

SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Triangle / Square / Rhombus.

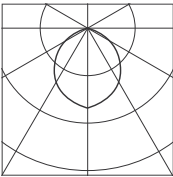
Upd: 03/17/2025

OVERVIEW

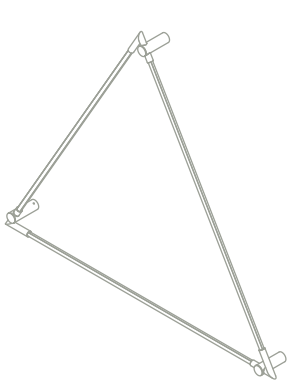


- Light segments in various lengths can be mounted individually or to each other — using snap-in magnetic stand-off connectors — to create surface-mounted geometric fixture configurations
- Segments can individually rotate 360°
- 24 VDC output Class 2 constant voltage power supply
- 120–277 VAC input voltage
- Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
- Wall brackets / standoffs mount directly to surface

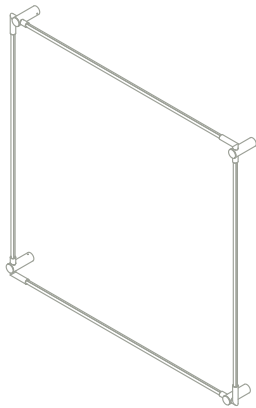
- CRI 95+
- R9 90+
- 90 LM/W delivered efficacy
- 300 LM per linear foot (maximum)
- Frosted lens with 90° beam spread



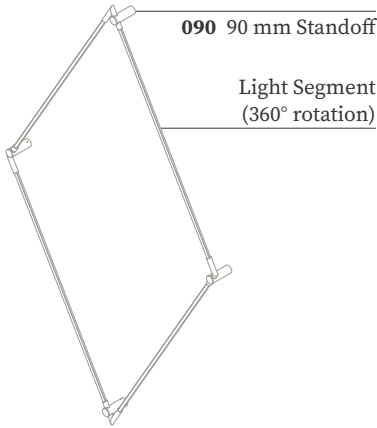
Example (Triangle):
JPR-THEW-TRI1-XXX-090-02-XX-XX
2' nominal



Example (Square):
JPR-THEW-SQR1-XXX-090-02-XX-XX
2' nominal



Example (Rhombus):
JPR-THEW-RHM1-XXX-090-02-XX-XX
2' nominal



SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Triangle / Square / Rhombus.

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SPECIFICATION BUILDER

JPR-THEW- - - - - -

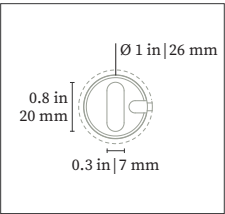
1. Subfamily	2. Mounting	3. Standoff Length	4. Segments
TRI1 Triangle	SMR Surface Mount	045 45 mm	02 2'
SQR1 Square	Remote Power Supply not included	090 90 mm	03 3'
RHM1 Rhombus	SMP Surface Mount	180 180 mm	
	Remote Power Supply included		
	SMD Surface Mount		
	Plug-in Power Supply included		

See pages 82–84 for mounting/spacing configurations and dimensions for various fixture lengths.

5. CCT	6. Finish
27 2700 K	01 SGM Satin Brass
30 3000 K	02 SGM Black Oxide
35 3500 K	03 SGM Satin Nickel
40 4000 K	40 SGM English Bronze

Stock finishes shown.
See [Finishes](#) for additional options.

MOUNTING OPTION



Mounting Bracket

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



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THIN Primaries — Surface Mount.
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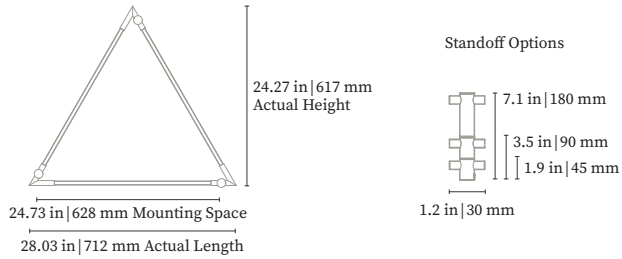
SYSTEM SPECIFICATIONS

