

# 10' Orbital Truss - Lyra - OT10-07

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The Planetary line of Orbital Express Truss™ features over 40 professionally designed "off-the-shelf" kits for a variety of booth sizes and configurations. Each kit comes complete with all the parts, fixtures and fittings you need to create a successful exhibit, including (depending on the kit) low voltage spotlights and adjustable tabletops. A benefit to this versatile system is that it enables you to reconfigure kits in multiple ways and combinations using the same parts. Orbital Express Truss can also be easily customized!



We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

## features and benefits:

- Kit includes:
  - 10 x 6-way junction boxes
  - 4 x 24" straight truss lengths
  - 4 x 36" straight truss lengths
  - 4 x 46" straight truss lengths
  - 6 x 90° curved truss lengths
  - 1 x full set of quicklock connectors
  - 2 x adjustable tabletops
  - 3 x 50 watt spotlights
  - 1 x OCT molded case

## dimensions:

Hardware:

Fits in a 10' x 10' space

## Shipping:

1 OCT case:  
50"l x 47" w x 43" h  
1270mm(l) x 1194mm(w) x 1092mm(h)

Approximate weight:  
370 lbs / 168 kg

## additional information:

- Graphic materials:  
Dye sublimated or UV panels
- Lumina 5, 50 watt spotlight

\*Kit does not include monitor or monitor mount

- 10' x 10' kit size
- Custom appearance
- Toolless assembly
- Simple twist and lock design
- 5 year warranty against manufacturer defects

## Graphics:

Panels LY1 & LY3:  
Total visual area: 39.5" w x 83.75" h

Panels LY2:  
Total visual area: 49.75" w x 90" h

Panels LY4:  
Total visual area: 94.5" w x 6" h

\*All dimensions available in millimeters  
Please be sure to include a 2" bleed around perimeter.

Refer to related graphic template for specific information on sizes and bleeds. Dye-sublimated graphic require different bleed than UV.

Visit [www.exhibitors-handbook.com/graphic-templates](http://www.exhibitors-handbook.com/graphic-templates)

- Tabletop color options: (if applicable)



LYRA PIECE COUNT:



OR-J-3  
6

OR-J-DBL  
2



OR-24-2  
4

OR-30-2  
0



OR-36-2  
4

OR-46-2  
4



OR-45-CV-3  
0

OR-90-CV-2  
6



OR-B90  
0

OR-B90A  
0



OR-B45  
0

OR-TOOL-B  
1




OR-QL-T2J  
23

OR-QL-T2T  
8



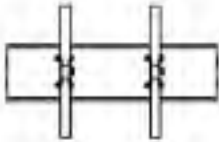
OR-UC-QL  
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OR-STG  
0



OR-LCD1-B  
0

OR-LCD2-B  
0




OR-LCD3-B  
0



SPOTLIGHT  
3

OR-TBL  
2



OR-TBL2-L  
0

OR-TBL2-R  
0

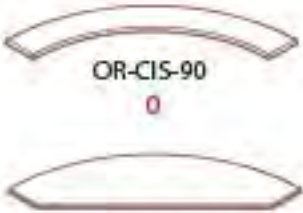


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OR-IS-36 0

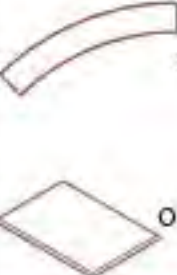
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OR-IS-48 0



