ATX LED

Mounting for:

WiFi Access Points

Smoke Detectors

Cameras

Low Voltage
Ceiling Box – 4 inch

UL Listed
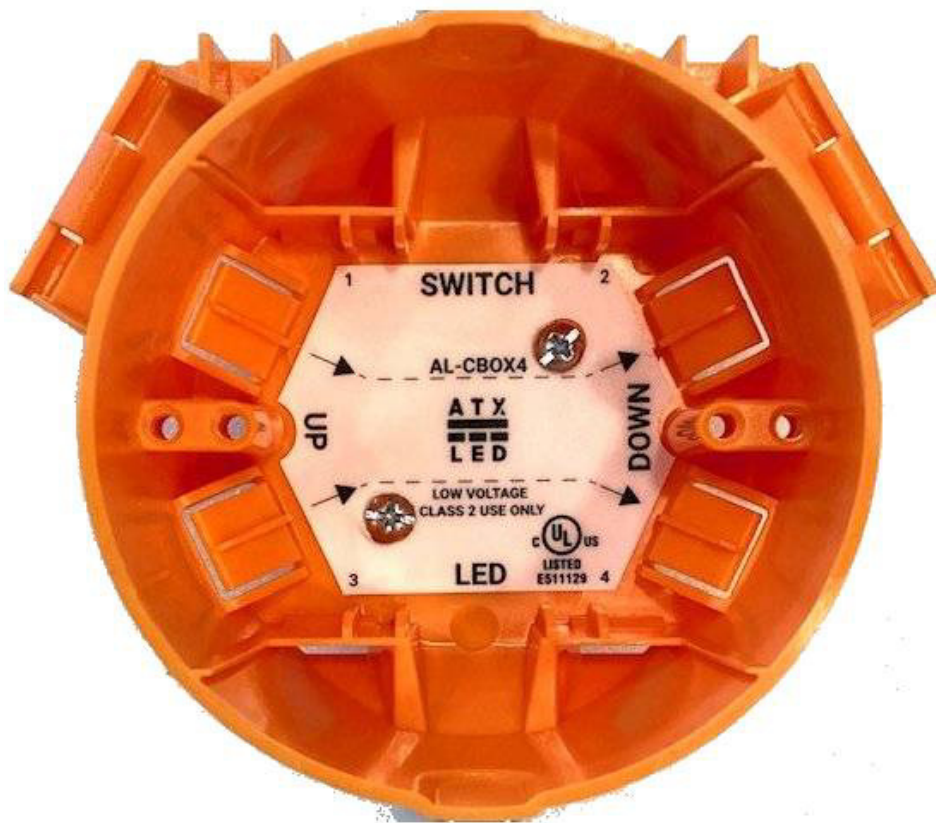## E511129
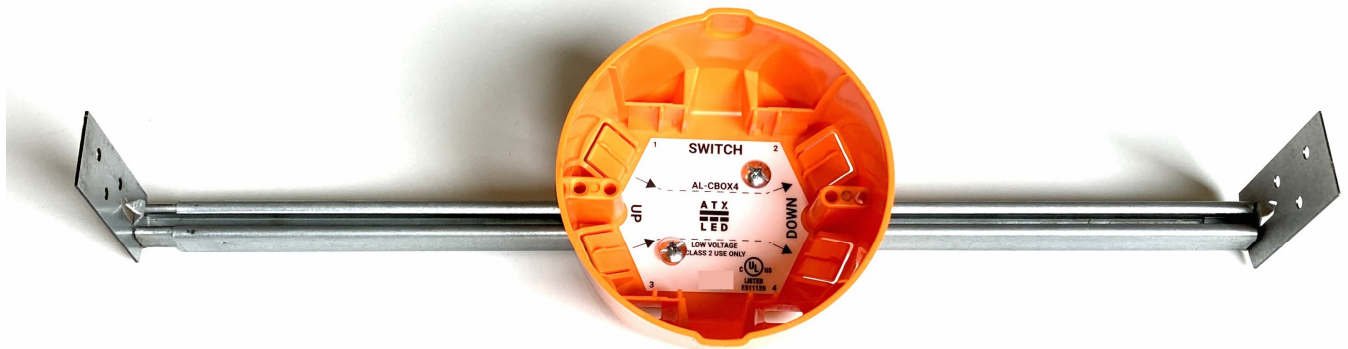
Longer tabs for faster installation on Truss ceilings
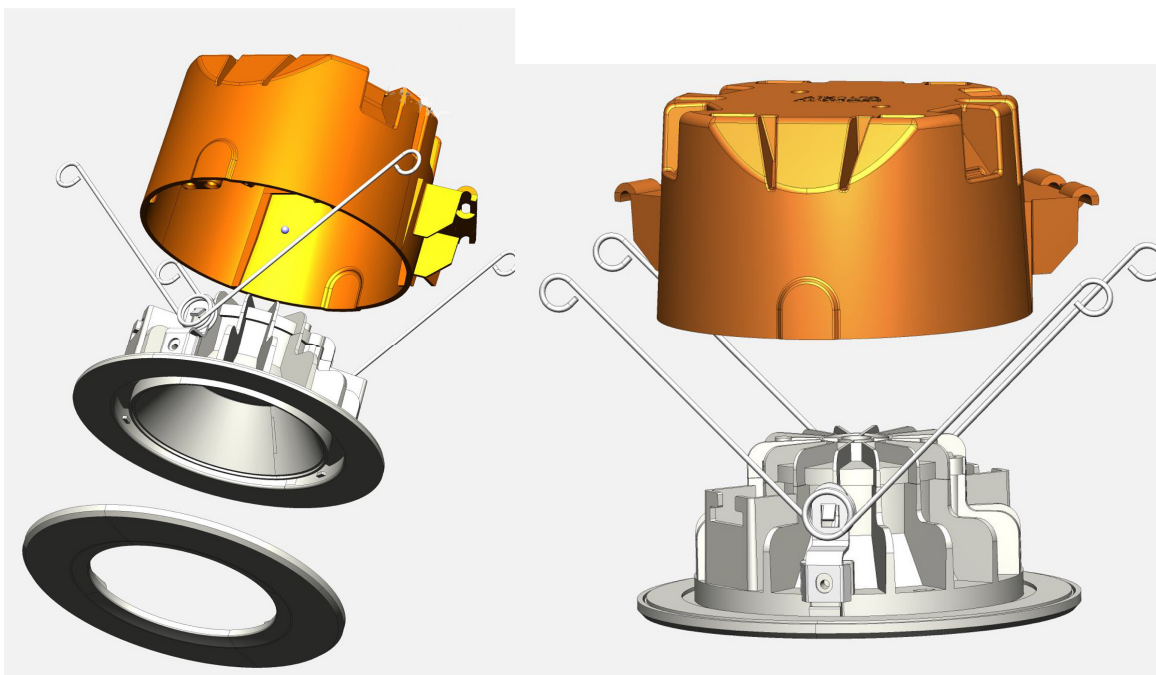
Product Description - Ceiling Mount Box