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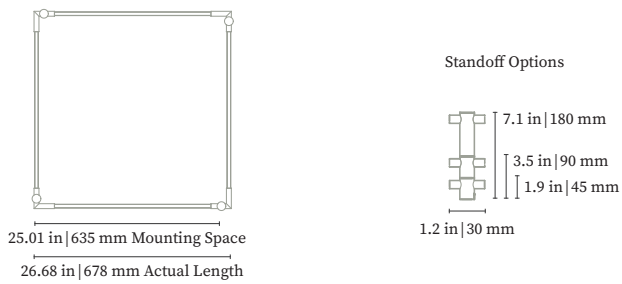
Upd: 03/17/2025

SYSTEM LOGIC

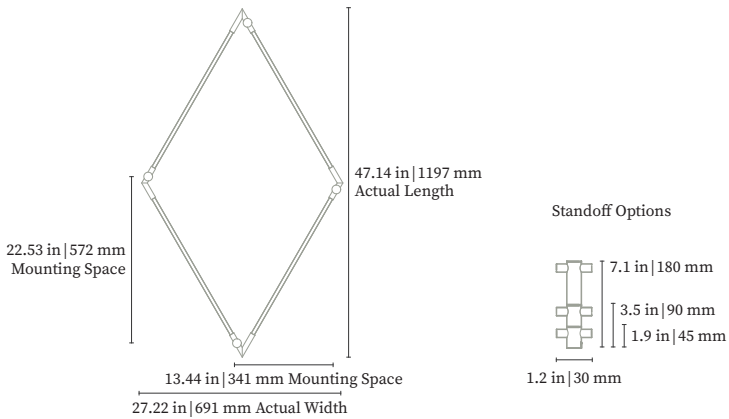
Example (Triangle):
JPR-THEW-TRI1-XXX-090-02-XX-XX
2' nominal



Example (Square):
JPR-THEW-SQR1-XXX-090-02-XX-XX
2' nominal



Example (Rhombus):
JPR-THEW-RHM1-XXX-090-02-XX-XX
2' nominal



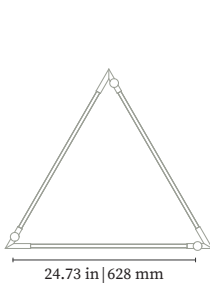
CONFIGURATIONS — DATA

1. SKU	2. Nominal Length	3. Actual Length	4. On Center Mounting Space	5. Total Wattage (W)	6. LM
02	2'	TRI1 27.3 in	25 in	18.93	1869
		SQR1 27 in	25 in	25.24	2492
		RHM1 27 in	25 in	25.24	2492
03	3'	TRI1 40.3 in	37 in	29.28	2886
		SQR1 39 in	37 in	39.04	3848
		RHM1 39 in	37 in	39.04	3848

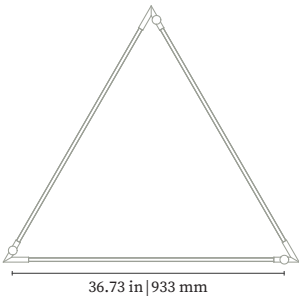
For the configuration drawings, see page 84.