OR-CIS-90  
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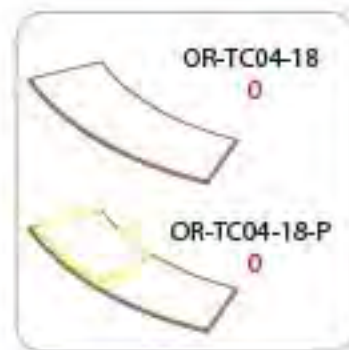
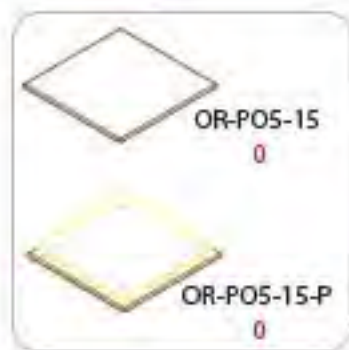
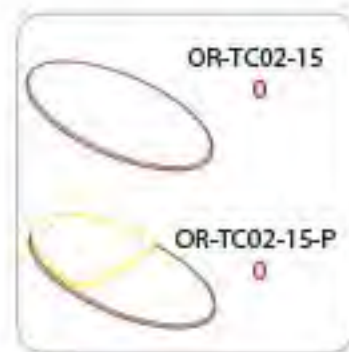
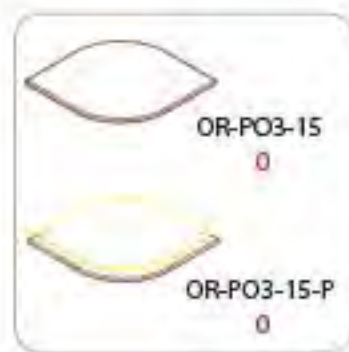
OR-SE-IS-90  
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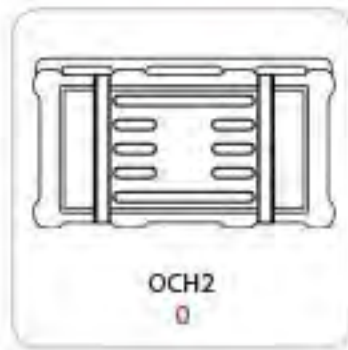
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OR-ATL-CNTR  
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LYRA TABLETOP ACCESSORY PIECE COUNT:



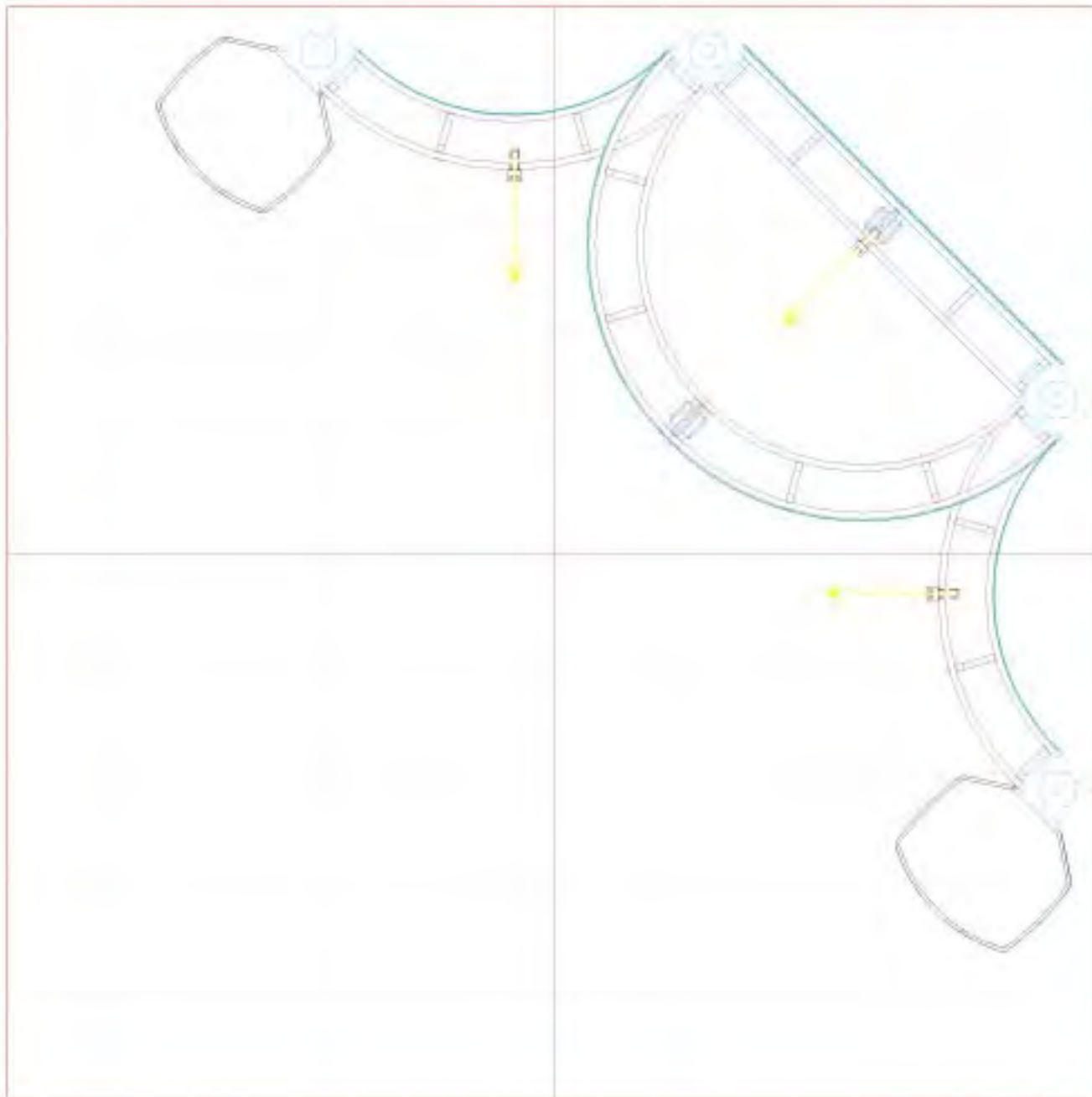
LYRA CASE COUNT:



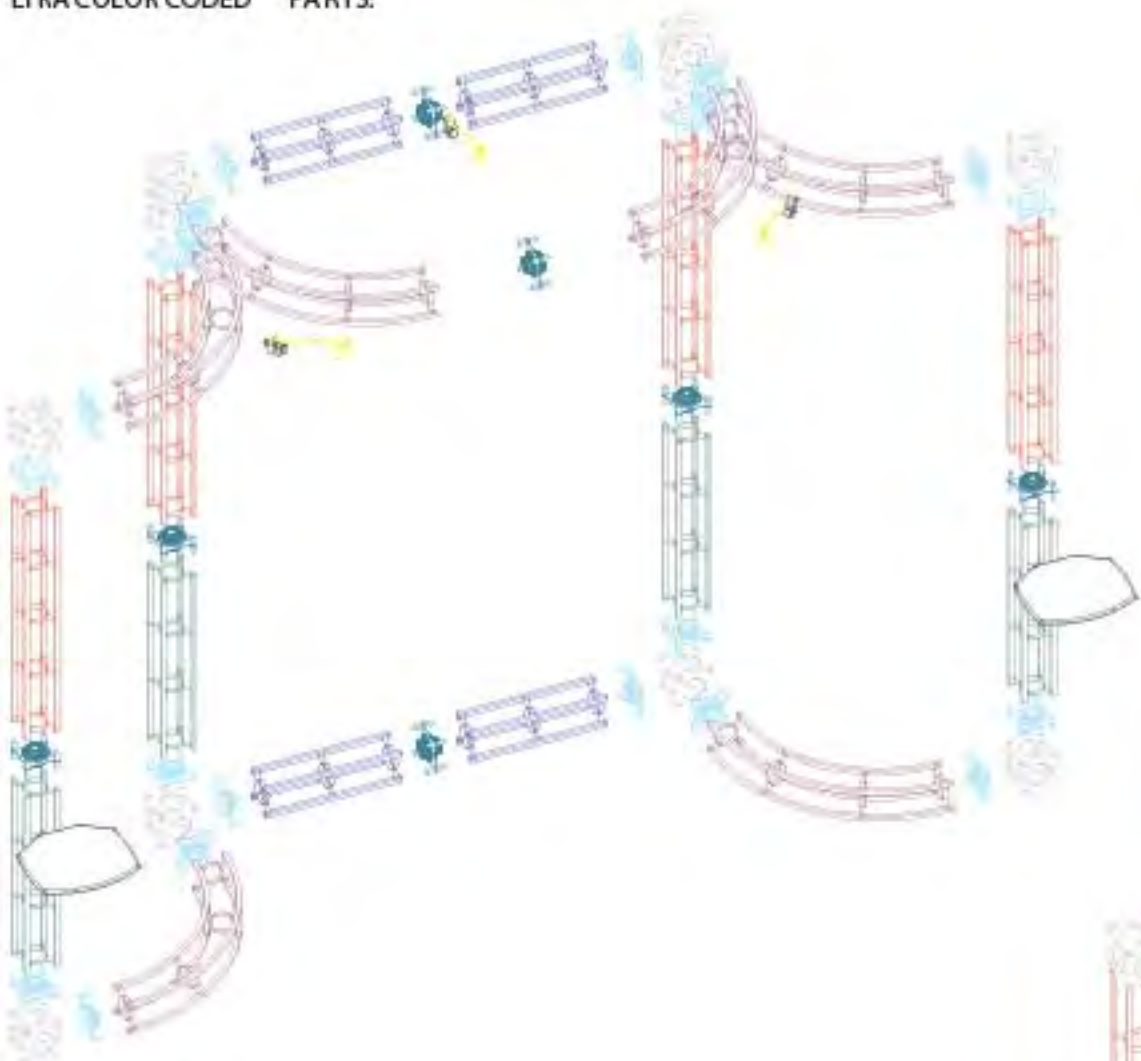
SCALE REF = 5ft



