

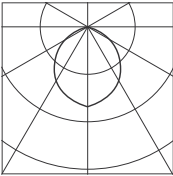
SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Triangle / Square / Rhombus.

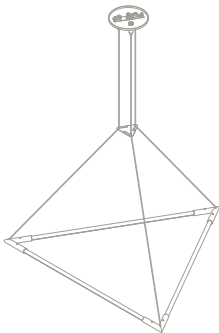
OVERVIEW



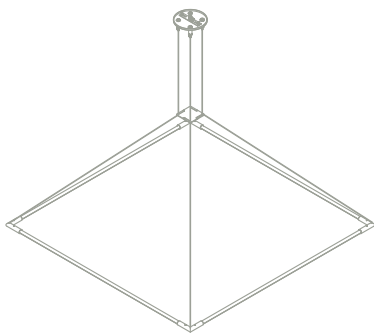
- Light segments in 2’ and 3’ nominal lengths are attached together — using simple snap-in magnetic connector rings — to create suspended geometric configurations
 - Segments can individually rotate 360°
 - 24 VDC output Class 2 constant voltage power supply
 - 120–277 VAC input voltage
 - Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
 - Center-mount to canopy, with optional Cable Collar (in matching finish)
 - Field-adjustable aircraft cables and clear-jacketed co-axial silver cord
- CRI 95+
 - R9 90+
 - 90 LM/W delivered efficacy
 - 300 LM per linear foot (maximum)
 - Frosted lens with 90° beam spread



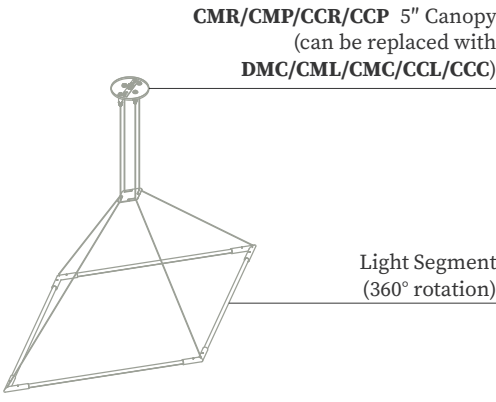
Example (Triangle):
JPR-THES-TRI1-XXX-03-XX-XX
3’ nominal



Example (Square):
JPR-THES-SQR1-XXX-03-XX-XX
3’ nominal



Example (Rhombus):
JPR-THES-RHM1-XXX-03-XX-XX
3’ nominal



Maximum cable length is 114 in | 2896 mm.

SYSTEM SPECIFICATIONS

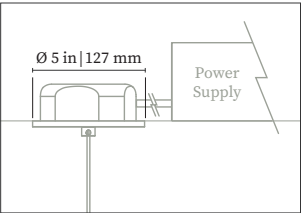
THIN Primaries Suspensions — Center Mount.
Triangle / Square / Rhombus.

SPECIFICATION BUILDER

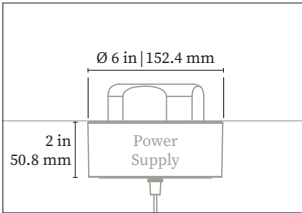
JPR-THES- - - - -

1. Subfamily	2. Mounting	3. Segments	4. CCT	5. Finish
TRI1 Triangle	DMC Juniper Power Hub – Custom Power Supply included	02 2'	27 2700 K	01 SGN Satin Brass
SQR1 Square		03 3'	30 3000 K	02 SGN Black Oxide
RHM1 Rhombus	CMR 5" Canopy, Center Mount Remote Power Supply not included	See pages 148–150 for mounting/spacing configurations and dimensions for various fixture lengths.	35 3500 K	03 SGN Satin Nickel
	CMP 5" Canopy, Center Mount Remote Power Supply included		40 4000 K	40 SGN English Bronze
	CML Juniper Power Hub – White, Center Mount Power Supply included			Stock finishes shown. See Finishes for additional options.
	CMC Juniper Power Hub – Custom, Center Mount Power Supply included			
	CCR 5" Canopy, Center Mount with Collar Remote Power Supply not included			
	CCP 5" Canopy, Center Mount with Collar Remote Power Supply included			
	CCL Juniper Power Hub – White, Center Mount with Collar Power Supply included			
	CCC Juniper Power Hub – Custom, Center Mount with Collar Power Supply included			