CONFIGURATIONS — DIAGRAMS

Triangle

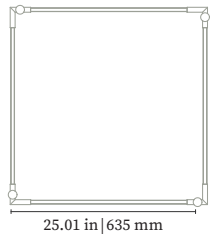


02
2 ft nominal

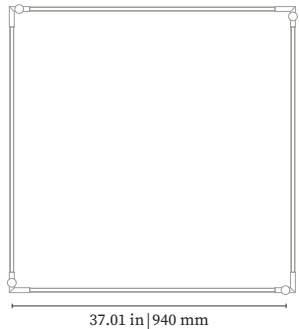


03
3 ft nominal

Square



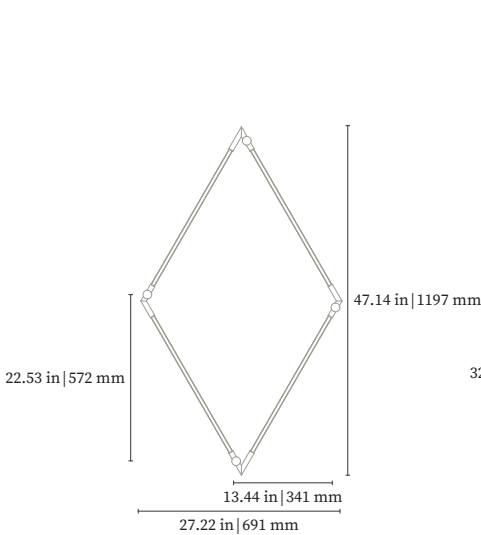
02
2 ft nominal



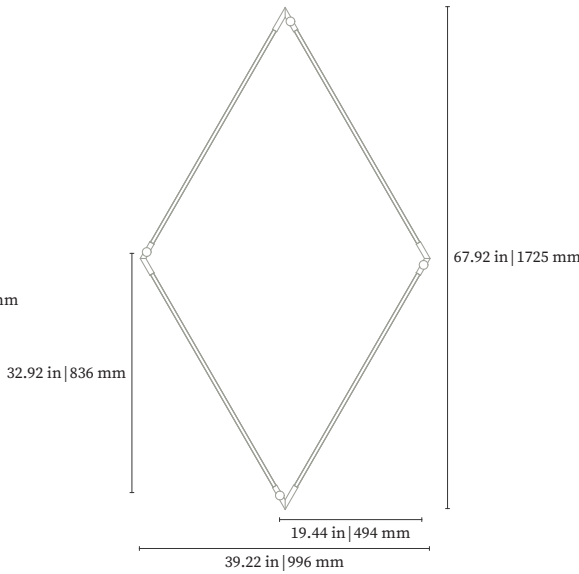
03
3 ft nominal

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Rhombus



02
2 ft nominal



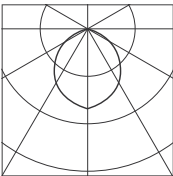
03
3 ft nominal

OVERVIEW

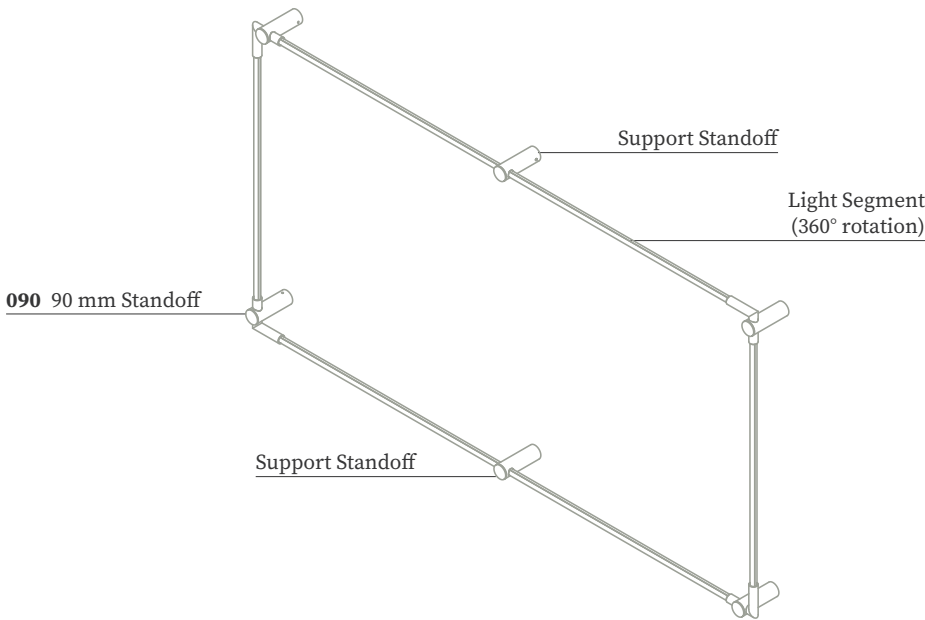


- Light segments in various lengths are attached to each other — using snap-in magnetic stand-off connectors — to create surface-mounted geometric fixture configurations
- Segments can individually rotate 360°
- 24 VDC output Class 2 constant voltage power supply
- 120–277 VAC input voltage
- Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
- Wall brackets / standoffs mount directly to surface

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



Example:
JPR-THEW-REC1-XXX-090-24-XX-XX
2' × 4' nominal



SPECIFICATION BUILDER

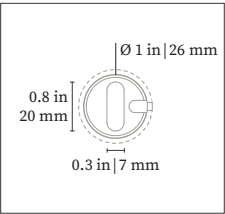
JPR-THEW-REC1 - - - - -

1. Mounting		2. Standoff Length	3. Segments	5. CCT	6. Finish
SMR	Surface Mount	045 45 mm	23 2' × 3'	27 2700 K	01 Satin Brass
	Remote Power Supply not included	090 90 mm	24 2' × 4'	30 3000 K	02 Black Oxide
SMP	Surface Mount	180 180 mm	26 2' × 6'	35 3500 K	03 Satin Nickel
	Remote Power Supply includ		34 3' × 4'	40 4000 K	40 English Bronze
			36 3' × 6'		

See pages 88–90 for mounting/spacing configurations and dimensions for various fixture lengths.