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
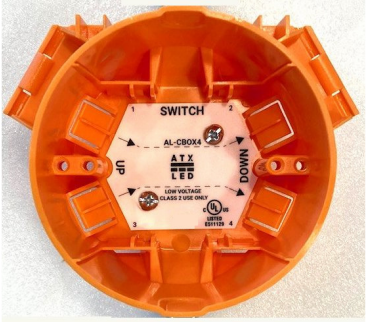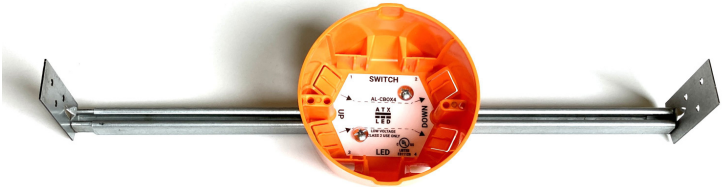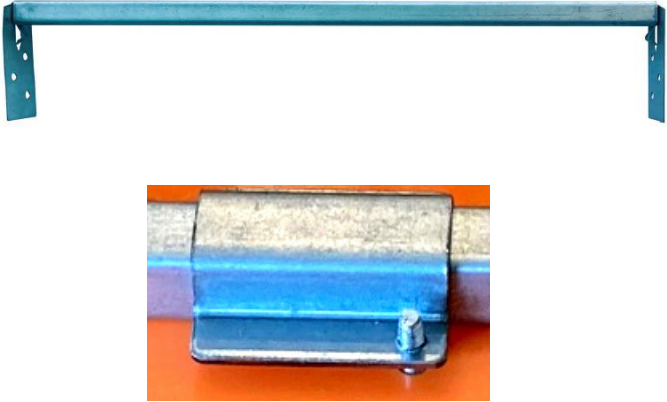   e) Marks the source and destination of the wires