POWER FEED OPTIONS

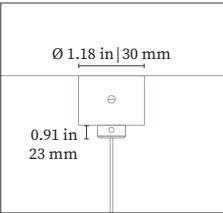


CMR/CMP/CCR/CCP
5" Canopy
(Remote PSU)

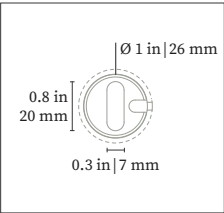


DMC/CML/CMC/CCL/CCC
Juniper Power Hub
(Local PSU & Enclosure)

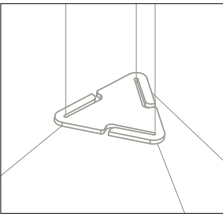
MOUNTING OPTIONS



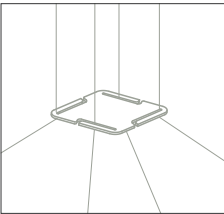
Mini Mount



Mounting Bracket



Triangular
(Optional Cable Collar
for Center-Mounting)



Square / Rhombus
(Optional Cable Collar
for Center-Mounting)

For detailed photometrics, see [Photometric Data](#).
IES files available.

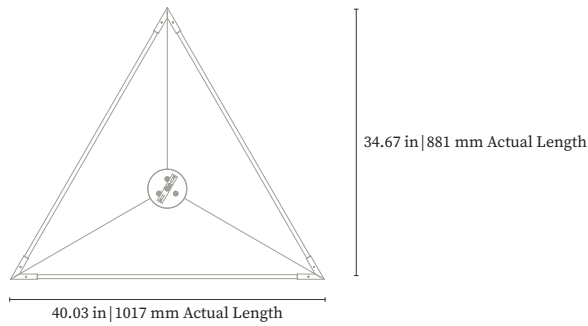
SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Triangle / Square / Rhombus.

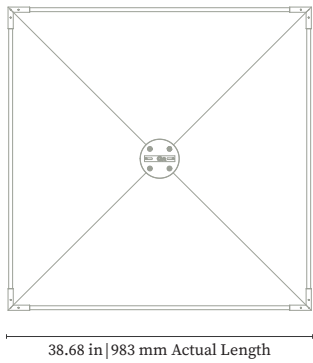
Upd: 03/17/2025

SYSTEM LOGIC

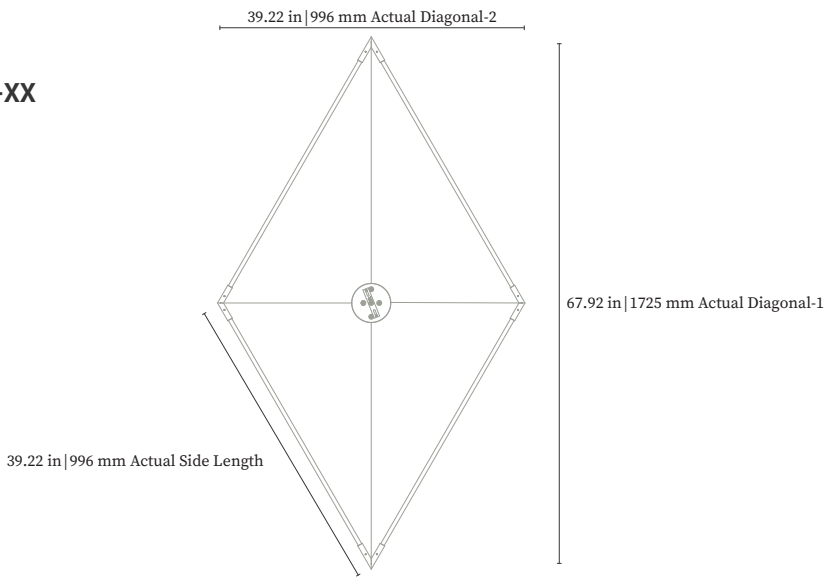
Example (Triangle):
JPR-THES-TRI1-XXX-03-XX-XX
3' nominal



Example (Square):
JPR-THES-SQR1-XXX-03-XX-XX
3' nominal



Example (Rhombus):
JPR-THES-RHM1-XXX-03-XX-XX
3' nominal



SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Triangle / Square / Rhombus.

