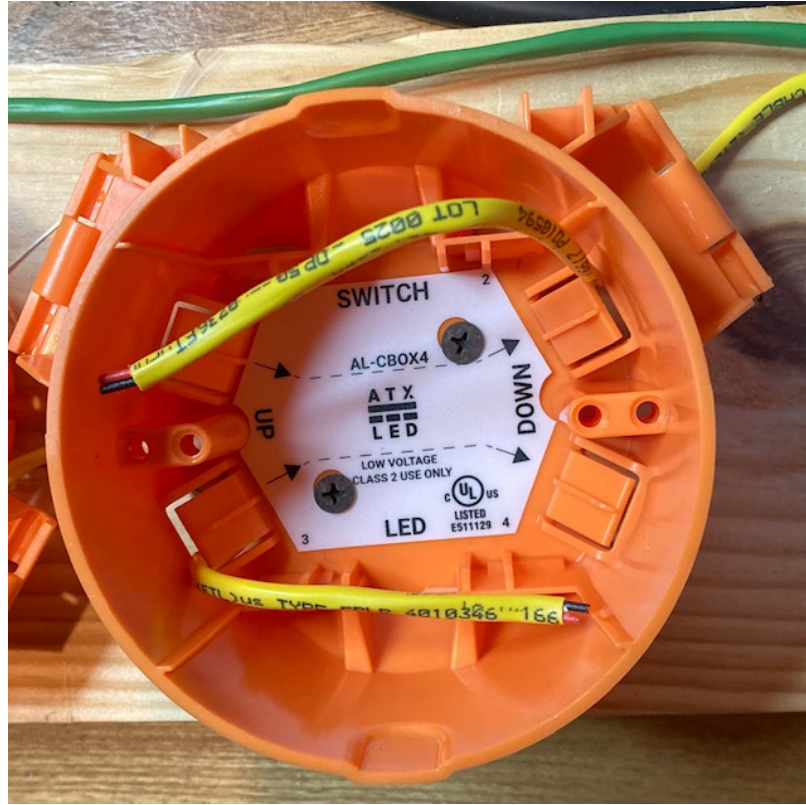
Beam installation

## Compatible Fixtures

Model	type	Note
AL-WS-R@R	Work light	Temporary Lighting
DL-120	Downlight for tall ceilings	Brightest downlight, spot source
DL-125	Gimbal downlight	Can be adjusted for angle
P023R6	Puck Downlight	Best for low ceilings
P023R6-M	Puck Downlight	Motion sensing
P023R6-48v	Puck Downlight	For On/Off switch projects

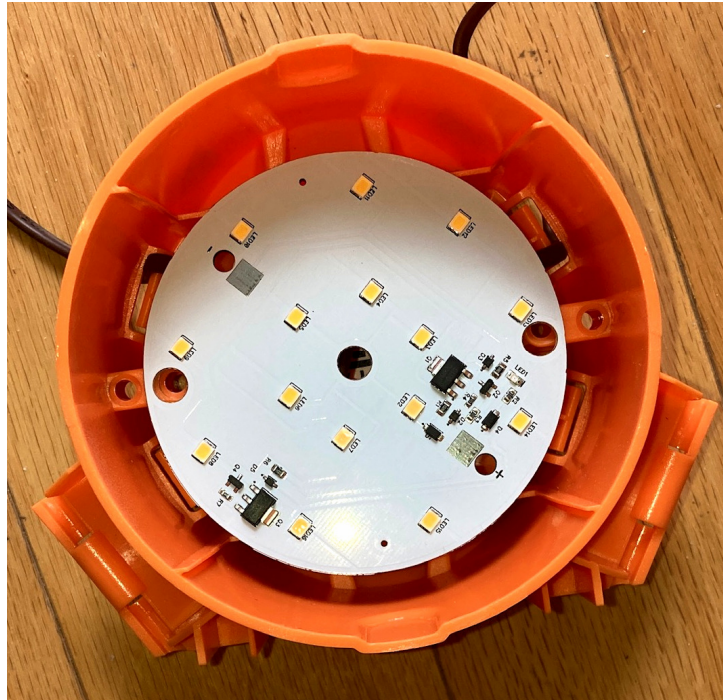
P023R6-S and P023R6-F are not compatible

# Wiring Examples



## Ready@Rough Work Lights

Because the ATX LED family operates at low voltage – you can provide light in your projects at Rough – and not wait until trim. Our R@R family of products provides light immediately, which is replaced by the final project lighting at trim.



## Carton of 50

**ATX**  
**LED**

### **AL-CBOX4**

Ceiling Box with Hanger Bar for Low Voltage Devices



DL-120 LED  
(not included)



- ▶ See ATX LED website for compatible devices
- ▶ UL-listed low-voltage junction box E511129
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- ▶ Use 2-inch 8-32 screws for pendants
- ▶ See also AL-CBOX-N for installations with 8d nails

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*Made in China*

#### **50 Pack**

24 x 16 x 9 in  
34 lbs

