# JUNIPER



# THIN SYSTEM

Modular & linear architectural lighting for residential and commercial environments.

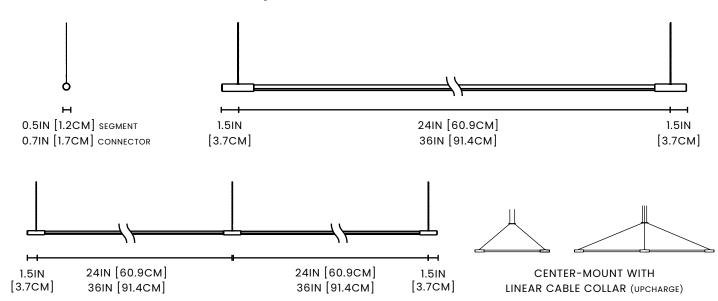


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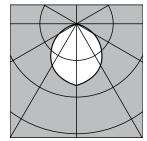
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### **TECHNICAL | THIN Suspension**



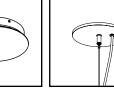
24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE STANDARD MAX LENGTH PER FIXTURE IS (3) 36" LIGHT SEGMENTS 110.8IN [281.5CM] FOR LONGER RUNS, PLEASE CONTACT JUNIPER



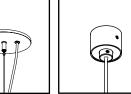
FROSTED LENS 90° BEAM ANGLE



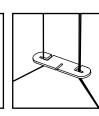
12.5IN DIA X 2IN (FOR 54W+)



LOCAL CANOPY JUNCTION BOX 7IN DIA X 2IN OR COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 3.25IN X 0.75IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options 24" segment 600LM delivered 6.8W/segment

36" segment 920LM delivered 9.6W/segment 90LM/W

50,000 hrs LED life L80

#### POWER

24VDC output Class 2 constant voltage power supply 120VAC or 220V input voltage for local power supplies Universal 120VAC-277VAC for remote power supply

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting with Linear Cable Collar options available (for up to 2 connected segments)

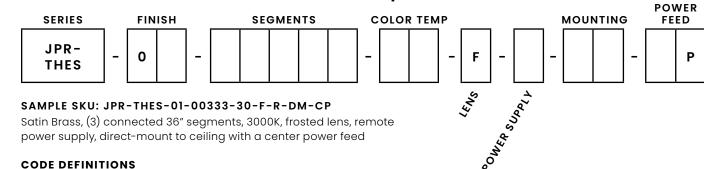
#### SYSTEM RUN

Limited by power supply wattage only

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

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### **BUILD A SPECIFICATION | THIN Suspension**



### FINISHES



01 Satin Brass 02 Black Oxide

03 Satin Nickel

**SEGMENTS** 

**0** No Segment

2 24 inch segment - 600LM delivered / 6.8W 3 36 inch segment - 920LM delivered / 9.6W

Each digit represents a single segment, e.g. 00002 is (1) 24" segment. Contact Juniper for custom segment lengths.

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

#### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

#### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

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### **POWER FEED**

**EP** End Power Feed Located at the end of the fixture

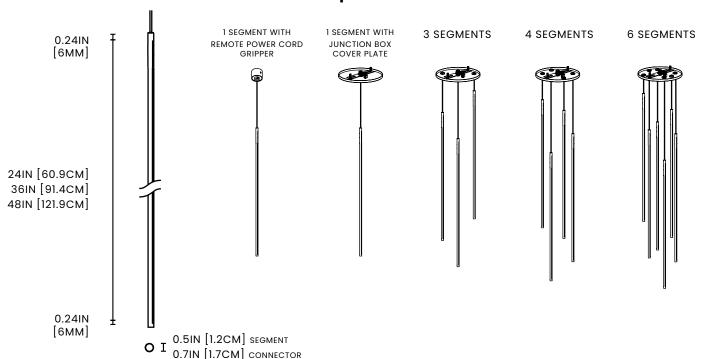
**CP** Center Power Feed

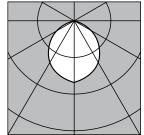
Optional for 2+ Connected Segments

Project	Туре
Notes	

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### TECHNICAL | THIN Vertical Suspension





FROSTED LENS 90° BEAM ANGLE



LOCAL CANOPY JUNCTION BOX 7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)



COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options 24" segment 600LM delivered 6.8W/segment

36" segment 920LM delivered 9.6W/segment

48" segment 1227LM delivered 13.6W/segment 90LM/W 50,000 hrs LED life L80

#### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

#### **MATERIALS**

Solid brass, PMMA

#### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable All segments installed together on a single canopy

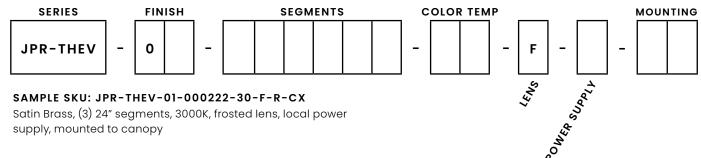
For individual canopies, SKU a single segment and order in duplicates

#### SYSTEM RUN

Limited to one aircraft cable per segment Contact us for custom configurations

(4) (4) (€ FC ∆DAMP RATED & ADA COMPLIANT

### **BUILD A SPECIFICATION | THIN Vertical Suspension**



### **CODE DEFINITIONS**

6



### **SEGMENTS**

**0** No Segment

2 24 inch segment - 600LM delivered / 6.8W

3 36 inch segment - 920LM delivered / 9.6W

4 48 inch segment - 1227LM delivered / 13.6W

Each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment. Contact Juniper for custom segment lengths.

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

F Frosted - 90° beam angle

### MOUNTING

**CX** Mounted to Canopy

Includes one corresponding canopy for all segments MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

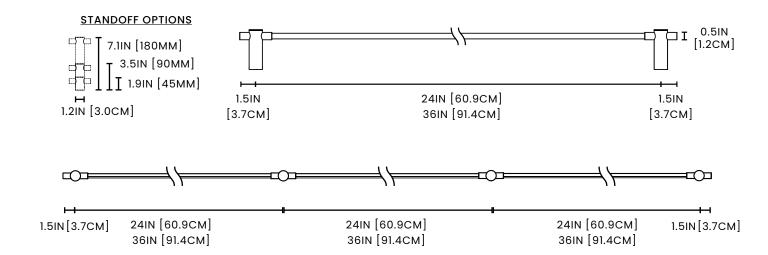
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

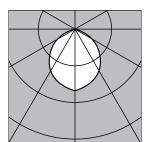
Project	Туре
Notes	

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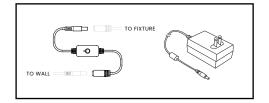
### **TECHNICAL | THIN Surface Mount**



24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE STANDARD MAX LENGTH PER FIXTURE IS (3) 36" LIGHT SEGMENTS 110.8IN [281.5CM] FOR LONGER RUNS, PLEASE CONTACT US



FROSTED LENS 90° BEAM ANGLE



OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 600LM delivered / 6.8W 36" segment 920LM delivered / 9.6W 90LM/W 50,000 hrs LED life L80

### POWER

120VAC Input Voltage 24VDC Class 2 Constant Voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

Wall brackets mount directly to surface

#### SYSTEM RUN

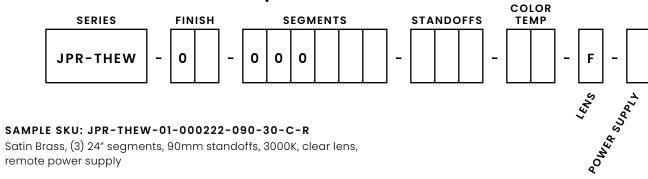
Limited by power supply wattage only 2 X 18AWG in-wall rated cable recommended for remote power supply installation (provided by electrician)

### Designed by Peter Bristol & Juniper

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### **BUILD A SPECIFICATION | THIN Surface Mount**



### **CODE DEFINITIONS**

### FINISHES

8







03 Satin Nickel 40 Bronze

### **SEGMENTS**

**01** Satin Brass

0 no segment

2 24 inch segment - 600LM delivered / 6.8W

02 Black Oxide

3 36 inch segment - 920LM delivered / 9.6W

Note: each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment, 0000333 is (3) 36" segments

Contact Juniper for custom segment lengths

### STANDOFF LENGTH

045 45mm Standoffs - for undercabinet

090 90mm Standoffs - for vanity and display lighting

180 180mm Standoffs - for picture lighting

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

#### LENS

F Frosted - 90° beam angle

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

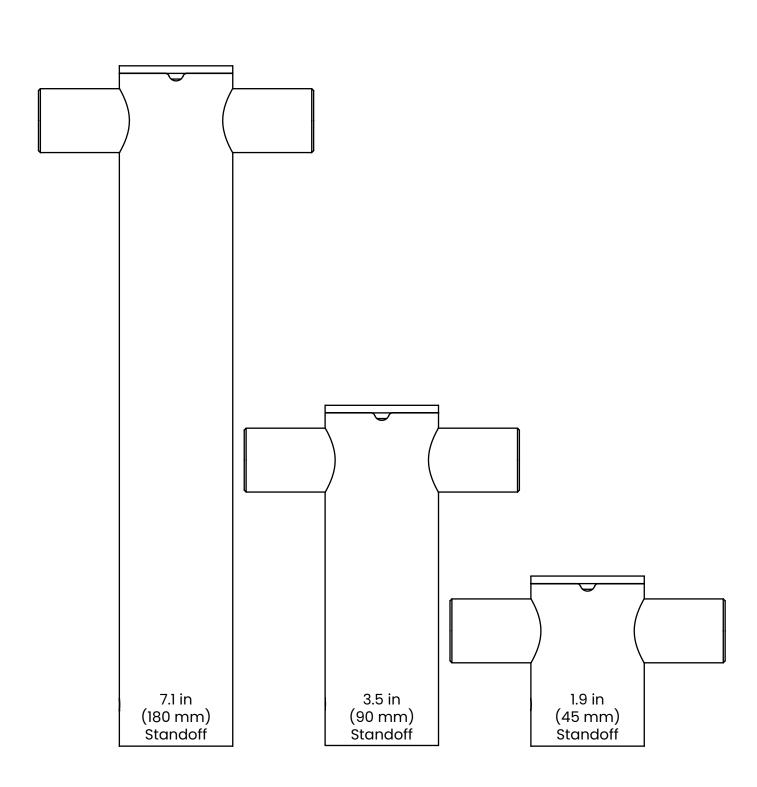
LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

