



# SUBMITTAL SHEETS

## BUY AMERICAN ACT (BAA) COMPLIANT PRODUCTS

2024



Orbit Industries, Inc.

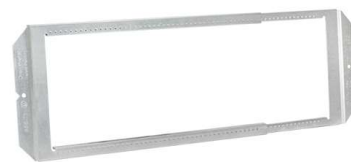
## SPECIFICATION & FEATURES

### DESCRIPTION:

Orbit Industries' Simple Support Bracket for Up To 5" Boxes (SSB-T5) expands from 15" to 25" to suit all common wall stud and hard lid ceiling cavities. SSB-T5 is the first telescoping bracket to accept 4", 4-11/16" and 5" square boxes. Quickly and easily mount junction boxes anywhere between studs, via snap-on Orbit Adapters (UMA\* for 4" and 4-11/16" – UMA-LVBS\* for up to 5"). Rigid, double-rail design requires no extra back support – even at full extension! Up to three outlet boxes between 24" stud bays. Patented. UL Listed.

To order SSB-T5 preassembled in a variety of configurations, please see Orbit's Ready-To-Install\* product line.

## SIMPLE SUPPORT BRACKET T5 VERSION



SSB-T5

### FEATURES:

- Telescoping bracket adjusts from 15" to 25"
- Mount boxes between studs or overhead between hard lid ceiling joists
- Install boxes quickly with snap-on Adapters: UMA\* (4" and 4-11/16" Sq. only) and UMA-LVBS\* (up to 5" Sq.)
- UMA-LVBS\* permits 4" mud ring attachment to 4", 4-11/16" and 5" square boxes
- Slide junction box to critical position - lock in place with one Tek screw
- Compatible with Orbit snap-on Adjustable Boxes: UMAB Series\* (3-1/2" deep 4S box) and UMAB-4R Series\* (4O octagon box)
- Compatible with Ready-to-Install LVBS Assemblies\* (include adapter, box and/or ring)
- Add and remove boxes without detaching SSB-T5 from studs or disassembling bracket
- Mounts up to three junction boxes between 24" wall studs
- Rigidity eliminates need for far-side back support
- Horizontal pin-holes provide quick starting point for screws
- Optional BMCS Series\* provides built-in cable/conduit support
- Compatible with Orbit's UL Adjustable Rings\*
- Use LVSB Series Rings\* for low voltage applications that require no back-box
- Ideal for Prefabrication: collapse and expand SSB-T5 without removing junction boxes or adapters
- Order SSB-T5 as a Ready-to-Install\* product, available in a variety of box sizes, types and mounting styles
- Recommended for use with boxes 2-1/8" deep or (deeper)
- SSB-T5 Patented

\* Components can not be ordered as USA-Made or BAA Compliant

### CONFIGURATION DATA:

Part No.	Description	Std.Pkg.
SSB-T5	SIMPLE SUPPORT BRACKET FITS 4", 4-11/16" OR 5" BOXES, EXPANDS FROM 15" TO 25"	25



\*\*Made In USA Available Upon Request



## SPECIFICATION & FEATURES

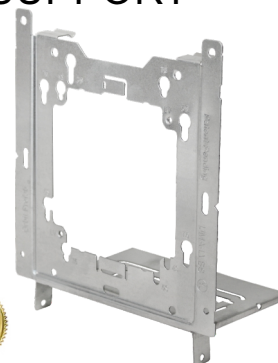
## UNIVERSAL MOUNTING ADAPTER WITH BACK SUPPORT

### DESCRIPTION:

Orbit Industries' Universal Mounting Adapter with Back Support (UMA-LVBS) supports 4", 4-11/16" or 5" square boxes on either side of a wall stud. Unique key-hole pattern allows box to be turned 90° and use 4" Rings with any size box! Top notch provides easy access to set screw fittings. Snaps onto SSB-T5 for between stud applications and SSB-TBAR for drop ceiling applications. Patented. UL Listed.