Stock finishes shown. See [Finishes](#) for additional options.

MOUNTING OPTION



Mounting Bracket

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



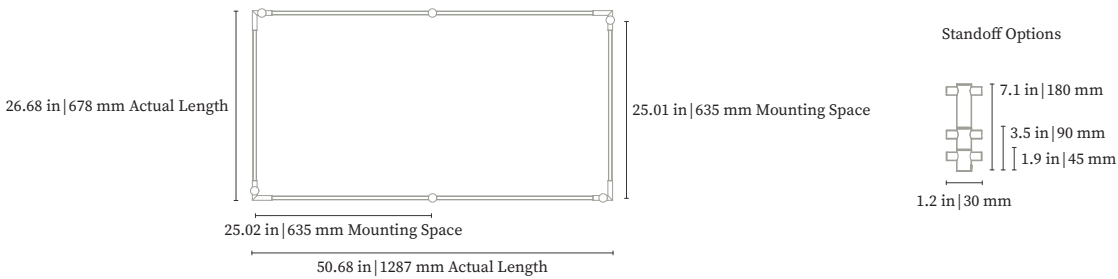
SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Rectangle.

Upd: 03/17/2025

SYSTEM LOGIC

Example:
JPR-THEW-REC1-XXX-090-24-XX-XX
2' × 4' nominal



SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Rectangle.

Upd: 03/17/2025

CONFIGURATIONS — DATA

1. SKU	2. Nominal Length	3. Actual Length	4. On Center Mounting Space	5. Quantity of Mounting Points	6. Total Wattage (W)	7. LM
23	2' × 3'	24.675 × 36.675 in	39 in	4	32.14	3170
24	2' × 4'	24.675 × 48.675 in	25 in	6	39.02	3850
26	2' × 6'	24.675 × 72.675 in	37 in	6	52.8	5208
34	3' × 4'	36.675 × 48.675 in	25 in	6	45.92	4528
36	3' × 6'	36.675 × 72.675 in	37 in	6	59.7	5886

For the configuration drawings, see page 90.

SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Rectangle.

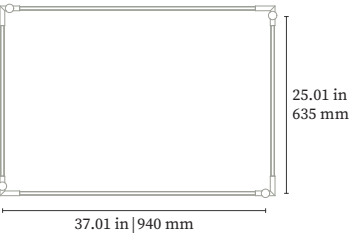
Upd: 03/17/2025

SYSTEM SPECIFICATIONS

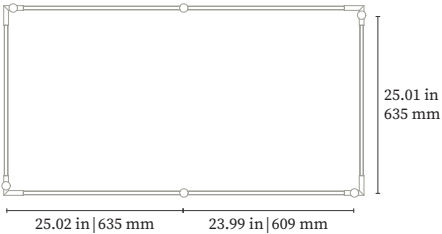
THIN Primaries — Surface Mount.
Rectangle.