Project Туре Notes

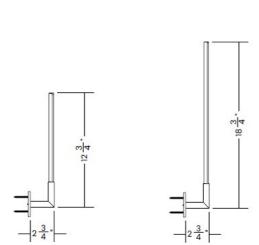


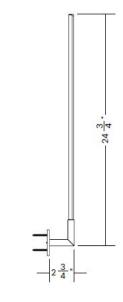
Use the following two pages to visualize your desired standoff height. Our drawings are to-scale and easily printable to help envision our three standoff heights. While this page shows a simple 2D to-scale drawing, you can get creative and assemble 3D models from the template shown on the next page.

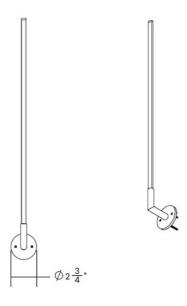
For 3D models, print out this page, cut along seams, fold 7.1 in (180 mm) Standoff 3.5 in (90 mm) Standoff into place, and hold together with tape. We recommend keeping top and bottom circles connected to cylinder walls for easier assembly. Dark circles mark where light segments connect to the standoffs. WWW.JUNIPER-DESIGN.COM INFO@JUNIPER-DESIGN.COM | +1 347-799-2915 | 157 WATER STREET SOUTHINGTON, CT 06489

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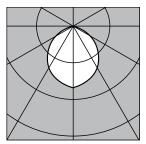
# TECHNICAL | THIN Single Float







12







REMOTE PLATE 2.75IN DIA X .25IN

JUNCTION BOX COVER PLATE 4.75IN DIA X 0.5IN

FROSTED LENS 90° BEAM ANGLE

ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

12" segment 300LM delivered / 3.4W
18" segment 450LM delivered / 5.1W
24" segment 600LM delivered / 6.8W
90LM/W
50,000 hrs LED life L80

### POWER

120VAC Input Voltage 24VDC Class 2 Constant Voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase/ELV 0-10V

3-Wir

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

Wall brackets mount directly to surface

#### SYSTEM RUN

Limited by power supply wattage only 2 X 18AWG in-wall rated cable recommended for remote power supply installation (provided by electrician)

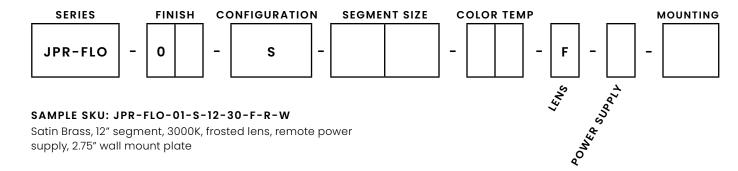
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### **BUILD A SPECIFICATION | THIN Single Float**



### **CODE DEFINITIONS**

### FINISHES





03 Satin Nickel



nze

### SEGMENTS

**01** Satin Brass

**12** 12 inch segment - 300LM delivered / 3.4W **18** 18 inch segment - 450LM delivered / 5.1W **24** 24 inch segment - 600LM delivered / 6.8W

02 Black Oxide

### MOUNTING

**J** 4.75" Junction box cover plate **W** 2.75" Remote plate

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K **40** 4000K

### LENS

**F** Frosted - 90° beam angle

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

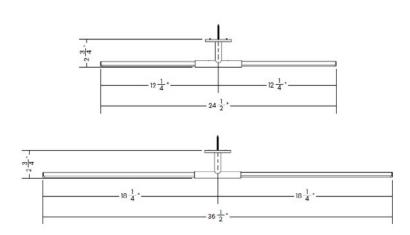
LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

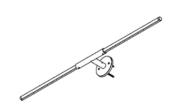
LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

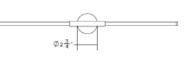
#### L. LOCAL

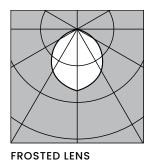
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

### **TECHNICAL | THIN Retro Float**



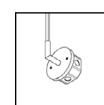












JUNCTION BOX COVER PLATE 4.75IN DIA X 0.5IN

### 90° BEAM ANGLE ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

2x12" segment 600LM delivered / 6.8W 2x18" segment 900LM delivered / 10.2W 90LM/W 50,000 hrs LED life L80

### **POWER**

120VAC Input Voltage 24VDC Class 2 Constant Voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase/ELV 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

Wall brackets mount directly to surface

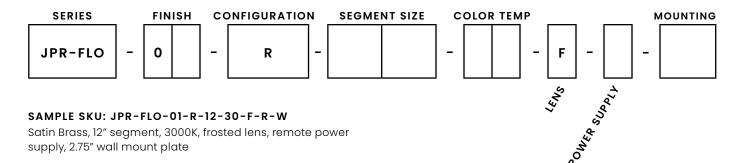
#### SYSTEM RUN

Limited by power supply wattage only 2 X 18AWG in-wall rated cable recommended for remote power supply installation (provided by electrician)

### Designed by Peter Bristol & Juniper

(4) (4) (€ FC ♦ DAMP RATED \$\dagger ADA COMPLIANT

### **BUILD A SPECIFICATION | THIN Retro Float**



### **CODE DEFINITIONS**

### FINISHES





03 Satin Nickel





### SEGMENTS

**01** Satin Brass

12 12 inch segment - 300LM delivered / 3.4W 18 18 inch segment - 450LM delivered / 5.1W 24 24 inch segment - 600LM delivered / 6.8W

02 Black Oxide

### MOUNTING

**J** 4.75" Junction box cover plate **W** 2.75" Remote plate

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

**STANDARD 120-277V INPUT - 0-10V** 

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

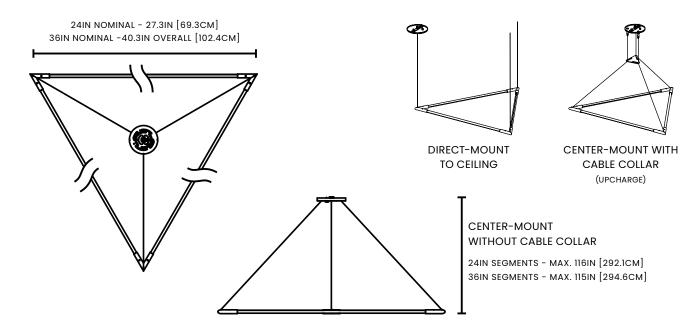
LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

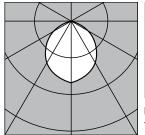
#### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Project	Туре
Notes	

### TECHNICAL | THIN Primaries Triangle Suspension





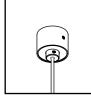




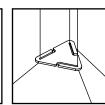
LOCAL CANOPY 7IN DIA X 2IN



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR FOR CENTER-MOUNTING (OPTIONAL)

### ILLUMINATION

FROSTED LENS

90° BEAM ANGLE

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1800LM delivered /

36" segment 2760LM delivered / 28.8W

90LM/W

50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

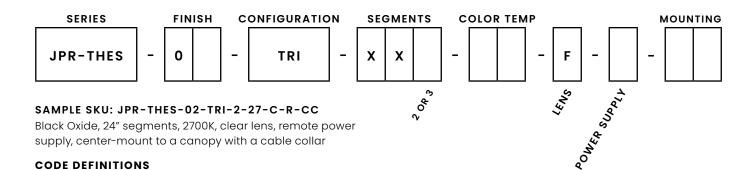
(x3) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available Cable Collar in matching finish optional for center mounting

### SYSTEM RUN

Limited by power supply wattage only

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### **BUILD A SPECIFICATION | THIN Primaries Triangle Suspension**



### **FINISHES**



### **SEGMENTS**

2 24 inch - 1800LM delivered / 20.4W 3 36 inch - 2760LM delivered / 28.8W

Contact Juniper for custom segment lengths

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

**STANDARD 120-277V INPUT - 0-10V** 

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

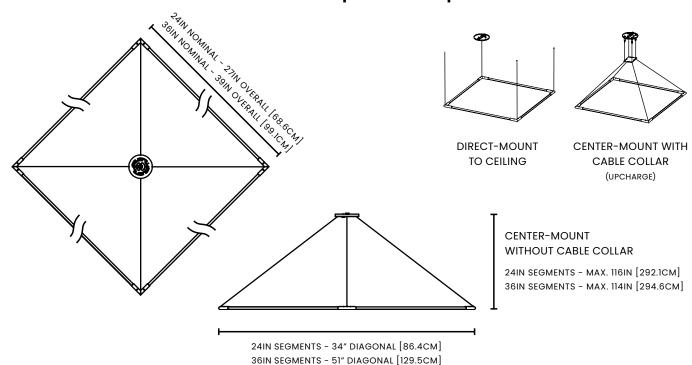
Project	Туре
Notes	

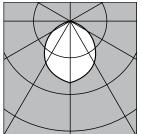
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### **TECHNICAL | THIN Primaries Square Suspension**