### CERTIFICATION:

UL Listed

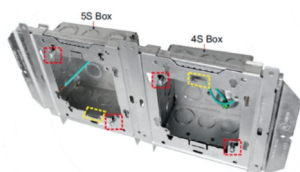


### FEATURES:

- Stud mounts 4", 4-11/16" or 5" square boxes on either side of wall stud (wood or metal)
- Unique key-hole pattern allows box to be turned 90° and use 4" rings on any size box
- LV mounting holes allow for installation of a 4" rings on any size box
- When installed, key-hole pattern holds any size box in place when ring is removed
- Easily snaps onto SSB-T5 for stud-to-stud mounting or SSB-TBAR for mounting boxes in drop ceilings
- Top notch provides easy access to set screw fittings
- Can be mounted side-by-side on the same stud without drywall bulging
- Compatible with Orbit's UL Adjustable Rings
- Available preassembled with box and/or ring: LVBS Assemblies
- Optional BMCS Series provides built-in cable/conduit support
- Tool-less extension (that snaps off) for back support (2-1/2"- 6") integrated
- Fold tab to secure adapter on SSB Brackets
- Bendable latch tabs securely hold 4" or 4-11/16" sq. box in place without need to tighten box screws. Skip hassle of tightening box screws until the final ring installation
- Extended Mounting Tab enables secure mounting with 90° rotation. Box will be able to receive large conduit without removal of back support.
- Patented

### CONFIGURATION DATA:

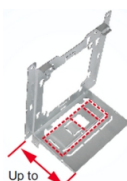
Part No.	Description	Std.Pkg.
US-UMA-LVBS	UNIVERSAL MOUNTING ADAPTER W/ BACK SUPPORT. FITS 4", 4-11/16" or 5" SQUARE BOXES, MADE IN US	25



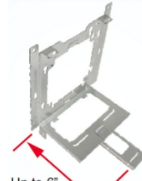
Latch tabs hold box in place without tightening box screws.



Horizontal & Vertical Ring Installation. Mounts on either side of wall stud.

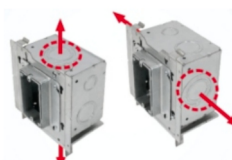


Up to 3-1/2"

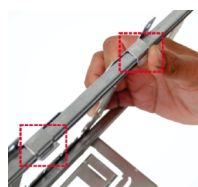


Up to 6"

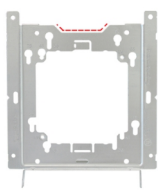
Tool-less extension



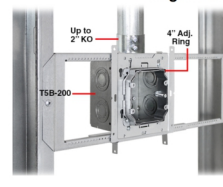
Turn any 4", 4-11/16" & 5" Sq. Box 90 degrees. 4" rings fit any size box



Bendable Latches easily snaps onto SSB-T5 & SSB-TBAR



Exclusive top notch provides easy access to set screw fittings.



Installed between studs on SSB-T5.



[www.orbitelectric.com](http://www.orbitelectric.com)

Application and Performance Specification Information is Subject to Change Without Notification

LOS ANGELES, CA 1-800-90-ORBIT



## SPECIFICATION & FEATURES

### DESCRIPTION:

Orbit's Recessed Light Adapter Plates (RAP) are a fast and convenient solution for installing recessed lighting fixtures. With multiple CKOs, the RAP is the Industry's First One-Size-Fits-All Plate, allowing for a wide range of different sized recessed lighting fixtures.

### CERTIFICATION:

Patented  
Meets UL 1598 as  
"Recognized Component for Downlight Luminaries"

### FEATURES:

#### Material:

20 GA Galvanized Sheet Steel

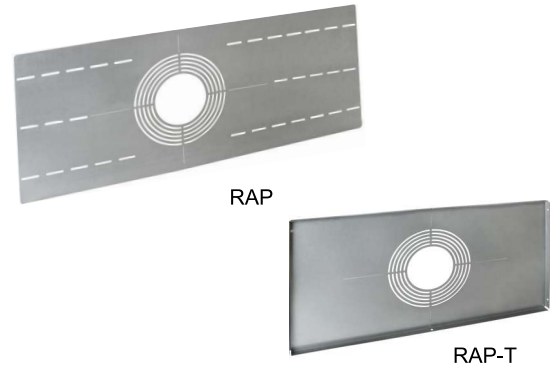
#### General

- Multiple CKOs accommodate most 4" - 8" round and up to 5-1/4" square downlights
- Center marking allow for an easy positioning and installing of fixtures onto plates with tek screws
- RAP features slotted openings for mounting in up to 24" stud spacings
- RAP is offset, allowing for adjustability with irregular stud spacings
- RAP-T fits standard 2' x 4' or 2' x 2' T-Bar grid
- RAP-T's flanges provide rigidity when installed and feature pre-drilled holes for tek screws
- RAP-T can be flipped over for an additional 1/2" of depth if fixtures are blocked by the flanges
- RAP-T features holes on each side which allow for fixture wiring to comply with fire and seismic codes