Upd: 03/17/2025

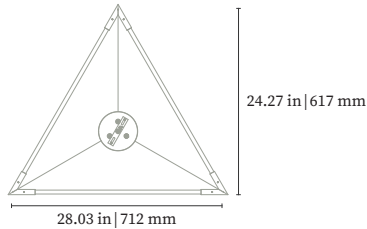
NOMINAL FIXTURE LENGTHS

1. SKU	2. Nominal Length	3. Actual Length	4. Total Wattage (W)	5. LM
02	2 '	TRI1 28 in	18.93	1869
		SQR1 26 in	25.24	2492
		RHM1 26.25 in	25.24	2492
03	3 '	TRI1 40 in	29.28	2886
		SQR1 38 in	39.04	3848
		RHM1 38.25 in	39.04	3848

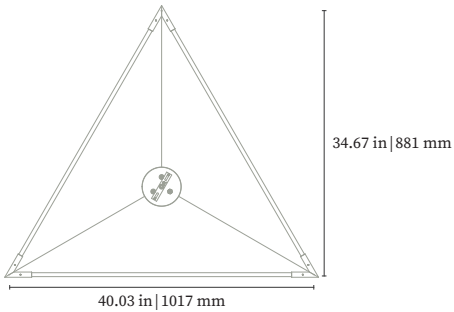
For the configuration drawings, see page 150.

CONFIGURATIONS — DIAGRAMS

Triangle

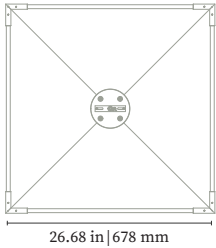


02
2 ft nominal

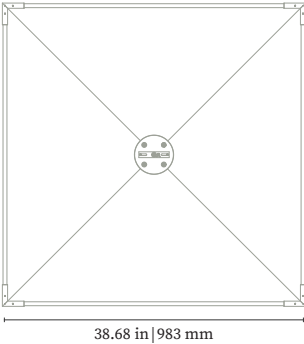


03
3 ft nominal

Square

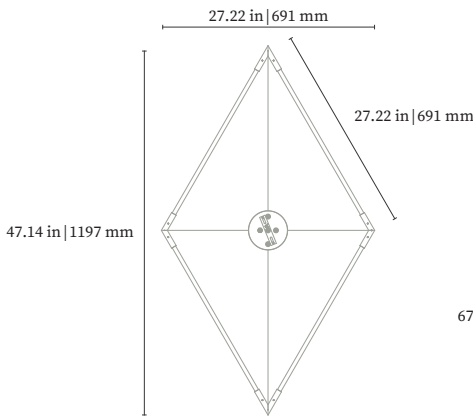


02
2 ft nominal

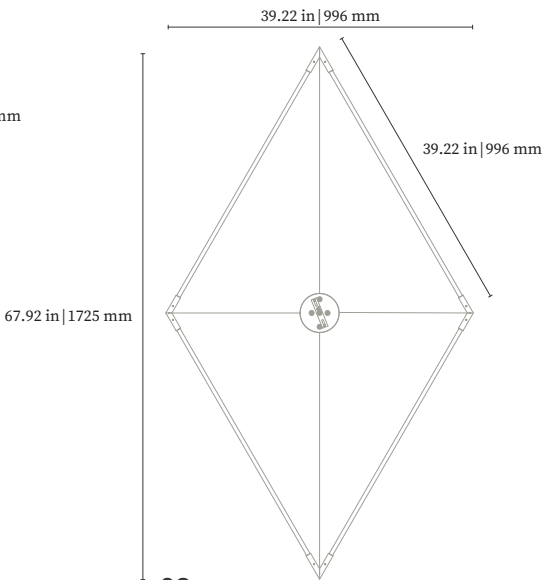


03
3 ft nominal

Rhombus



02
2 ft nominal



03
3 ft nominal

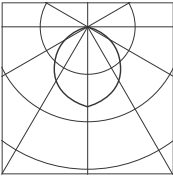
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OVERVIEW