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

|		
AL-CBOX4-N		Nailer – use #10 8d 2 ¼ inch nails Can attach the Hanger Bar shown Below
AL-CBOX4-HB	 **ATX LED** **AL-CBOX4** Ceiling Box with Hanger Bar for Low Voltage Devices ATX LED, Inc. www.atxled.com Made in China **50 Pack** 24 x 16 x 9 in 34 lbs DL-120 LED (not included) ➤ See ATX LED website for compatible devices ➤ UL-listed low-voltage junction box E511129 ➤ 14.3 inch to 22.5 inch adjustable hanger bar ➤ Suitable for truss or joist installations ➤ Not intended for ceiling fans ➤ Use 2-inch 8-32 screws for pendants ➤ See also AL-CBOX-N for installations with 8d nails	No Nailer option Hanger Bar included Pre-assembled
AL-HB available separately	 U attach device, 2 screws included **ATX LED** **Hanger Bar** ATX LED, Inc. www.atxled.com Made in China **50 Pack** 21 x 15 x 4 in 27.5 lbs ➤ Hanger bar only ➤ Ideal with AL-CBOX4 or AL-MBOX4 ➤ See ATX LED website for compatible products ➤ Suitable for truss or joist installations ➤ Not intended for ceiling fans	Includes U attachment and 2 screws to attach to CBOX4-N or other boxes
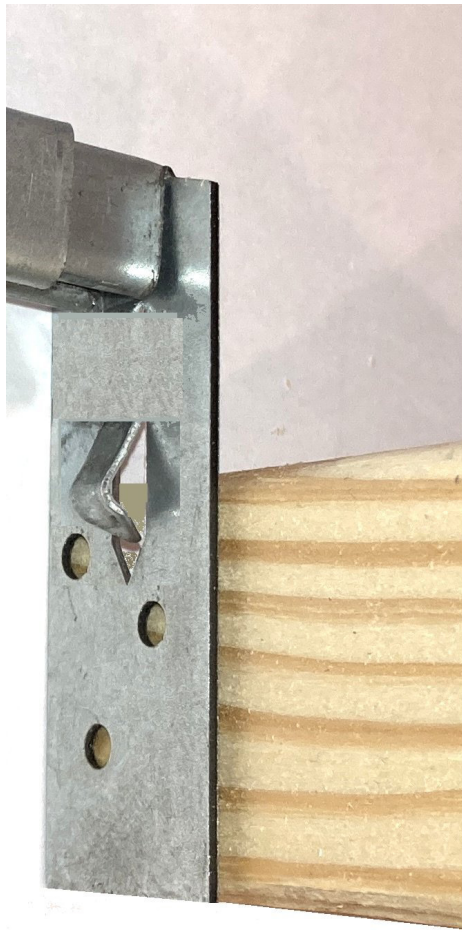
Truss Installation   Beam installation

Compatible Fixtures

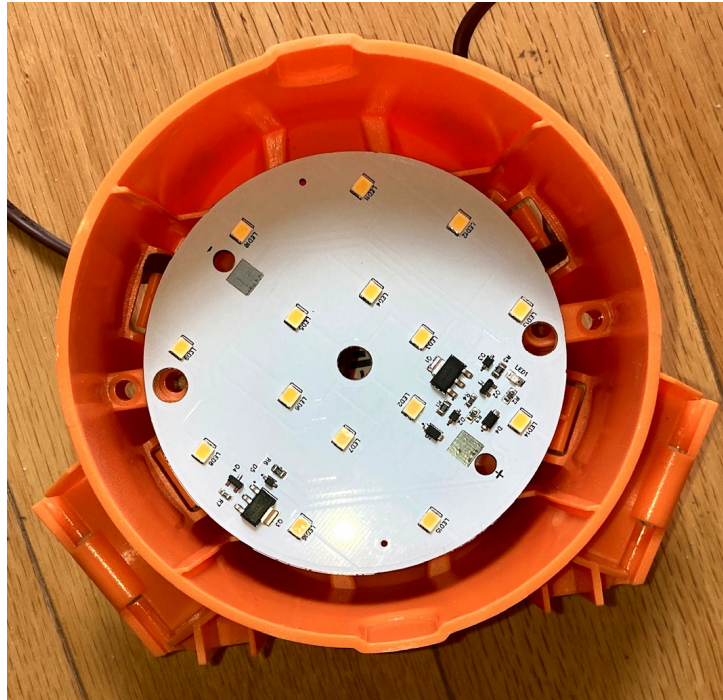| Model	type	Note
AL-WS-R@R	Work light	Temporary LIghting
DL-120	Downlight for tall ceilings	Brightest downlight, spot source
DL-125	Gimbal downlight	Can be adjusted for angle
P023R6	Puck Downlight	Best for low ceilings
P023R6-M	Puck Downlight	Motion sensing
P023R6-48v	Puck Downlight	For On/Off switch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