7IN DIA X 2IN FROSTED LENS



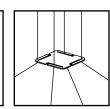
LOCAL CANOPY



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



**CABLE COLLAR** (OPTIONAL) 3IN X 3IN

### ILLUMINATION

90° BEAM ANGLE

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM / 27.2W **36" segment** 3680LM / 38.4W 90LM/W 50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(x4) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available Cable Collar in matching finish optional for center mounting

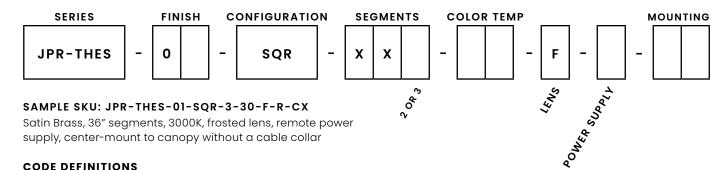
### SYSTEM RUN

Limited by power supply wattage only

Designed by Peter Bristol & Juniper

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### BUILD A SPECIFICATION | THIN Primaries Square Suspension



### FINISHES











### **SEGMENTS**

**01** Satin Brass

2 24 inch - 2400LM delivered / 27.2W 3 36 inch - 3680LM delivered / 38.4W

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

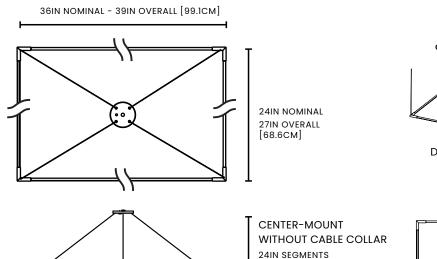
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

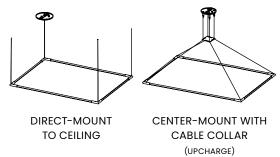
Project	Туре
Notes	

WWW.JUNIPER-DESIGN.COM | INFO@JUNIPER-DESIGN.COM +1 347-799-2915 | 157 WATER STREET SOUTHINGTON, CT 06489

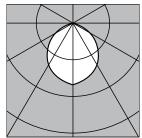
### TECHNICAL | THIN Primaries Rectangle Suspension



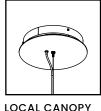
24IN SEGMENTS - 34" DIAGONAL [86.4CM] 36IN SEGMENTS - 51" DIAGONAL [129.5CM]



24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE AND INTERCONNECTED FOR LONGER LENGTHS.



FROSTED LENS 90° BEAM ANGLE



7IN DIA X 2IN OR COVER PLATE 12.5IN DIA X 2IN (FOR >54W)

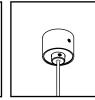


MAX. 116IN [292.1CM]

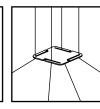
MAX. 114IN [294.6CM]

36IN SEGMENTS

JUNCTION BOX 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 3IN X 3IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 600LM delivered 6.8W/segment 36" segment 920LM delivered 9.6W/segment 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(x4) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available Cable Collar in matching finish optional for center mounting

### SYSTEM RUN

Limited by power supply wattage only

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

# BUILD A SPECIFICATION | THIN Primaries Rectangle Suspension

### CONTACT US TO SKU THIS CUSTOM FIXTURE

CALL: +1-347-799-2915 | EMAIL: SALES@JUNIPER-DESIGN.COM

### CODE DEFINITIONS

### **FINISHES**









40 Bronze

03 Satin Nickel

### **SEGMENTS**

01 Satin Brass

2 24 inch - 600LM delivered - 6.8W/segment 3 36 inch - 920LM delivered - 9.6W /segment Contact Juniper for custom segment lengths

02 Black Oxide

### **COLOR TEMPERATURE**

**27** 2700K **30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

#### L. LOCAL

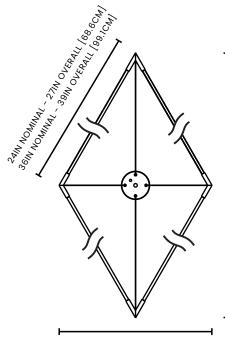
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

WWW.JUNIPER-DESIGN.COM | INFO@JUNIPER-DESIGN.COM +1 347-799-2915 | 157 WATER STREET SOUTHINGTON, CT 06489 WWW.JUNIPER-DESIGN.COM INFO@JUNIPER-DESIGN.COM +1 347-799-2915

### TECHNICAL | THIN Primaries Rhombus Suspension



24IN SEGMENTS - 47IN [119.4CM] 36IN SEGMENTS - 67.8IN [172.2CM]



DIRECT-MOUNT TO CEILING



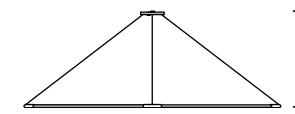
**CENTER-MOUNT WITH** CABLE COLLAR (UPCHARGE)

WITHOUT CABLE COLLAR

CENTER-MOUNT

24IN SEGMENTS MAX. 116IN [292.1CM]

36IN SEGMENTS MAX. 114IN [294.6CM]

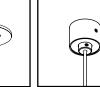


24IN SEGMENTS - 27.2IN [69.1CM] 36IN SEGMENTS - 39.2IN [99.6CM]

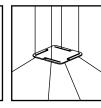
LOCAL CANOPY 7IN DIA X 2IN



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 2.75IN X 2.75IN

FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM delivered/27.2W 36" segment 3680LM delivered/38.4W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

+1 347-799-2915

### MOUNTING

(x4) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available Cable Collar in matching finish optional for center mounting

### SYSTEM RUN

Limited by power supply wattage only

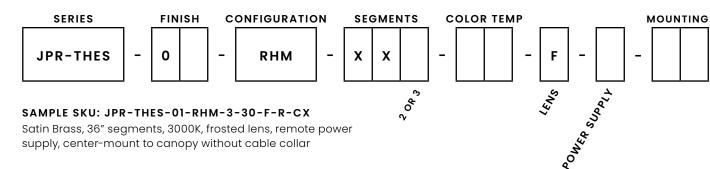
Designed by Peter Bristol & Juniper

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(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

# | 157 WATER STREET SOUTHINGTON, CT 06489

### BUILD A SPECIFICATION | THIN Primaries Rhombus Suspension



#### **CODE DEFINITIONS**

#### FINISHES





02 Black Oxide





03 Satin Nickel 40 Bronze

### **SEGMENTS**

**01** Satin Brass

2 24 inch - 2400LM delivered / 27.2W

3 36 inch - 3680LM delivered / 38.4W

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

- CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy
- **cc** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy
- **DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points
- MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

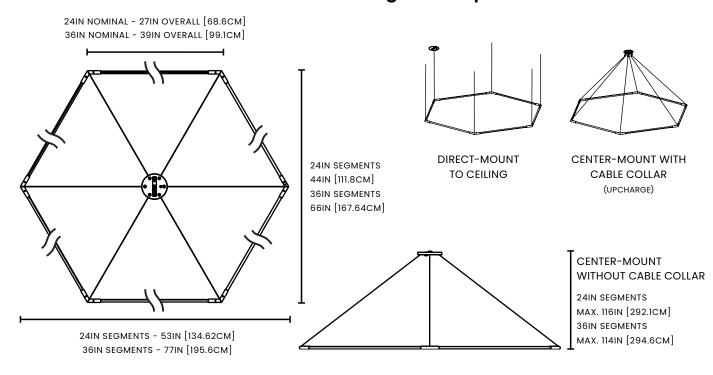
### L. LOCAL

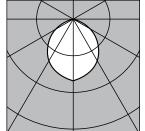
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

### TECHNICAL | THIN Primaries Hexagon Suspension





**FROSTED LENS** 90° BEAM ANGLE



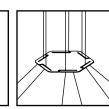
LOCAL CANOPY 7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 2.3IN PER SIDE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 3600LM delivered/40.8W **36" segment** 5500LM delivered/57.6W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

| INFO@JUNIPER-DESIGN.COM

See Power Supply section for details Contact Juniper for alternate requirements

+1 347-799-2915

### MOUNTING

(x6) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available Cable Collar in matching finish optional for center mounting

### SYSTEM RUN

Limited by power supply wattage only

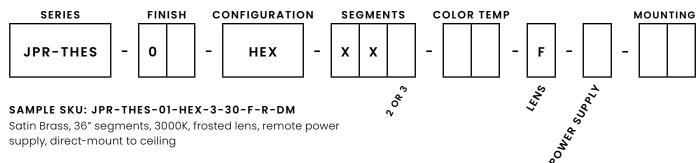
Designed by Peter Bristol & Juniper

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(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### | 157 WATER STREET SOUTHINGTON, CT 06489