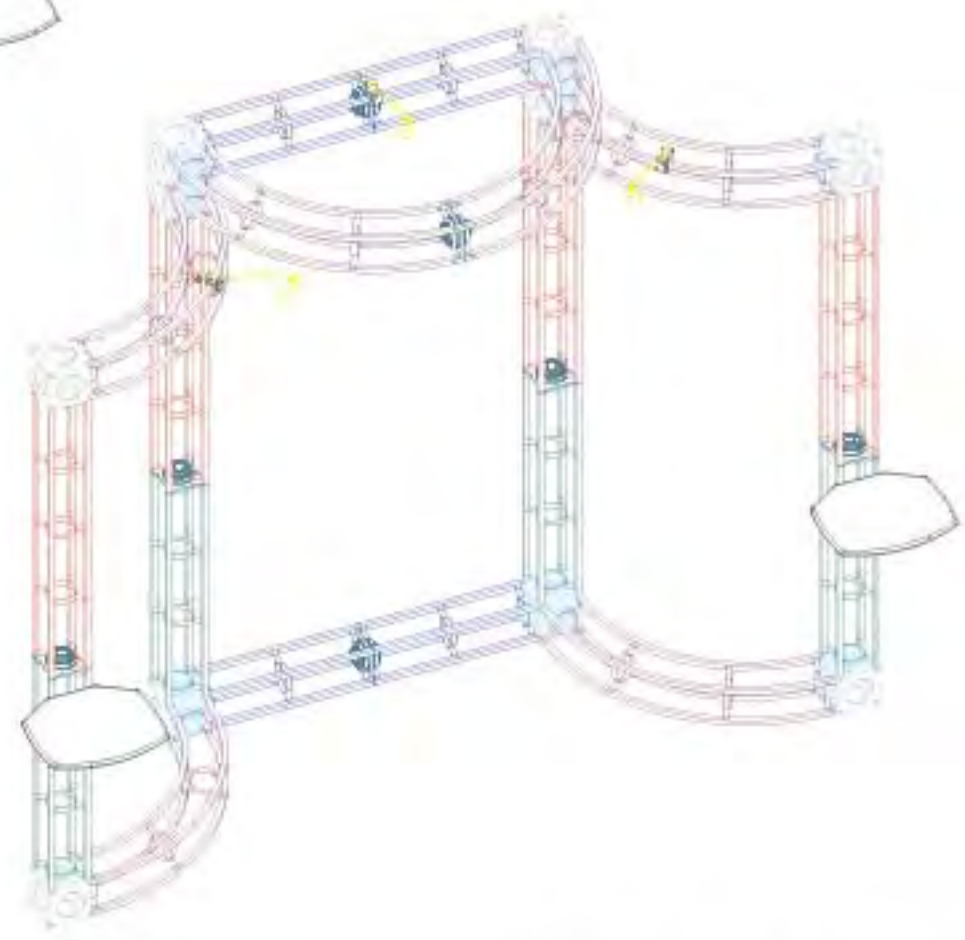
10' d X 10' w Inline



LYRA COLOR CODED PARTS:



Parts exploded



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## TRUSS TO JUNCTION CONNECTION





## TRUSS TO TRUSS CONNECTION





# UNIVERSAL CONNECTOR







## Table Top/ Light Assembly Instructions

### Table Top



1 UNSCREW BLACK KNOB/BOLT FROM THE BACK OF THE TABLETOP.



2 REMOVE BACK PLATE FROM THE UNIT.



3 PLACE BACK PLATE ON THE INSIDE OF THE TRUSS LENGTH IN DESIRED LOCATION. BACK PLATE IS MAGNETIZED FOR EASY APPLICATION..



4 HOLD TABLETOP FRONT PLATE PARALLEL TO BACK PLATE.

### Light



5 FINISH BY SCREWING THE BLACK KNOB/BOLT BACK INTO PLACE AND TIGHTENING.



1 UNSCREW CLAMP AT BOTTOM OF LIGHT WIDE ENOUGH TO FIT ON TRUSS LENGTH.



2 PLACE LIGHT IN DESIRED SPOT ON TRUSS AND FASTEN TO TRUSS LENGTH.



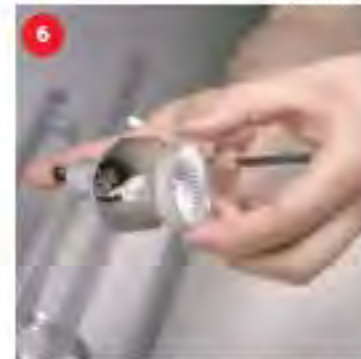
3 TRANSFORMER SHOULD ALREADY BE ATTACHED, IF NOT SIMPLY PLUG CORD INTO TRANSFORMER (MAKE SURE TRANSFORMER IS NOT PLUGGED IN).



4 THERE IS A ROLL SWITCH IN THE MIDDLE OF THE CORD TO TURN LIGHT ON AND OFF.



5 TO REMOVE LIGHT BULB, HOLD BULB FROM SIDES WITH FINGERTIPS AND PULL OUT. (WARNING: ALLOW LIGHT TO COOL OFF BEFORE ATTEMPTING TO CHANGE BULB OR PACK AWAY).



6 TO REPLACE LIGHT BULB, HOLD BULB FROM SIDES WITH FINGERTIPS. LINE UP THE 2 METAL PRONGS ON THE BULB WITH HOLES IN SOCKET AND FIRMLY PUSH INTO PLACE.

## Literature Rack/ Shelf or Straight Assembly Instructions



### Literature Rack



1 LOOSEN 1 SCREW HOLDING THE TOP BACK PLATE ON. REMOVE OTHER SCREW FROM THE UNIT AND LET BACK PLATE HANG DOWN. DO THE SAME FOR THE BOTTOM BACK PLATE.



2 PLACE ON DESIRED SECTIONS OF TRUSS LENGTH. SWING BACK PLATE LINING UP WELD-NUT AND HOLE ON LITERATURE RACK PLATE. MAKE SURE TRUSS IS BETWEEN THE BACK PLATE AND THE LITERATURE PLATE.



3 FASTEN SCREW BACK ON TOP LITERATURE RACK PLATE AND BACK PLATE, THEN TIGHTEN THE LOOSENED SCREW.



4 REPEAT STEP 2 AND 3 WITH THE BOTTOM PLATE

### Internal Shelf



1 HOLD SHELF IN DESIRED LOCATION



2 LINE UP SHELF BRACKET HOLE UP WITH THE HOLE ON SIDE OF THE SHELF



3 FINGER TIGHTEN SCREW INTO SHELF BRACKET AND SHELF



4 FINISH TIGHTENING SCREW WITH T-TOOL REPEAT STEPS 2 AND 3 FOR OTHER SIDE OF SHELF