Upd: 03/17/2025

CONFIGURATIONS — DIAGRAMS



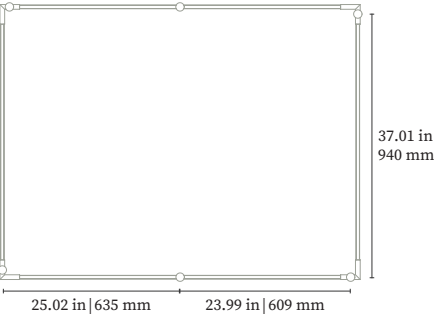
23
2 × 3 ft nominal



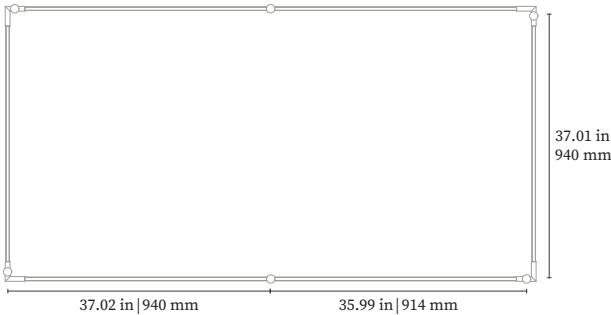
24
2 × 4 ft nominal



26
2 × 6 ft nominal



34
3 × 4 ft nominal



36
3 × 6 ft nominal

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SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Hexagon / Octagon.

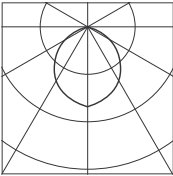
Upd: 03/17/2025

OVERVIEW

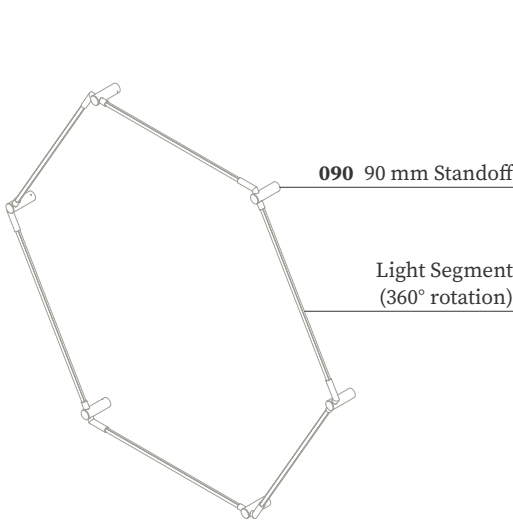


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- Segments can individually rotate 360°
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- 120–277 VAC input voltage
- Dimming options: 2-Wire/TRIAC/Forward Phase; 0–10 V; 3-Wire
- Wall brackets / standoffs mount directly to surface

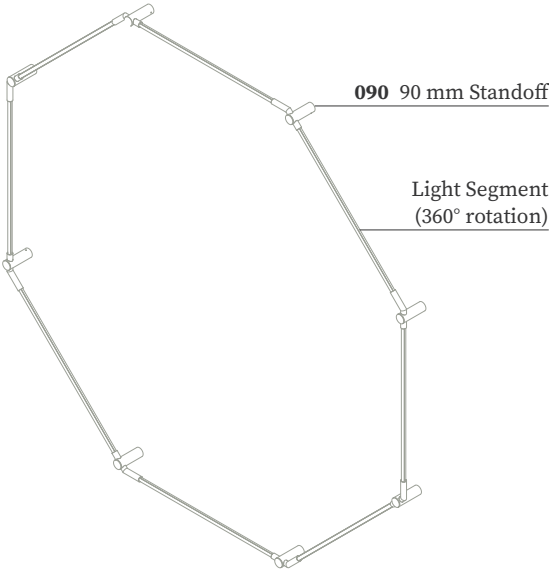
- CRI 95+
- R9 90+
- 90 LM/W delivered efficacy
- 300 LM per linear foot (maximum)
- Frosted lens with 90° beam spread



Example (Hexagon):
JPR-THEW-HEX1-XXX-090-02-XX-XX
2' nominal



Example (Octagon):
JPR-THEW-OCT1-XXX-090-02-XX-XX
2' nominal



SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Hexagon / Octagon.

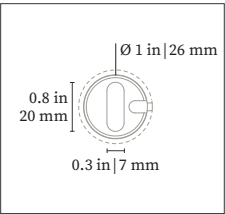
Upd: 03/17/2025

SPECIFICATION BUILDER

JPR-THEW- - - - - -

1. Subfamily	2. Mounting	3. Standoff Length	4. Segments
HEX1 Hexagon	SMR Surface Mount	045 45 mm	02 2'
OCT1 Octagon	Remote Power Supply not included	090 90 mm	03 3'
	SMP Surface Mount	180 180 mm	
	Remote Power Supply included		
	SMD Surface Mount	Plug-in Power Supply included	See pages 94–96 for mounting/spacing configurations and dimensions for various fixture lengths.
5. CCT	6. Finish		
27 2700 K	01 SGM Satin Brass		
30 3000 K	02 SGM Black Oxide		
35 3500 K	03 SGM Satin Nickel		
40 4000 K	40 SGM English Bronze		
	Stock finishes shown. See Finishes for additional options.		