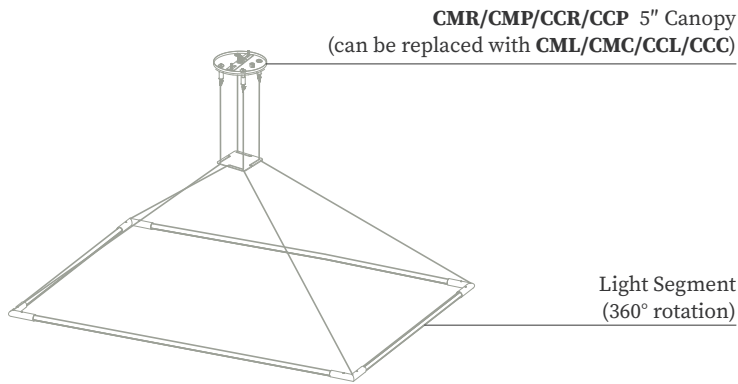


- Light segments in various lengths are attached together — using simple snap-in magnetic connector rings — to create suspended rectangular configurations
- Segments can individually rotate 360°
- 24 VDC output Class 2 constant voltage power supply
- 120–277 VAC input voltage
- Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
- Center-mount to canopy, with optional Cable Collar (in matching finish)
- Field-adjustable aircraft cables and clear-jacketed co-axial silver cord

- CRI 95+
- R9 90+
- 90 LM/W delivered efficacy
- 300 LM per linear foot (maximum)
- Frosted lens with 90° beam spread



Example:
JPR-THES-REC1-XXX-24-XX-XX
2' × 4' nominal



SPECIFICATION BUILDER

JPR-THES-REC1 -

1

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2

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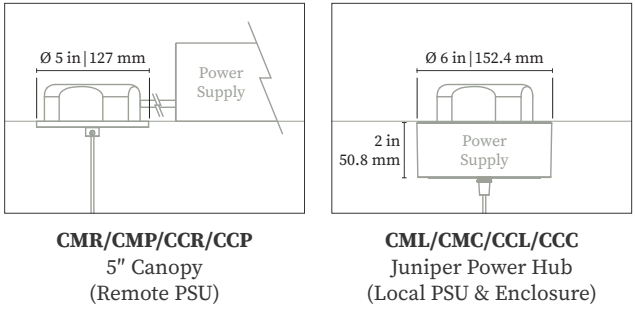
3

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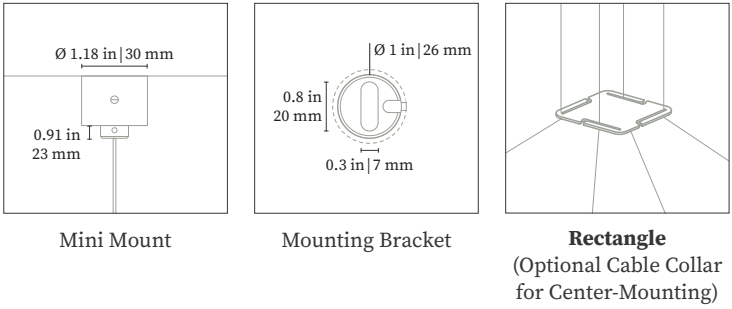
4

1. Mounting	2. Segments	3. CCT	4. Finish
CMR 5" Canopy, Center Mount Remote Power Supply not included	23 2' × 3'	27 2700 K	01 Satin Brass
CMP 5" Canopy, Center Mount Remote Power Supply included	24 2' × 4'	30 3000 K	02 Black Oxide
CML Juniper Power Hub – White, Center Mount Power Supply included	26 2' × 6'	35 3500 K	03 Satin Nickel
CMC Juniper Power Hub – Custom, Center Mount Power Supply included	34 3' × 4'	40 4000 K	40 English Bronze
CCR 5" Canopy, Center Mount with Collar Remote Power Supply not included	36 3' × 6'		Stock finishes shown. See Finishes for additional options.
CCP 5" Canopy, Center Mount with Collar Remote Power Supply included			
CCL Juniper Power Hub – White, Center Mount with Collar Power Supply included	Contact Juniper for custom lengths.		
CCC Juniper Power Hub – Custom, Center Mount with Collar Power Supply included	See pages 154–156 for mounting/spacing configurations and dimensions for various fixture lengths.		