### BUILD A SPECIFICATION | THIN Primaries Hexagon Suspension



### **CODE DEFINITIONS**

# FINISHES













STANDARD 120-277V INPUT - 0-10V

**POWER SUPPLY OPTIONS** 

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

R. REMOTE

PHASE/ELV

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD

### **SEGMENTS**

**01** Satin Brass

2 24 inch - 3600LM delivered / 40.8W 3 36 inch - 5500LM delivered / 57.6W

Contact Juniper for custom segment lengths

02 Black Oxide

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

SEGMENTS

Χ

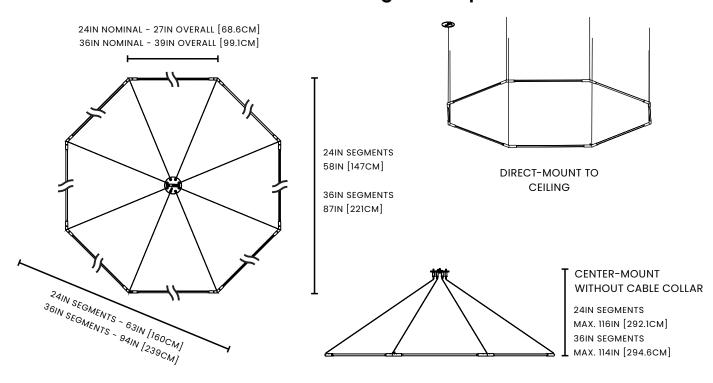
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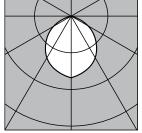
BUILD A SPECIFICATION | THIN Primaries Octagon Suspension

X

MOUNTING

### TECHNICAL | THIN Primaries Octagon Suspension





CRI 95+, R9 90+ standard

50,000 hrs LED life L80

voltage power supply

120VAC input voltage

2700K, 3000K, 3500K, 4000K options

24" segment 4800LM delivered/54.4W

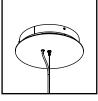
**36" segment** 7400LM delivered/76.8W



ILLUMINATION

90LM/W

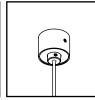
**POWER** 



LOCAL CANOPY 7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(x8) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting options available

### SYSTEM RUN

Limited by power supply wattage only

Designed by Peter Bristol & Juniper

24VDC output Class 2 constant

Contact Juniper for alternate inputs

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

# **CODE DEFINITIONS**

SERIES

JPR-THES



0

SAMPLE SKU: JPR-THES-01-OCT-3-30-F-R-CX

supply, center-mount to canopy without cable collar

Satin Brass, 36" segments, 3000K, frosted lens, remote power





CONFIGURATION

OCT



40 Bronze

#### **SEGMENTS**

**01** Satin Brass

FINISHES

2 24 inch - 4800LM delivered / 54.4W

3 36 inch - 7400LM delivered / 76.8W

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

**COLOR TEMP** 

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

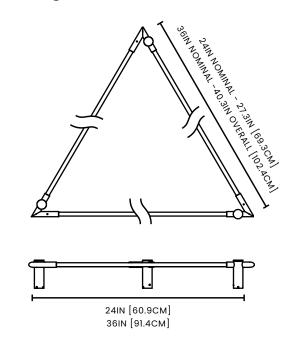
### L. LOCAL

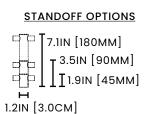
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

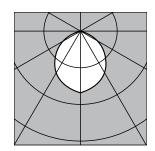
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

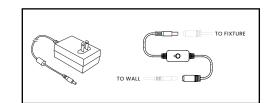
roject	Туре
lotes	

# TECHNICAL | THIN Primaries Triangle Surface Mount









OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1800LM delivered / 20.4W 36" segment 2760LM delivered / 28.8W 90LM/W

50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Remote power supply only Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

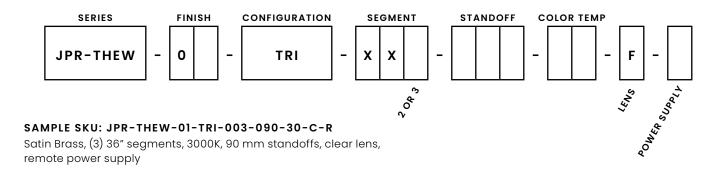
2-Wire/TRIAC/Forward Phase 0-10V 3-Wire See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

Wall brackets mount directly to 2 X 18AWG in-wall rated cable recommended for remote installation (provided by electrician)

Designed by Peter Bristol & Juniper (4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### BUILD A SPECIFICATION | THIN Primaries Triangle Surface Mount



#### **CODE DEFINITIONS**



03 Satin Nickel

02 Black Oxide

Contact Juniper for custom segment lengths

2 24 inch - 1800LM delivered / 20.4W

3 36 inch - 2760LM delivered / 28.8W

R. REMOTE

**POWER SUPPLY OPTIONS** 

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

### STANDOFF LENGTH

045 45mm Standoffs

090 90mm Standoffs

180 180mm Standoffs

### **COLOR TEMPERATURE**

**27** 2700K

**01** Satin Brass

SEGMENTS

**30** 3000K **35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

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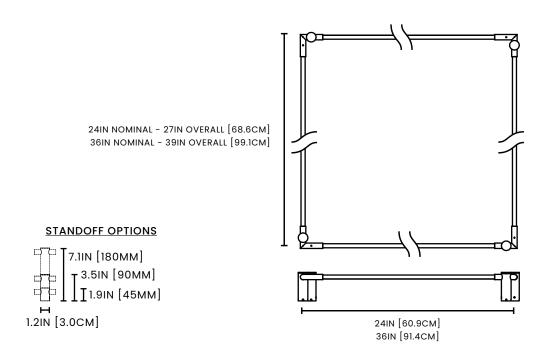
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

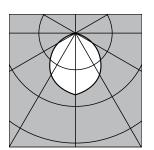
Project	Туре
Notes	

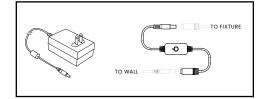
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# TECHNICAL | THIN Primaries Square Surface Mount







OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

### FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM delivered/27.2W 36" segment 3680LM delivered/38.4W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Remote power supply required Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

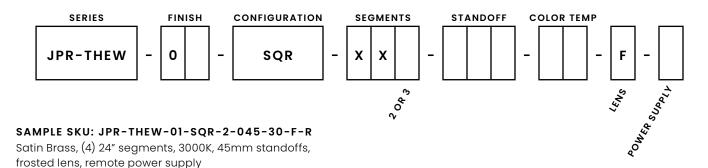
Wall brackets mount directly to surface

2 X 18AWG in-wall rated cable recommended for remote installation (provided by electrician)

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### WWW.JUNIPER-DESIGN.COM | INFO@JUNIPER-DESIGN.COM

### BUILD A SPECIFICATION | THIN Primaries Square Surface Mount



### **CODE DEFINITIONS**

### **FINISHES**









**01** Satin Brass 02 Black Oxide 03 Satin Nickel

### SEGMENTS

2 24 inch - 2400LM delivered / 27.2W 3 36 inch - 3680LM delivered / 38.4W

Contact Juniper for custom segment lengths

### STANDOFF LENGTH

045 45mm Standoffs

090 90mm Standoffs

180 180mm Standoffs

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K **35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### **POWER SUPPLY OPTIONS**

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

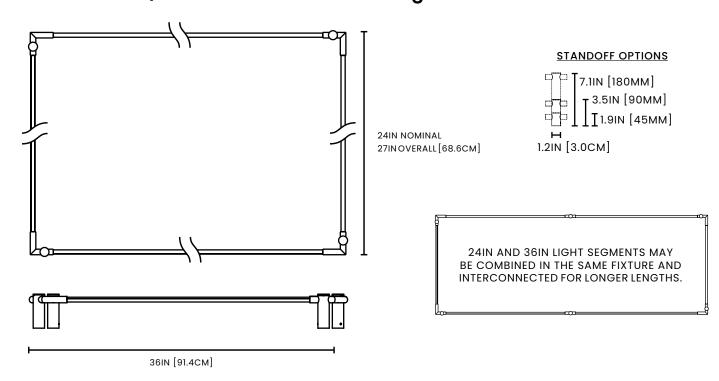
### P. PLUG-IN

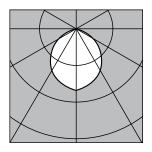
24VDC, 1.67A POWER SUPPLY

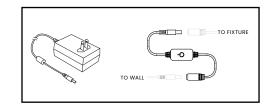
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

### TECHNICAL | THIN Primaries Rectangle Surface Mount







OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 600LM delivered 6.8W/segment 36" segment 920LM delivered 9.6W/segment 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Remote power supply required Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

#### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

Wall brackets mount directly to 2 X 18AWG in-wall rated cable recommended for remote installation (provided by electrician)

32

### (4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

# BUILD A SPECIFICATION | THIN Primaries Rectangle Surface Mount

### CONTACT US TO SKU THIS CUSTOM FIXTURE

CALL: +1-347-799-2915 | EMAIL: SALES@JUNIPER-DESIGN.COM

### **CODE DEFINITIONS**

# FINISHES

03 Satin Nickel

### **SEGMENTS**

**01** Satin Brass

2 24 inch - 2400LM delivered - 6.8W/segment 3 36 inch - 3680LM delivered - 9.6W/segment Contact Juniper for custom segment lengths

02 Black Oxide

### STANDOFF LENGTH

045 45mm Standoffs 090 90mm Standoffs 180 180mm Standoffs

### **COLOR TEMPERATURE**

**27** 2700K **30** 3000K

**35** 3500K **40** 4000K

### LENS

F Frosted - 90° beam angle

### POWER SUPPLY OPTIONS

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

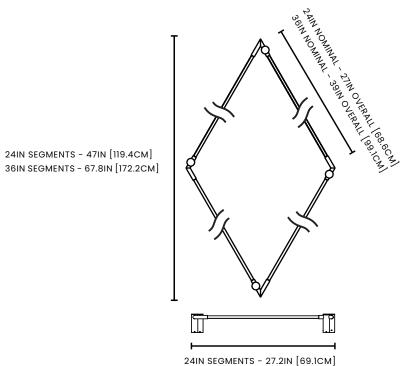
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