MOUNTING OPTION



Mounting Bracket

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



SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Hexagon / Octagon.

Upd: 03/17/2025

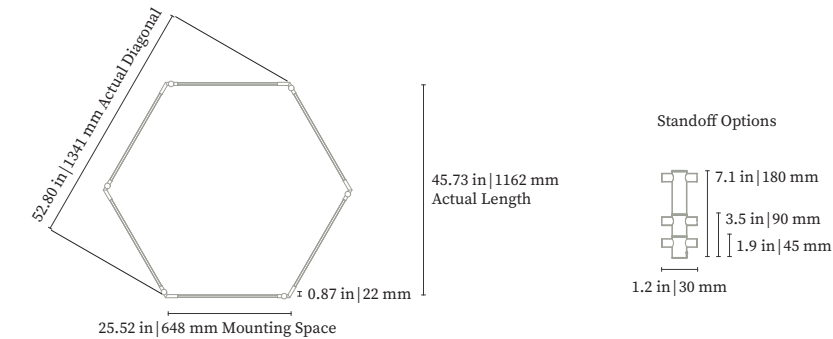
SYSTEM SPECIFICATIONS

THIN Primaries — Surface Mount.
Hexagon / Octagon.

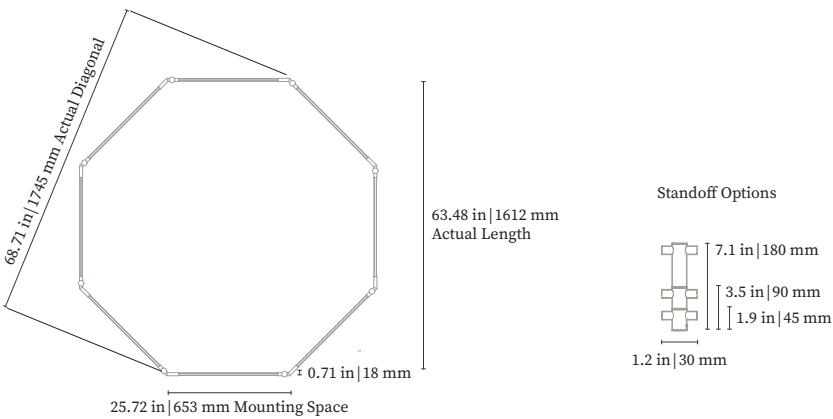
Upd: 03/17/2025

SYSTEM LOGIC

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



Example (Octagon):
JPR-THEW-OCT1-XXX-03-XX-XX
2' nominal