POWER FEED OPTIONS

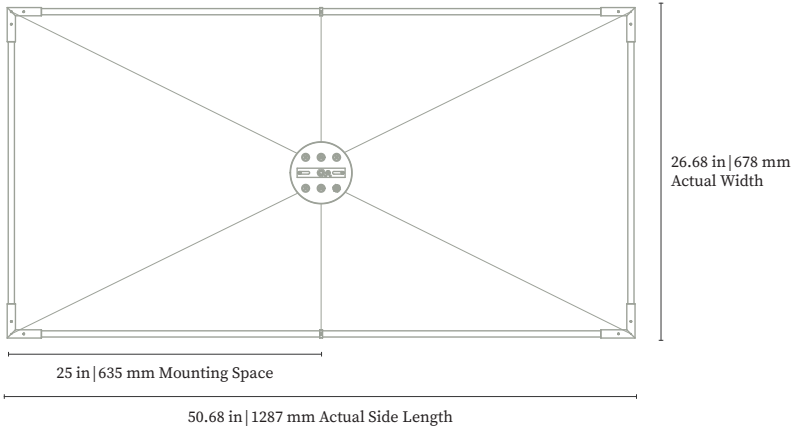


MOUNTING OPTIONS



SYSTEM LOGIC

Example:
JPR-THES-REC1-XXX-24-XX-XX
2' × 4' nominal



CONFIGURATIONS — DATA

1. SKU	2. Nominal Length	3. Actual Length	4. Quantity of Light Segments	5. Total Wattage (W)	6. LM
23	2' × 3'	24.675 × 36.675 in	1	32.14	3170
24	2' × 4'	24.675 × 48.675 in	1	39.02	3850
26	2' × 6'	24.675 × 72.675 in	1	52.8	5208
34	3' × 4'	36.675 × 48.675 in	1	45.92	4528
36	3' × 6'	36.675 × 72.675 in	1	59.7	5886

For the configuration drawings, see page 156.



SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Rectangle.

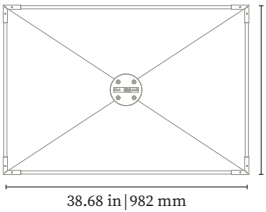
Upd: 03/17/2025

SYSTEM SPECIFICATIONS

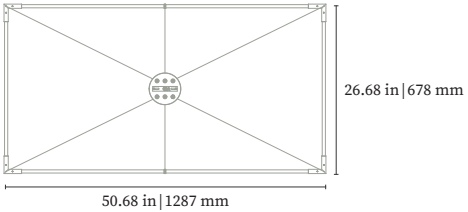
THIN Primaries Suspensions — Center Mount.
Rectangle.

Upd: 03/17/2025

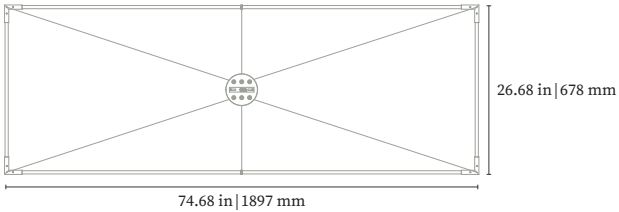
CONFIGURATIONS — DIAGRAMS



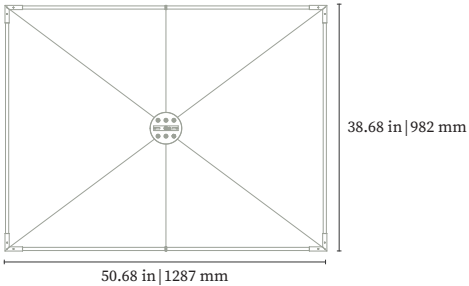
23
2 × 3 ft nominal



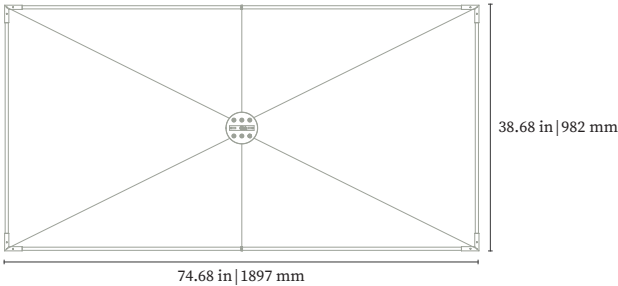
24
2 × 4 ft nominal



26
2 × 6 ft nominal



34
3 × 4 ft nominal



36
3 × 6 ft nominal

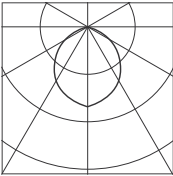
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OVERVIEW