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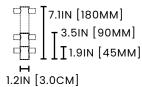
### TECHNICAL | THIN Primaries Rhombus Surface Mount

24IN SEGMENTS - 47IN [119.4CM]

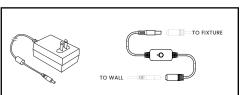


36IN SEGMENTS - 39.2IN [99.6CM]









OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

### FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM delivered/27.2W 36" segment 3680LM delivered/38.4W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Remote power supply required Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

### See Power Supply section for details Contact Juniper for alternate requirements

+1 347-799-2915

### MOUNTING

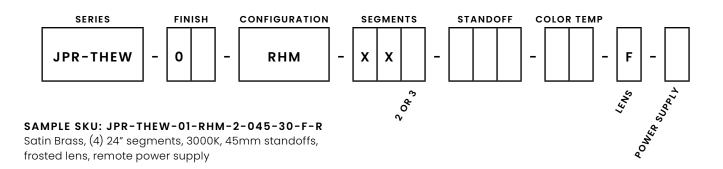
Wall brackets mount directly to surface 2 X 18AWG in-wall rated cable recommended for remote installation (provided by electrician)

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

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### BUILD A SPECIFICATION | THIN Primaries Rhombus Surface Mount



#### **CODE DEFINITIONS**

### **FINISHES**



**01** Satin Brass

SEGMENTS



03 Satin Nickel

02 Black Oxide

Contact Juniper for custom segment lengths

2 24 inch - 2400LM delivered / 27.2W

3 36 inch - 3680LM delivered / 38.4W





STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

POWER SUPPLY OPTIONS

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### P. PLUG-IN

R. REMOTE

24VDC, 1.67A POWER SUPPLY

### STANDOFF LENGTH

045 45mm Standoffs

090 90mm Standoffs

180 180mm Standoffs

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K **35** 3500K

**40** 4000K

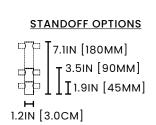
### LENS

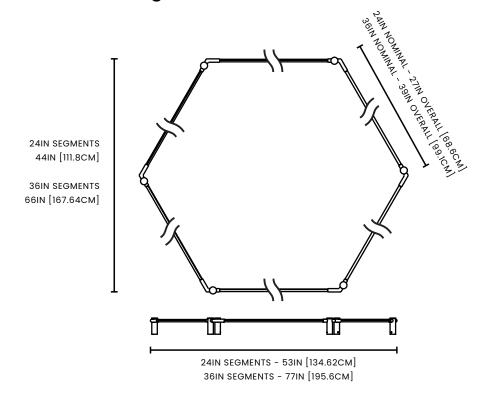
F Frosted - 90° beam angle

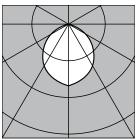
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

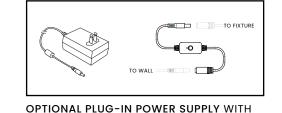
Project	Туре
Notes	

### TECHNICAL | THIN Primaries Hexagon Surface Mount









IN-LINE TOUCH DIMMER & 3-METER CORD

FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 3600LM delivered/40.8W **36" segment** 5500LM delivered/57.6W 90LM/W 50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

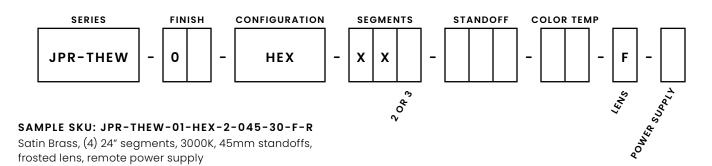
### MOUNTING

Wall brackets mount directly to surface 2 X 18AWG in-wall rated cable

recommended for remote installation (provided by electrician)

### (4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

# BUILD A SPECIFICATION | THIN Primaries Hexagon Surface Mount



### **CODE DEFINITIONS**

### FINISHES



**01** Satin Brass

SEGMENTS



02 Black Oxide

Contact Juniper for custom segment lengths

2 24 inch - 3600LM delivered / 40.8W

3 36 inch - 5500LM delivered / 57.6W



03 Satin Nickel





40 Bronze

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

### 090 90mm Standoffs 180 180mm Standoffs

**COLOR TEMPERATURE** 

STANDOFF LENGTH 045 45mm Standoffs

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

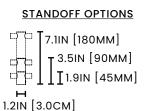
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

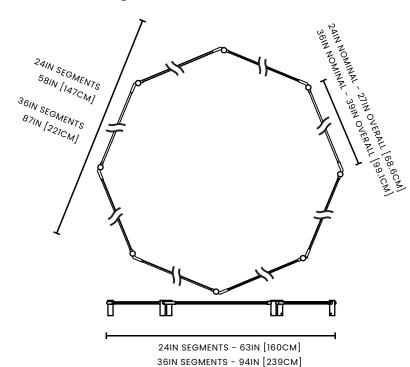
Project	Туре
Notes	

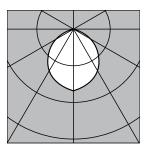
WWW.JUNIPER-DESIGN.COM INFO@JUNIPER-DESIGN.COM

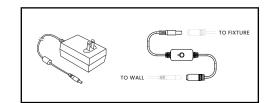
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# TECHNICAL | THIN Primaries Octagon Surface Mount









OPTIONAL PLUG-IN POWER SUPPLY WITH IN-LINE TOUCH DIMMER & 3-METER CORD

FROSTED LENS 90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 4800LM delivered/54.4W 36" segment 7400LM delivered/76.8W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

requirements

See Power Supply section for details Contact Juniper for alternate

### MOUNTING

Wall brackets mount directly to 2 X 18AWG in-wall rated cable

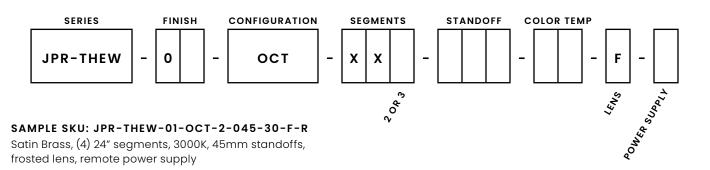
recommended for remote installation (provided by electrician)

Designed by Peter Bristol & Juniper

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

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# BUILD A SPECIFICATION | THIN Primaries Octagon Surface Mount



#### **CODE DEFINITIONS**

### FINISHES



**01** Satin Brass

SEGMENTS



2 24 inch - 4800LM delivered / 54.4W

3 36 inch - 7400LM delivered / 76.8W

Contact Juniper for custom segment lengths







# R. REMOTE

**POWER SUPPLY OPTIONS** 

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

**STANDARD 120-277V INPUT - 0-10V** 

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

### **COLOR TEMPERATURE**

180 180mm Standoffs

STANDOFF LENGTH 045 45mm Standoffs 090 90mm Standoffs

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

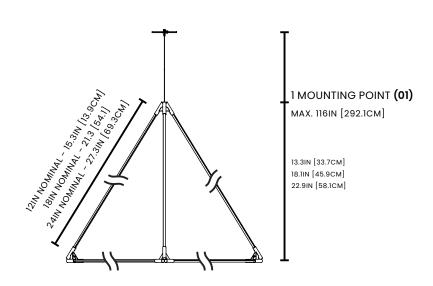
LENS F Frosted - 90° beam angle

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

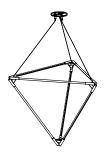
40

### TECHNICAL | THIN Solids Tetrahedron

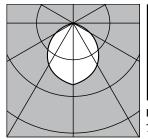




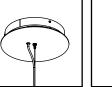
3 MOUNTING POINTS DIRECT-MOUNT TO CEILING (D3)



3 MOUNTING POINTS **CENTER-MOUNT TO** CANOPY (C3)



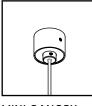




LOCAL CANOPY 7IN DIA X 2IN



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN

### ILLUMINATION

FROSTED LENS

90° BEAM ANGLE

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

12" segment 1800LM delivered/20.4W 18" segment 2700LM delivered/30.6W 24" segment 3600LM delivered/40.8W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(x1 or x3) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable

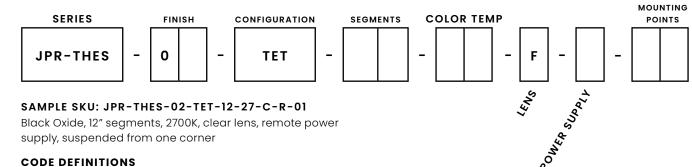
1 or 3 mounting point options

### SYSTEM RUN

Limited by power supply wattage

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### BUILD A SPECIFICATION | THIN Solids Tetrahedron



### FINISHES



### SEGMENTS

12 12 inch - 1800LM delivered / 20.4W 18 18 inch - 2700LM delivered / 30.6W 24 24 inch - 3600LM delivered / 40.8W