P023R6-S and P023R6-F are not compatible

Wiring Examples
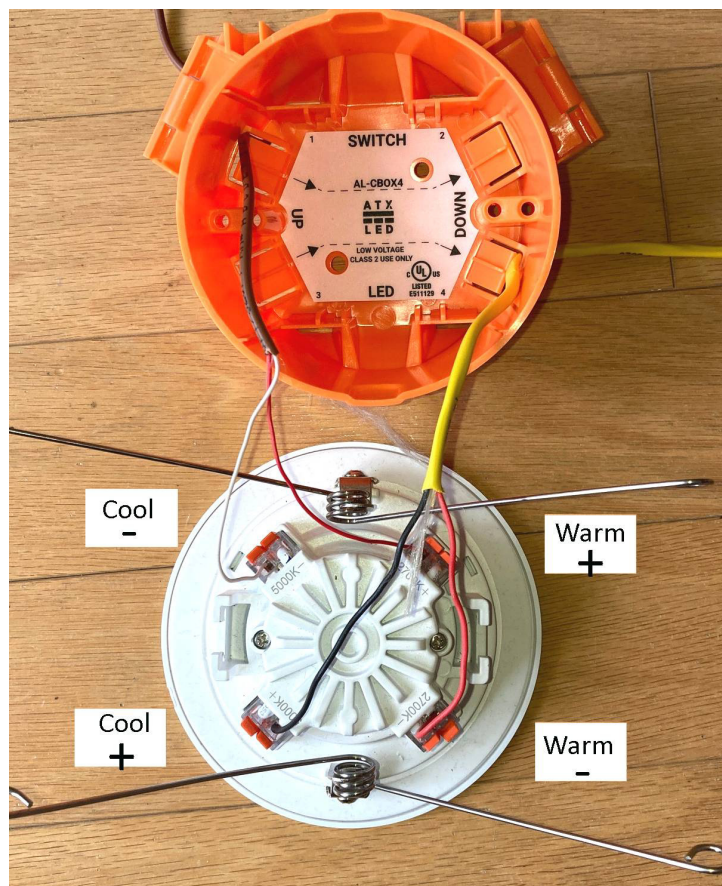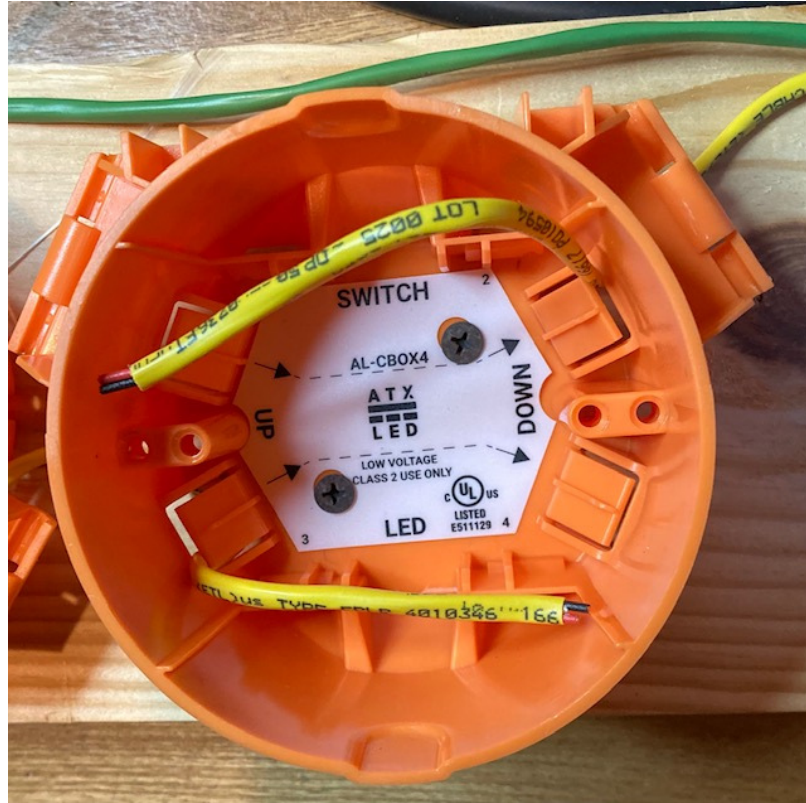
Ready@Rough Work Lights

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

AL-CBOX4
Ceiling Box with Hanger Bar for Low Voltage Devices

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www.atxled.com
Made in China

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❯ UL-listed low-voltage junction box E511129

❯ 14.3 inch to 22.5 inch adjustable hanger bar

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50 Pack
24 x 16 x 9 in
34 lbs

DL-120 LED
(not included)