### CONFIGURATION DATA:

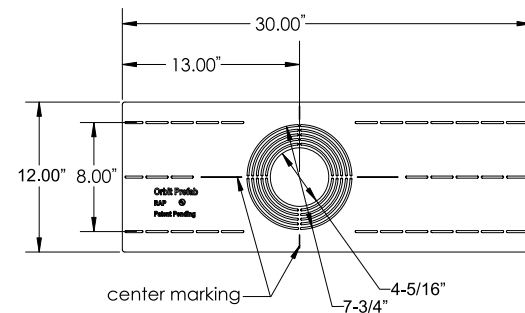
Cat. No.	Description	Std.Pkg.
RAP	Recessed Lighting Fixture Adapter Plate For Hard Lid Applications	10
RAP-T	Recessed Lighting Fixture Adapter Plate For T-Bar Applications	10

## RECESSED LIGHT ADAPTER PLATES

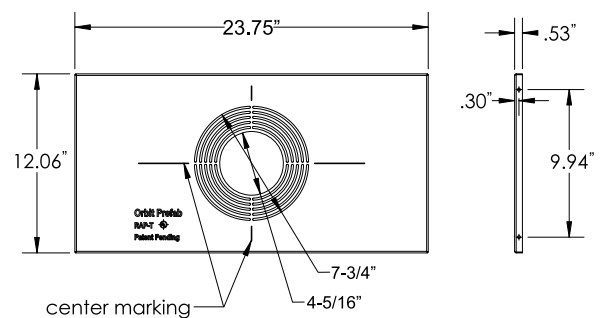


### LINE DRAWINGS:

#### RAP



#### RAP-T



## SPECIFICATION & FEATURES

## SLAB-ON-GRADE ADJUSTABLE PLATFORM

### DESCRIPTION:

Streamline Cast Floor Box installation with Orbit's new Slab-on-Grade Adjustable Platform (SOG-AP), a versatile solution designed to enhance the power and data installation of various cast, steel and PVC floor boxes within concrete floors or slab-on-grade constructions. SOG-AP can be used with 1/2" EMT conduit or rebar. This innovative platform is equipped with Orbit's patented set-screw conduit locking connectors, allowing for a quick adjustment with pre-cut 1/2" EMT pipe. Simplify the installation process ensuring precise leveling for convenient adaptability.



### CERTIFICATION:

Patented  
Conforms to UL standards



### FEATURES:

- Compatible with 1/2" EMT Conduit or Rebar
- Fits most Commercial Floor Box sizes
- Quickest way to support slab-on-grade floor boxes prior to concrete installation
- Includes platform and Set-Screw Conduit Locking Connectors. EMT or Rebar not included
- Set-Screw connectors have tri-combo screw
- BAA Compliant

### SPECIFICATION:

Width: 18"  
Height: 18"  
Material: 15 GA Sheet Steel  
Color: Galvanized  
Mfg. Process: Stamped

### CONFIGURATION DATA:

Part No.	Description	Std. Pkg.
SOG-AP	SLAB-ON-GRADE ADJUSTABLE PLATFORM FOR COMMERCIAL CAST, STEEL OR PVC FLOOR BOX	2



shown installed



## SPECIFICATION & FEATURES

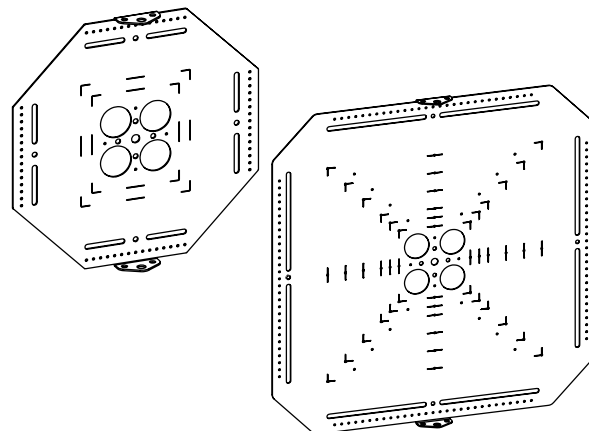
## BOX & CONDUIT HANGER SUPPORT

### DESCRIPTION:

Orbit Industries' Box & Conduit Hanger Support series is an innovative solution for installation of a hanging box using one plate. Orbit's support bracket is self-reinforcing as more conduits are added and require only one rod.