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### **MOUNTING POINTS**

**01** 1 Mounting Point Suspended from 1 corner

D3 3 Mounting Points, Direct-Mount to Ceiling Suspended from 3 corners

C3 3 Mounting Points, Center-Mount to Canopy Suspended from 3 corners

### POWER SUPPLY OPTIONS

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

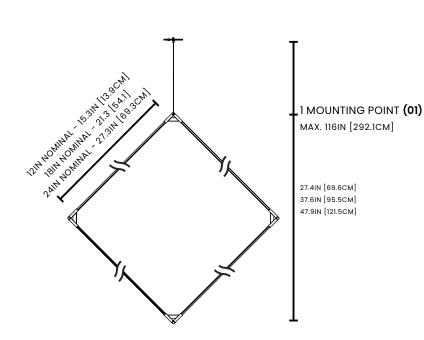
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

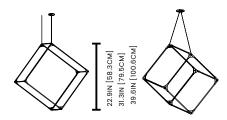
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

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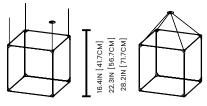
### **TECHNICAL | THIN Solids Cube**





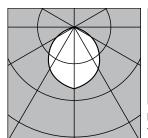
2 MOUNTING POINTS DIRECT-MOUNT TO CEILING (D2)

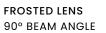
2 MOUNTING POINTS CENTER-MOUNT TO CANOPY **(C2)** 



4 MOUNTING POINTS
DIRECT-MOUNT TO
CEILING (D4)

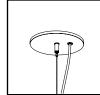
4 MOUNTING POINTS CENTER-MOUNT TO CANOPY (C4)





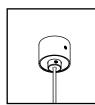


LOCAL CANOPY
7IN DIA X 2IN OR
12.5IN DIA X 2IN
(FOR >54W)



JUNCTION BOX

COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

12" segment 3600LM delivered/40.8W 18" segment 5400LM delivered/61.2W 24" segment 7200LM delivered/81.6W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-\Mire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(x1 or x3) 1/16" aircraft cables, field adjustable

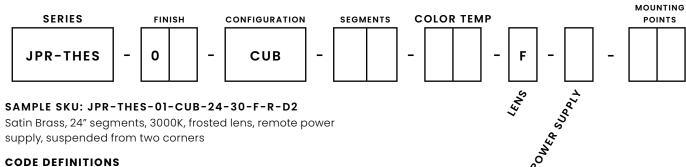
16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable
1, 2, or 4 mounting point options

### SYSTEM RUN

Limited by power supply wattage

\_\_\_\_\_\_

### **BUILD A SPECIFICATION | THIN Solids Cube**



#### CODE DEFINITIONS

### FINISHES



### **SEGMENTS**

12 12 inch - 3600LM delivered / 40.8W 18 18 inch - 5400LM delivered / 61.2W 24 24 inch - 7200LM delivered / 81.6W

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

**01** I Mounting Point Suspended from I corner

**D2** 2 Mounting Points, Direct-Mount to Ceiling Suspended from 2 corners

C2 2 Mounting Points, Center-Mount to Canopy Suspended from 2 cornersD4 4 Mounting Points, Direct-Mount to Ceiling

Suspended from 4 corners

C4 4 Mounting Points, Center-Mount to Canopy

Suspended from 4 corners

STANDARD 120-277V INPUT - 0-10V

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

**POWER SUPPLY OPTIONS** 

### L. LOCAL

R. REMOTE

PHASE/ELV

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

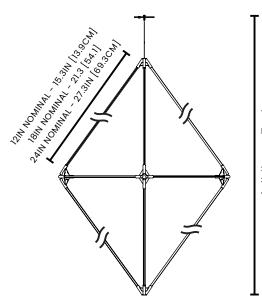
Project	Туре
Notes	

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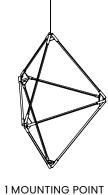
+1 347-799-2915

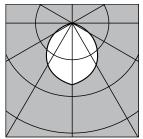
### TECHNICAL | THIN Solids Diamond



1 MOUNTING POINT MAX. 116IN [292.1CM]

26.1IN [66.3CM] 35.7IN [90.7CM] 45.4IN [115.2CM]





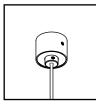
FROSTED LENS 90° BEAM ANGLE



LOCAL CANOPY
7IN DIA X 2IN OR
12.5IN DIA X 2IN
(FOR >54W)



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

12" segment 2700LM delivered/30.6W 18" segment 4050LM delivered/45.9W 24" segment 5400LM delivered/61.2W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

Designed by Peter Bristol & Juniper

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### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wir

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

(xl or x3) 1/16" aircraft cables, field adjustable 16ft Clear-jacketed 22AWG co-axial

silver cord, field adjustable
1, 2, or 4 mounting point options

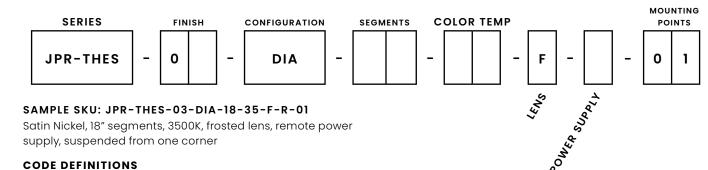
### SYSTEM RUN

Limited by power supply wattage

(4) (4) (€ FC ♦ DAMP RATED & ADA COMPLIANT

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### **BUILD A SPECIFICATION | THIN Solids Diamond**



### FINISHES



### SEGMENTS

12 12 inch - 2700LM delivered / 30.6W 18 18 inch - 4050LM delivered / 45.9W 24 24 inch - 5400LM delivered / 61.2W

Contact Juniper for custom segment lengths

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

**F** Frosted - 90° beam angle

### MOUNTING POINTS

**01** I Mounting Point Suspended from I corner

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

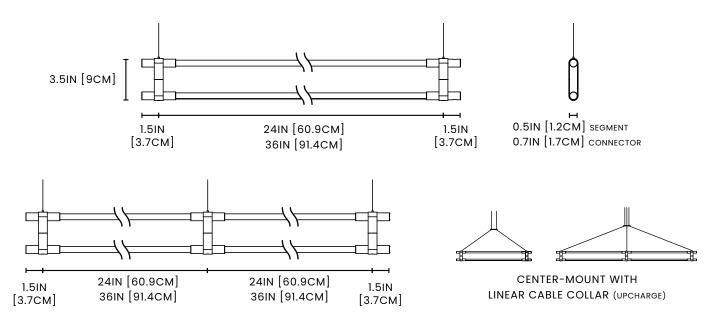
Project	Туре
Notes	

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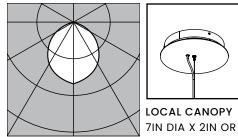
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# TECHNICAL | THIN Multiples Dyad (Vertical)



24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE STANDARD MAX LENGTH PER FIXTURE IS (3) 36" LIGHT SEGMENTS 110.8IN [281.5CM] FOR LONGER RUNS, PLEASE CONTACT US



FROSTED LENS 90° BEAM ANGLE



7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)



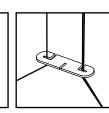
JUNCTION BOX

COVER PLATE 5IN DIA X 0.5IN



(OPTIONAL) 1.25IN DIA X 1.125IN

MINI CANOPY



CABLE COLLAR (OPTIONAL) 3.25IN X 0.75IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1200LM delivered / 13.6W 36" segment 1840LM delivered / 19.2W 90LM/W with clear acrylic lens 50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting with Linear Cable Collar options available (for up to 2 connected segments)

### SYSTEM RUN

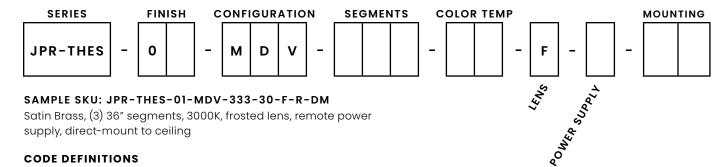
Limited by power supply wattage only

Designed by Peter Bristol & Juniper

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

### | 157 WATER STREET SOUTHINGTON, CT 06489

# BUILD A SPECIFICATION | THIN Multiples Dyad (Vertical)



### FINISHES

46







02 Black Oxide 03 Satin Nickel 40 Bronze

### SEGMENTS

0 no segment

2 24 inch segment - 1200LM delivered / 13.6W

3 36 inch segment - 1840LM delivered / 19.2W

Each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment. Contact Juniper for custom segment lengths.

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

#### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

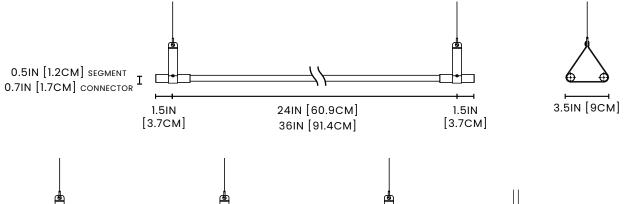
Project	Туре
Notes	

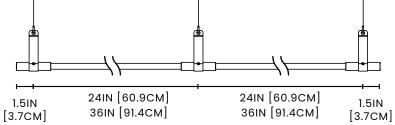
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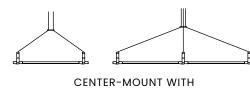
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# TECHNICAL | THIN Multiples Dyad (Horizontal)



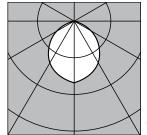




LINEAR CABLE COLLAR (UPCHARGE)

48

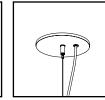
24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE STANDARD MAX LENGTH PER FIXTURE IS (3) 36" LIGHT SEGMENTS 110.8IN [281.5CM] FOR LONGER RUNS, PLEASE CONTACT US



FROSTED LENS 90° BEAM ANGLE

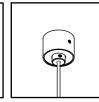


LOCAL CANOPY 7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)

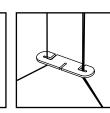


JUNCTION BOX

COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 3.25IN X 0.75IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1200LM delivered / 13.6W 36" segment 1840LM delivered / 19.2W 90 LM/W with clear acrylic lens 50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting with Linear Cable Collar options available (for up to 2 connected segments)

### SYSTEM RUN

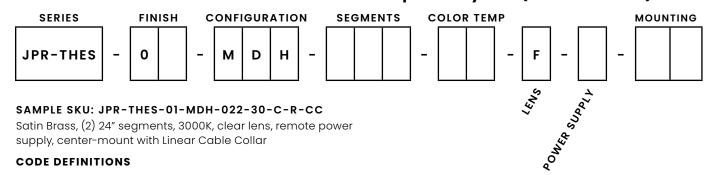
Limited by power supply wattage only

Designed by Peter Bristol & Juniper

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### BUILD A SPECIFICATION | THIN Multiples Dyad (Horizontal)



### **FINISHES**





02 Black Oxide





03 Satin Nickel

#### **SEGMENTS**

01 Satin Brass

0 no segment

2 24 inch segment - 1200LM delivered / 13.6W

3 36 inch segment - 1840LM delivered / 19.2W

Each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment. Contact Juniper for custom segment lengths.