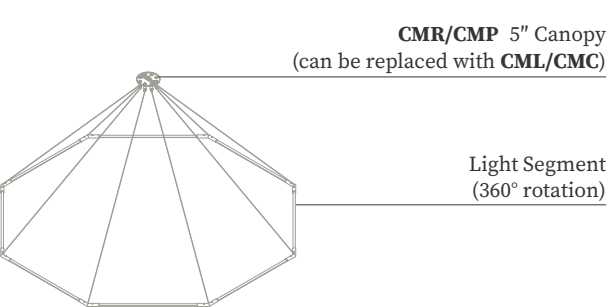
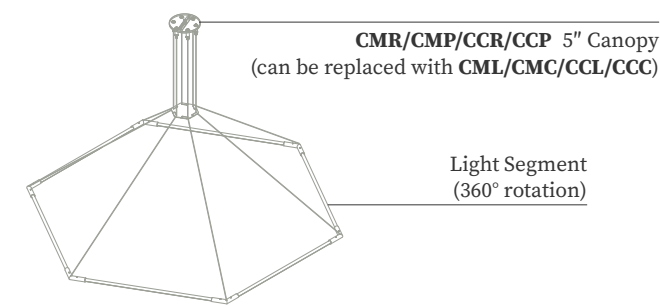
- Light segments in 2’ and 3’ nominal lengths are attached together — using simple snap-in magnetic connector rings — to create suspended geometric configurations
- Segments can individually rotate 360°
- 24 VDC output Class 2 constant voltage power supply
- 120–277 VAC input voltage
- Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
- Center-mount to canopy, with optional Cable Collar (in matching finish)
- Field-adjustable aircraft cables and clear-jacketed co-axial silver cord

- CRI 95+
- R9 90+
- 90 LM/W delivered efficacy
- 300 LM per linear foot (maximum)
- Frosted lens with 90° beam spread



Example (Hexagon):
JPR-THES-HEX1-XXX-02-XX-XX
2’ nominal

Example (Octagon):
JPR-THES-OCT1-XXX-02-XX-XX
2’ nominal



SPECIFICATION BUILDER

JPR-THES-

1

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2

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3

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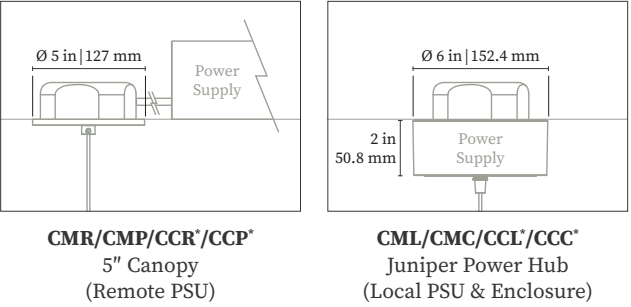
4

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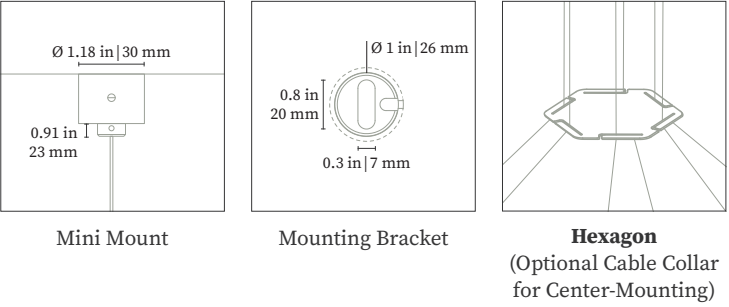
5

1. Subfamily	2. Mounting	3. Segments	4. CCT	5. Finish
HEX1 Hexagon	CMR 5" Canopy, Center Mount Remote Power Supply not included	02 2'	27 2700 K	01 SGN Satin Brass
OCT1 Octagon	CMP 5" Canopy, Center Mount Remote Power Supply included	03 3'	30 3000 K	02 SGN Black Oxide
	CML Juniper Power Hub – White, Center Mount Power Supply included	See pages 160–162 for mounting/spacing configurations and dimensions for various fixture lengths.	35 3500 K	03 SGN Satin Nickel
	CMC Juniper Power Hub – Custom, Center Mount Power Supply included		40 4000 K	40 SGN English Bronze
	CCR* 5" Canopy, Center Mount with Collar Remote Power Supply not included			Stock finishes shown. See Finishes for additional options.
	CCP* 5" Canopy, Center Mount with Collar Remote Power Supply included			
	CCL* Juniper Power Hub – White, Center Mount with Collar Power Supply included			
	CCC* Juniper Power Hub – Custom, Center Mount with Collar Power Supply included			