### CERTIFICATION:

UL file E310661 Listed  
ETL Listed



Patented

### FEATURES

#### General:

- ETL Rated: Support of 100lbs (45.36kg) or less
- 16 Gauge Steel, Pre-Galvanized
- No cutting required
- Stamped markings provide guide lines
- Pin holes and slots allow for use of conduit straps
- Self-reinforcing as more conduit is added
- Requires only one rod for installation
- Easy to preassemble for labor cost savings
- MADE IN USA

### DIMENSIONS

**BCCHS-10:** Length-10.75", Width-10.75"

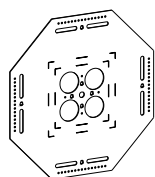
**BCCHS-6:** Length-10.75", Width-10.75"

**BCCHS-6S:** Length-13.3", Width-13.3"

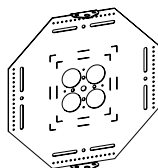
**BCCHS-12:** Length-18", Width-18"

### CONFIGURATION DATA

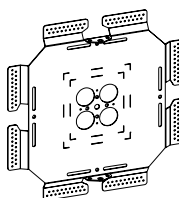
Catalog No.	Description	Std. Pkg.
BCCHS-10	Fits up to 6" x 6" Boxes	25
BCCHS-6	Horizontal mounting, and Provide bent tabs for vertical mounting, fits up to 6" x 6" Boxes	10
BCCHS-6S	Horizontal mounting, and Provide bent tabs for vertical mounting, and enable the use of one-hole strap, fits up to 8" x 8" Boxes	10
BCCHS-12	Horizontal mounting, and Provide bent tabs for vertical mounting, fits up to 12" x 12" Boxes	5



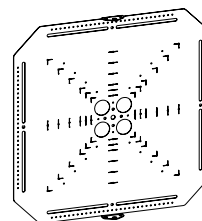
BCCHS-10



BCCHS-6



BCCHS-6S



BCCHS-12



## SPECIFICATION & FEATURES

## UNIVERSAL PROTECTIVE COVER

### DESCRIPTION:

Orbit's Patent-Pending Steel Universal Protective Cover fits most 1-gang and 2-gang device rings; as well as most multi-gang and adjustable mud rings. UPC-12MA prevents mortar, drywall compound, debris, paint, and router bits from entering the junction box or damaging conductors or wiring devices. Gangable cover features snap-off corner tabs for trouble-free seating in 2-gang rings. Unique keyhole slots easily slide onto device ring screws. Protects most receptacle types as well as toggle / Decora™-style switches. Made in USA.

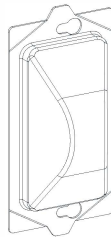


### FEATURES:

- One cover fits most power and data devices in the industry
- Patent-Pending design works with 1-gang, 2-gang, multi-gang, and adjustable device rings
- Snap-off corner tabs for ganging covers in 2-gang rings
- Unique keyhole slots easily slide onto mud ring screws
- Ideal for protecting toggle and Decora™-style switches, during prefabrication or new construction
- Reusable
- Made in USA

### CONFIGURATION DATA:

Part No.	Description	Std.Pkg.
UPC-12MA	Gangable, Steel Universal Protective Cover protects any device and switch during drywall, painting, routing, mudding & plastering.	50



UPC-12MA

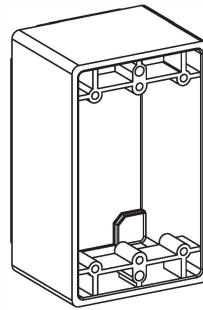


## SPECIFICATION & FEATURES

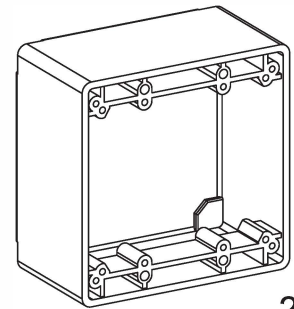
## PLASTIC MODIFIABLE WEATHERPROOF BOXES

### FEATURES:

- Patented design
- Field-Modifiable Box
- Embossed Guidelines for hole positioning
- Make hole anywhere
- Use with any device cover
- (2) 1/2" and (2) 3/4" Locknuts included
- Lugs Included
- Made In USA



1PB



2PB

### CERTIFICATION:



Listed

Patented design



Wet Location

### CONFIGURATION DATA:

Part No.		Dimension			No. of Gangs	Cu.Inch	Std.Pkg.
Gray	White	Width (in)	Height (in)	Depth (in)			
1PB-G	1PB-W	2-13/16"	4-5/8"	2-5/16"	1	22.5	25
2PB-G	2PB-W	4-9/16"	4-9/16"	2-9/16"	2	42.5	25