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

C Clear - 40° beam angle F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy **DM** Direct-Mount to Junction Box (Local or Remote)

Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

#### L. LOCAL

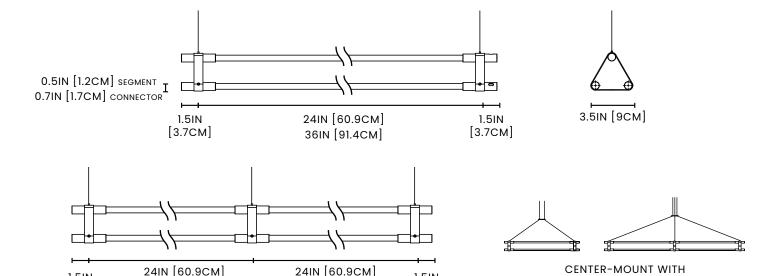
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

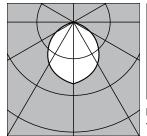
Project	Туре
Notes	

50

### **TECHNICAL | THIN Multiples Triad**



24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE. STANDARD MAX LENGTH PER FIXTURE IS (2) 36" LIGHT SEGMENTS 75IN [190.5CM] FOR LONGER RUNS, PLEASE CONTACT US



1.5IN

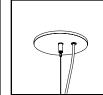
[3.7CM]

FROSTED LENS 90° BEAM ANGLE



36IN [91.4CM]

LOCAL CANOPY 7IN DIA X 2IN OR 12.5IN DIA X 2IN (FOR >54W)



36IN [91.4CM]

JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN

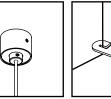


MINI CANOPY

1.5IN

[3.7CM]

(OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 3.25IN X 0.75IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1800LM delivered / 20.4W 36" segment 2760LM delivered / 28.8W 90LM/W 50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable Direct-mounting and centermounting with Linear Cable Collar options available (for up to 2 connected segments)

LINEAR CABLE COLLAR (UPCHARGE)

### SYSTEM RUN

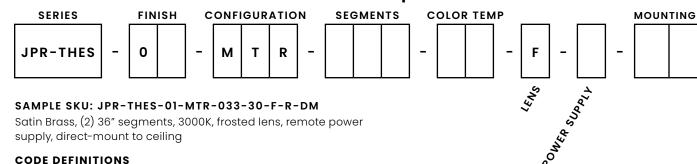
Limited by power supply wattage only

Designed by Peter Bristol & Juniper

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### **BUILD A SPECIFICATION | THIN Multiples Triad**



### **FINISHES**



### **SEGMENTS**

0 no segment

2 24 inch segment - 1800LM delivered / 20.4W

3 36 inch segment - 2760LM delivered / 28.8W

Each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment. Contact Juniper for custom segment lengths.

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

### MOUNTING

CX Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### **POWER SUPPLY OPTIONS**

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

#### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

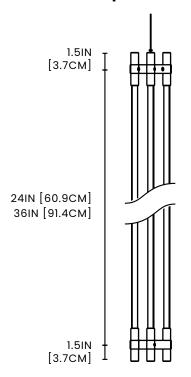
Project	Туре
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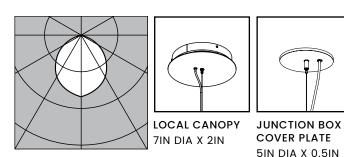
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### TECHNICAL | THIN Multiples Vertical Suspension Triad



0.5IN [1.2CM] SEGMENT 0.7IN [1.7CM] CONNECTOR





### 90° BEAM ANGLE ILLUMINATION

FROSTED LENS

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 1800LM delivered / 20.4W 36" segment 2760LM delivered / 28.8W 90LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable

#### SYSTEM RUN

Limited to one section per fixture

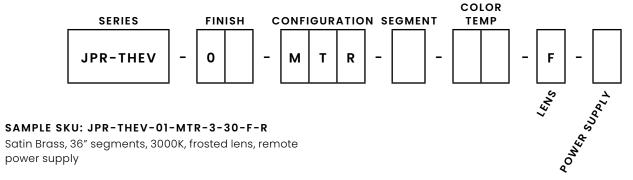
Designed by Peter Bristol & Juniper

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### **BUILD A SPECIFICATION | THIN Multiples Vertical Suspension Triad**



### **CODE DEFINITIONS**

# FINISHES







03 Satin Nickel





40 Bronze

#### **SEGMENTS**

**01** Satin Brass

2 24 inch segment - 1800LM delivered / 20.4W

3 36 inch segment - 2760LM delivered / 28.8W

02 Black Oxide

Note: the chosen digit will reflect the length of all segments in this fixture. e.g. 2 represents all segments as 24 inches.

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K **40** 4000K

LENS

F Frosted - 90° beam angle

### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

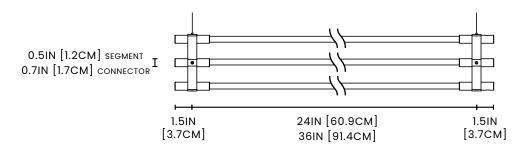
LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

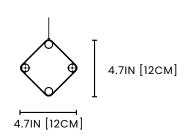
STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

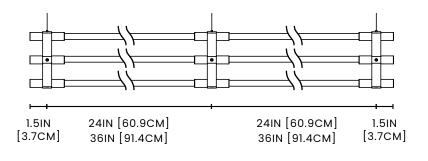
Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

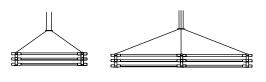
Project	Туре
Notes	

### TECHNICAL | THIN Multiples Tetrad







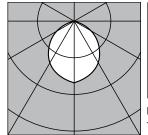


CENTER-MOUNT WITH LINEAR CABLE COLLAR (UPCHARGE)

24IN AND 36IN LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE.

STANDARD MAX LENGTH PER FIXTURE IS (2) 36" LIGHT SEGMENTS 75IN [190.5CM]

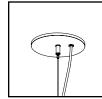
FOR LONGER RUNS, PLEASE CONTACT US



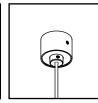
FROSTED LENS
12.5IN
(FOR >



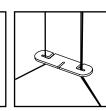
LOCAL CANOPY
7IN DIA X 2IN OR
12.5IN DIA X 2IN
(FOR >54W)



JUNCTION BOX COVER PLATE 5IN DIA X 0.5IN



MINI CANOPY (OPTIONAL) 1.25IN DIA X 1.125IN



CABLE COLLAR (OPTIONAL) 3.25IN X 0.75IN

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM delivered/27.2W
36" segment 3680LM delivered/38.4W
90 LM/W
50,000 hrs LED life L80

### **POWER**

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

### MATERIALS

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-\Mirc

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable
16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable
Direct-mounting and center-mounting with Linear Cable Collar options available (for up to 2 connected segments)

### SYSTEM RUN

Limited by power supply wattage only

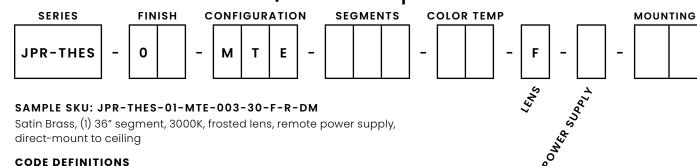
Designed by Peter Bristol & Juniper

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### **BUILD A SPECIFICATION | THIN Multiples Tetrad**



### FINISHES



### **SEGMENTS**

0 no segment

2 24 inch segment - 2400LM delivered / 27.2W

3 36 inch segment - 3680LM delivered / 38.4W

Each digit represents a single segment, e.g. 000023 is (1) 24" segment and (1) 36" segment. Contact Juniper for custom segment lengths.

### COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

**F** Frosted - 90° beam angle

### MOUNTING

**CX** Center-Mount to Canopy without Cable Collar Includes corresponding canopy

**CC** Center-Mount to Canopy with Cable Collar (upcharge) Includes corresponding canopy

**DM** Direct-Mount to Junction Box (Local or Remote)
Includes corresponding canopy for a single power
cord with ceiling grippers for other mounting points

MM 2" Mini Mount | Direct-Mount to Ceiling (Remote Only) Includes corresponding canopy for a single power cord with ceiling grippers for other mounting points

### POWER SUPPLY OPTIONS

### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

### L. LOCAL

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

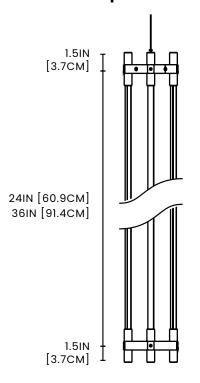
Project	Туре
Notes	

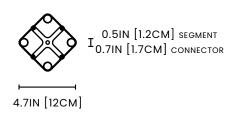
WWW.JUNIPER-DESIGN.COM

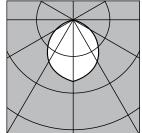
INFO@JUNIPER-DESIGN.COM

+1 347-799-2915

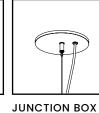
### TECHNICAL | THIN Multiples Vertical Suspension Tetrad







LOCAL CANOPY



COVER PLATE

5IN DIA X 0.5IN

7IN DIA X 2IN FROSTED LENS

90° BEAM ANGLE

### ILLUMINATION

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 2400LM delivered/27.2W 36" segment 3680LM delivered/38.4W 90 LM/W 50,000 hrs LED life L80

### POWER

24VDC output Class 2 constant voltage power supply 120VAC input voltage Contact Juniper for alternate inputs

### **FINISHES**

Satin Brass, Black Oxide, Satin Nickel

#### **MATERIALS**

Solid brass, PMMA

### DIMMING

2-Wire/TRIAC/Forward Phase 0-10V

3-Wire

See Power Supply section for details Contact Juniper for alternate requirements

### MOUNTING

10ft 1/16" aircraft cable, field adjustable 16ft Clear-jacketed 22AWG co-axial silver cord, field adjustable

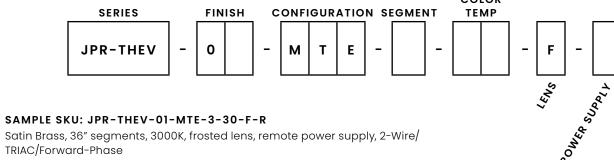
### SYSTEM RUN

Limited to one section per fixture

### Designed by Peter Bristol & Juniper

# COLOR

**BUILD A SPECIFICATION | THIN Multiples Vertical Suspension** 



### **CODE DEFINITIONS**

### FINISHES



**01** Satin Brass 02 Black Oxide

### **SEGMENTS**

2 24 inch segment - 2400LM delivered / 27.2W

3 36 inch segment - 3680LM delivered / 38.4W

Note: the chosen digit will reflect the length of all segments in this fixture. e.g. 2 represents all segments as 24 inches.

03 Satin Nickel

Contact Juniper for custom segment lengths

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

### LENS

F Frosted - 90° beam angle

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### **POWER SUPPLY OPTIONS**

#### R. REMOTE

STANDARD 120-277V INPUT - 2-WIRE/TRIAC/FORWARD PHASE/ELV

STANDARD 120-277V INPUT - 0-10V

LUTRON 120V INPUT - TRIAC DIMMING (40W) (UPCHARGE)

LUTRON 120-277V INPUT - 3-WIRE (UPCHARGE)

STANDARD 120-277V INPUT - TRIAC/0-10V/ELV DIMMING

Our team will determine correct wattages for power supplies based on chosen configuration. Contact Juniper for custom requirements or further power supply specifications.

Project	Туре
Notes	

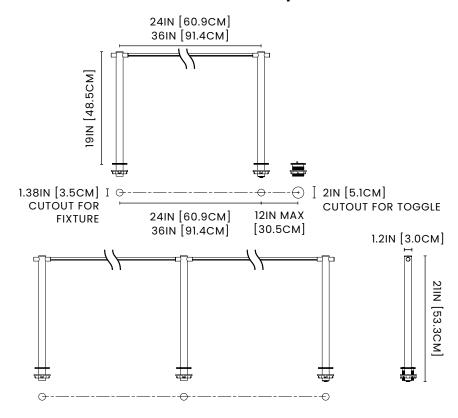
| 157 WATER STREET SOUTHINGTON, CT 06489

INFO@JUNIPER-DESIGN.COM

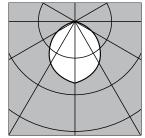
+1 347-799-2915

58

### TECHNICAL | THIN Shared Task Lamp

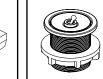


LIGHT SEGMENTS MAY BE COMBINED IN THE SAME FIXTURE STANDARD MAX LENGTH PER FIXTURE IS (3) 24" LIGHT SEGMENTS 75IN [190.5CM] FOR LONGER RUNS, PLEASE CONTACT US





PLUG-IN POWER GROUND



CONTROL **TOGGLE SWITCH** INSET SWITCH, 2.5IN X 2.5IN



CONTROL DIMMER KNOB INSET DIMMER, 2.5IN X 2.5IN

90° BEAM ANGLE ILLUMINATION

FROSTED LENS

CRI 95+, R9 90+ standard 2700K, 3000K, 3500K, 4000K options

24" segment 600LM delivered / 6.8W 36" segment 920LM delivered / 9.6W 90LM/W 50,000 hrs LED life L80

### POWER

100-120VAC Input Voltage 24VDC Class 2 Constant Voltage Contact Juniper for alternate inputs

### FINISHES

Satin Brass, Black Oxide, Satin Nickel

### **MATERIALS**

Solid brass, PMMA

### SYSTEM RUN

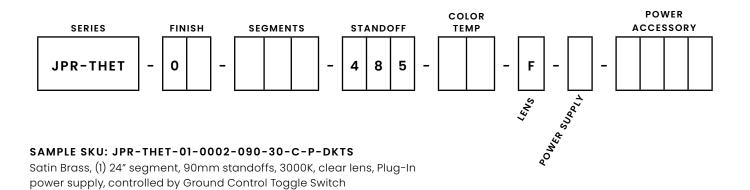
Limited by power supply wattage only

Designed by Peter Bristol & Juniper

(4) (4) ( € FC \DAMP RATED \Land ADA COMPLIANT

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### BUILD A SPECIFICATION | THIN Shared Task Lamp



### **CODE DEFINITIONS**

FINISHES			
JUNIPER	JUNIPER	JUNIPER	JUNIPE
<b>01</b> Satin Brass	02 Black Oxide	<b>03</b> Satin Nickel	<b>40</b> Bronze

0 no segment

2 24 inch segment - 600LM delivered / 6.8W

3 36 inch segment - 3680LM delivered / 9.6W

note: each digit represents a single segment, e.g. 0022 is (2) 24" segments

Contact Juniper for custom segment lengths

### STANDOFF LENGTH

485 485mm Standoffs

### **COLOR TEMPERATURE**

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

LENS

F Frosted - 90° beam angle

### **POWER SUPPLY**

P. PLUG-IN

24VDC, 1.67A POWER SUPPLY

3 meters of cord included

Contact Juniper for alternate dimming requirements

### **POWER ACCESSORY**

**DKTS** Ground Control Toggle Switch **DKDK** Ground Control Dimmer Knob

\*Brass Unifying Plate sold separately.

Project	Туре
Notes	

### FREQUENTLY ASKED QUESTIONS

### Are there more custom options than what is listed in this product guide?

Our products have the ability to be customized to fit any setting or electrical need. If you have requests outside the product specifications or need to adjust the product for compatibility with your space, please contact us.

### Do you offer trade discounts?

We are proud to support the industry by offering trade discounts to professionals. Visit our website to apply for the Trade Program. Once you are approved, you'll receive our standard trade discount with volume pricing options.

#### Do you have a showroom?

Yes! Our showroom is located in Soho, New York on Crosby and Howard Street. We ask that you call 347-799-2915 to schedule an appointment in advance. One of our sales representatives will guide you through our product line and answer your questions.

### How do I get my order as quickly as possible?

Our products are meticulously crafted. Lead times can vary depending on the product ordered and production

1. Place your order quickly.

To ensure that you will receive fixtures within your project's time constraints, we encourage placing your order at least 6-8 weeks prior to installation date.

2. Put a 50% deposit down, or pay in full.

Our policy to begin production starts with a 50% deposit. Fixtures will be shipped after the payment balance has been received.

3. Stay in touch with us.

Should there be any changes to our production schedule or any early shipments, you will be contacted by Juniper as a standard practice. Make sure our emails don't get tucked away in a SPAM folder in case we're trying to reach you, or save our number in your contacts to know when we're calling!

### How do I contact Juniper?

Our hours are 9AM - 5PM EST, Monday - Friday. We can be reached through the email address or phone number seen at the bottom of this page. Emails are usually addressed within 24 hours.

### Where can I find more information on orders, returns, and shipping inquiries?

Our Terms & Conditions can be found <u>here</u> on our website. Our terms include information on placing orders, returns, pricing, payment, repair policies, and more.

### **CARE INSTRUCTIONS**

Like other natural metals, brass will patina over time, with the natural yellow hues intensifying over time. Juniper protects its brass with a mild matte lacquer to delay coloration of the metal, and to protect it from exposure to humidity and natural oils.

In order to remove dirt, dust and fingerprints; gently wipe the lamp with a damp cloth.

**Do not use any chemical cleaning solutions; especially those containing ammonia**, as this will damage the surface finish of the brass. Do not use vinegar.

Do not drop or apply excessive force on any part or joint of the lamp.

Do not attempt to disassemble or modify it in any way except for recycling.

Do not use the lamp for any purpose other than its intended use.

### Use indoors only.

Please contact us should the lamp not operate as described, and we will be happy to assist you.

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