POWER FEED OPTIONS



MOUNTING OPTIONS



*** Only for HEX1.**
For detailed photometrics, see [Photometric Data](#).
IES files available.



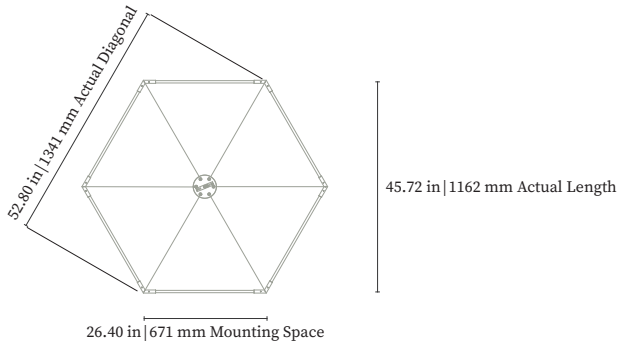
SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Hexagon / Octagon.

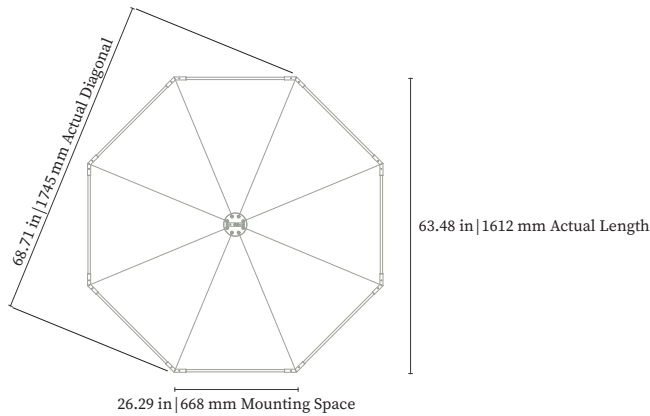
Upd: 03/17/2025

SYSTEM LOGIC

Example (Hexagon):
JPR-THES-HEX1-XXX-02-XX-XX
2' nominal



Example (Octagon):
JPR-THES-OCT1-XXX-02-XX-XX
2' nominal



SYSTEM SPECIFICATIONS

THIN Primaries Suspensions — Center Mount.
Hexagon / Octagon.

Upd: 03/17/2025

CONFIGURATIONS — DATA

1. SKU	2. Nominal Length	3. Actual Length	4. Total Wattage (W)	5. LM
02	2'	HEX1 26 in	37.86	3738
		OCT1 26 in	50.48	4984
03	3'	HEX1 28 in	58.56	5772
		OCT1 28 in	78.08	7696

For the configuration drawings, see page 162.