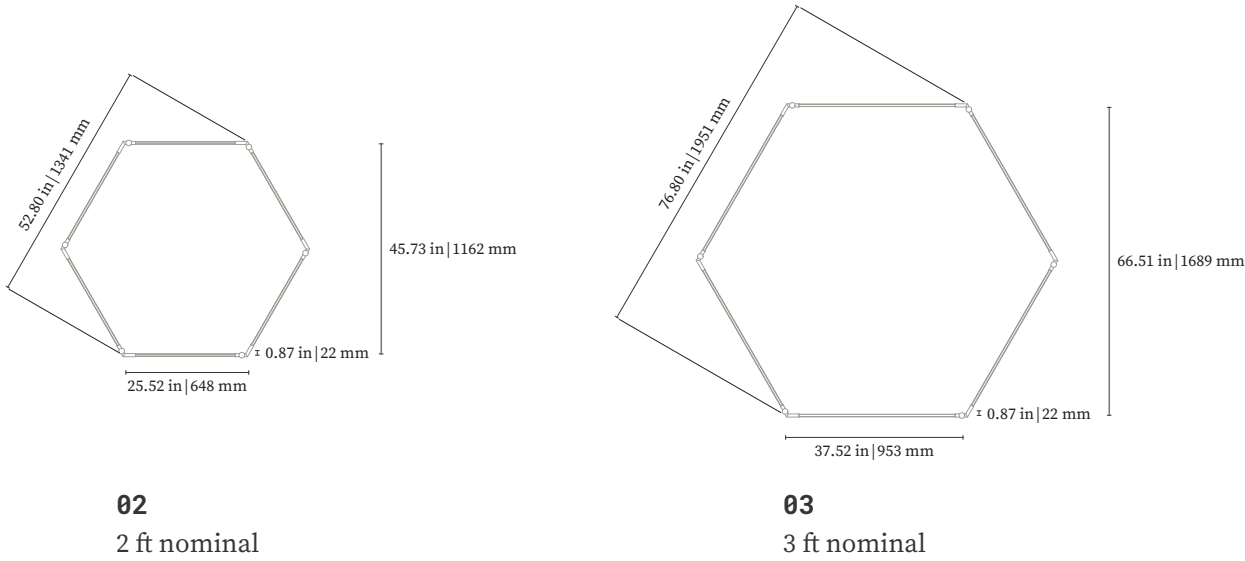
CONFIGURATIONS — DATA

1. SKU	2. Nominal Length	3. Actual Length	4. On Center Mounting Space	5. Total Wattage (W)	6. LM
02	2'	HEX1 26.5 in	25.5 in	37.86	3738
		OCT1 26.25 in	25.7 in	50.48	4984
03	3'	HEX1 38.5 in	37.5 in	58.56	5772
		OCT1 38.25 in	37.7 in	78.08	7696

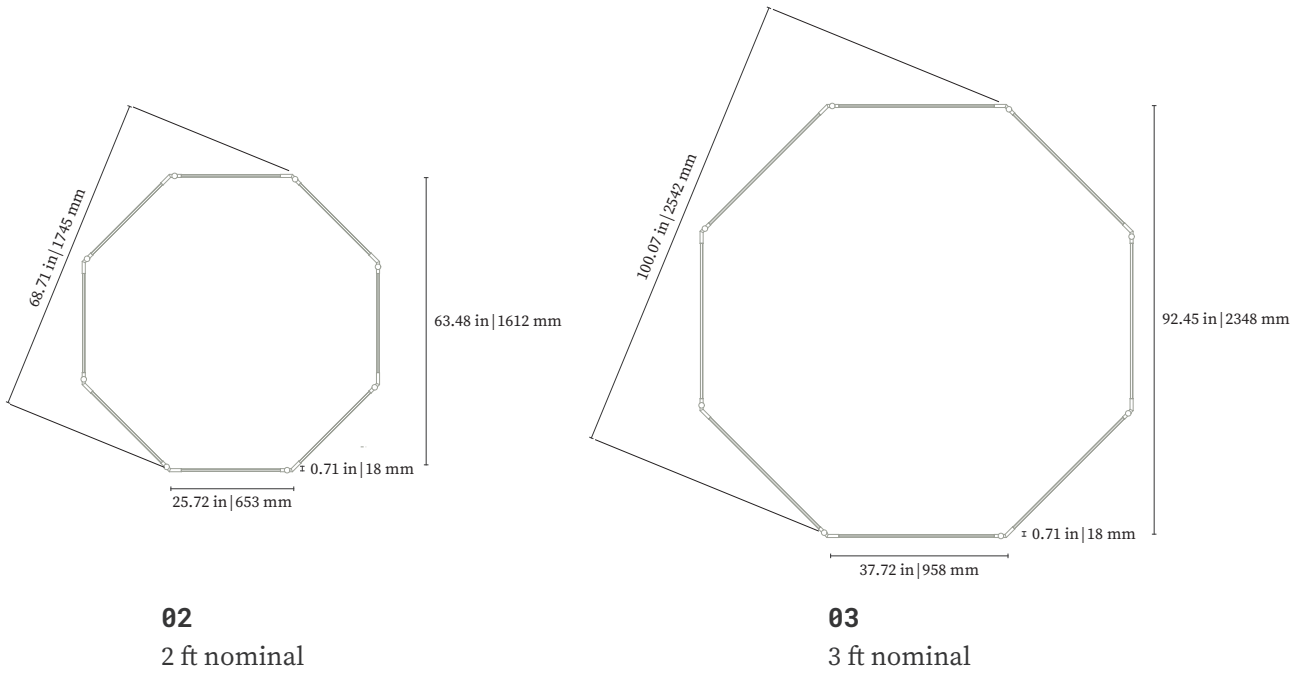
For the configuration drawings, see page 96.

CONFIGURATIONS — DIAGRAMS

Hexagon



Octagon



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