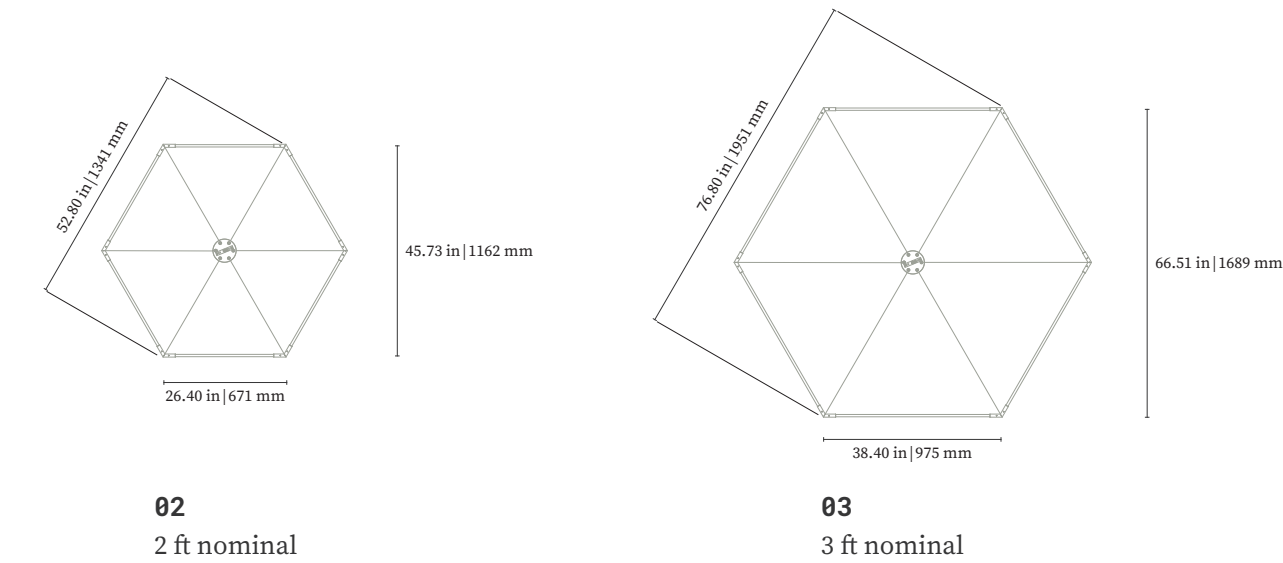
Patent www.juniperdesign.com/patents/



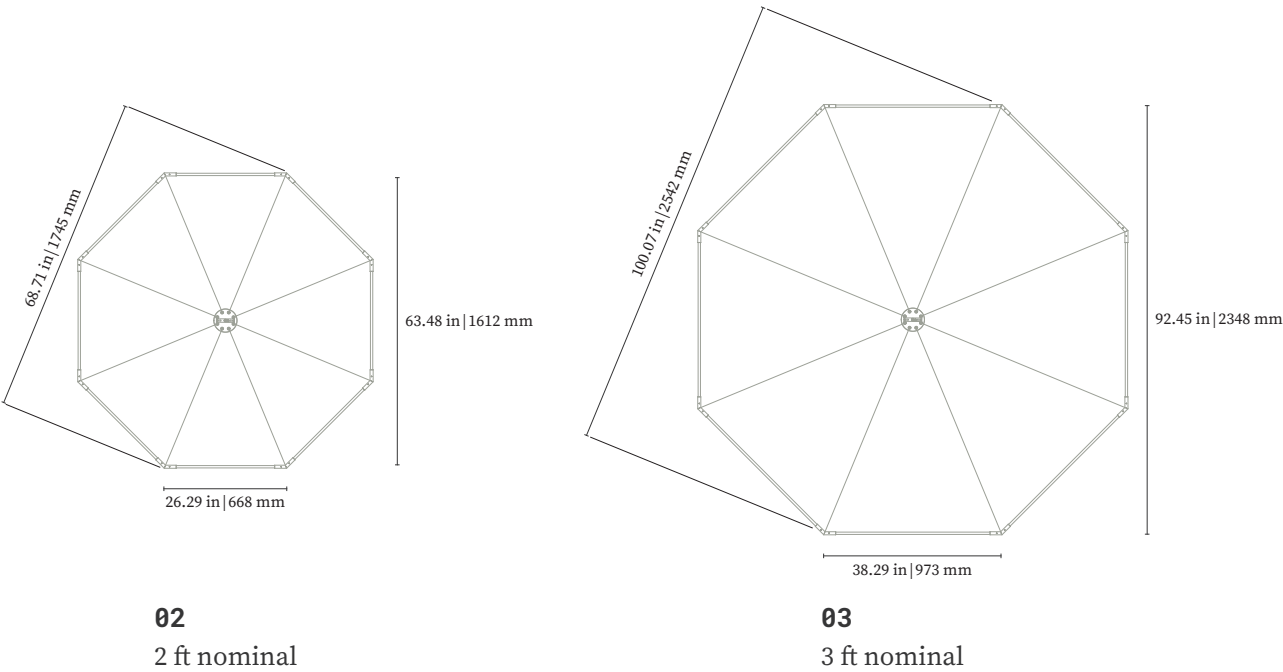
Patent www.juniperdesign.com/patents/

CONFIGURATIONS — DIAGRAMS

Hexagon



Octagon



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