

RATIO CONFIGURED CLUSTER

STANDARD SPECIFICATIONS

HOUSING + CANOPY + ACCESSORIES

Extruded aluminum cylinder and heat sink. Steel canopy housing for durability. Aluminum canopy cover.

DIFFUSER

1.5" diameter acrylic with light scattering properties. Clear when off. Luminous when on.

LED PERFORMANCE

120-277V, 0-10V dimmable, 90+ CRI, L90 (Per TM-21) > 50,000 hrs, L70 (projected) > 100,000 hrs
 Color consistency: 3 SDCM. **Operating ambient temperature: 35°C / 95°F Max.**
 Single drop delivered lumens noted in 3500K using 12" diffuser. Multiply lumens by drop quantity.

U08 - 8W nominal, .07 A input - 505 lm. Dimmable (0-10V)
 U12 - 12W nominal, .10 A input - 705 lm. Dimmable (0-10V)

SUSPENSION

Cord drops may be factory cut to specified length or provided in 5-ft increments to be cut in the field. Refer to "Cord Supply" section of online Configuration Studio. All Configured Cluster drops will be individually labeled with the exact location they are to be mounted based on your chosen configuration.

CANOPY DIMENSIONS

Circle Canopy (CRC): 16" & 24" (Diameter) x 1.7" H
 Hexagon Canopy (HEX): 16" & 24" (Flat to Flat) x 1.7" H
 Square Canopy (SQU): 16" & 24" (Square) x 1.7" H
 Each canopy is offered in 3-4-5-7 drop configurations.

MOUNTING

Anchored to ceiling (hardware by others). Wired to j-box or conduit entry. Driver(s) integral to canopy. Indoors only. Square and Hex canopies are connectable via provided hardware if configured as such. **See detailed information and diagrams on Page 3.**

FINISH

Parts are prepared using a three step pre-treatment/cleaning process, followed by a durable powder coat finish.

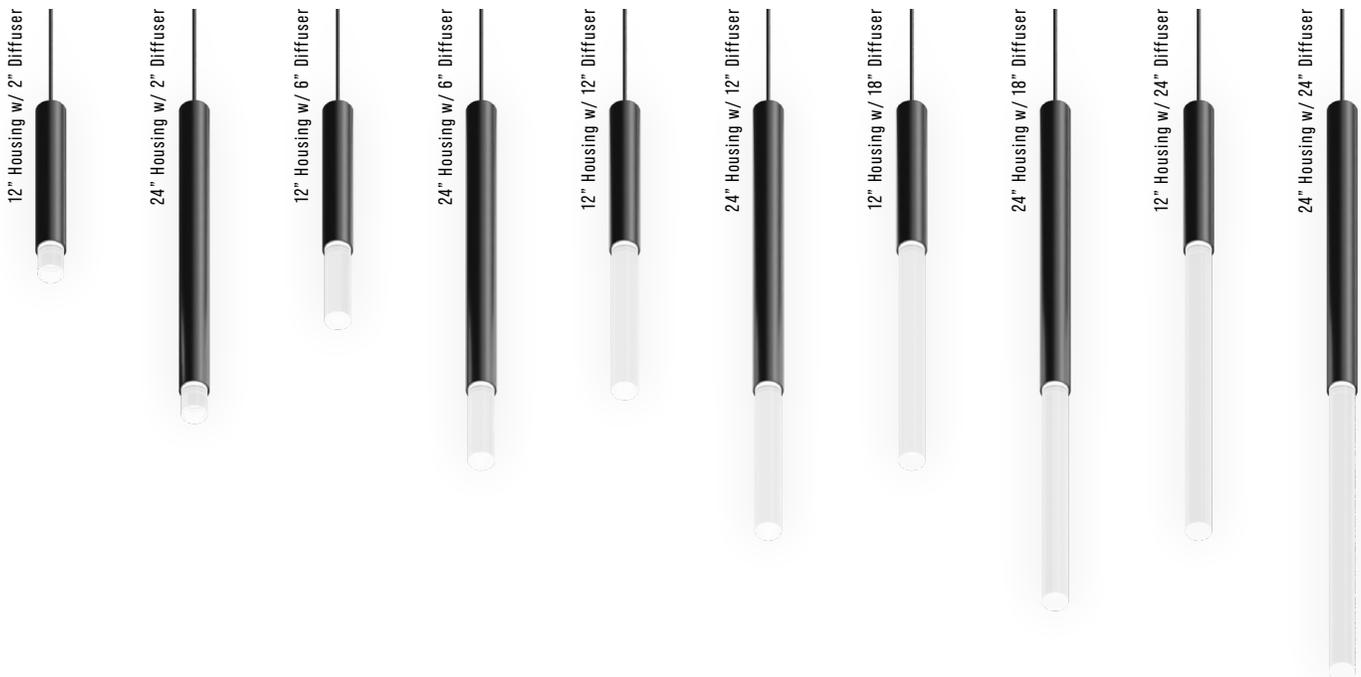
WARRANTY

5 year limited warranty on this LED product. Consult factory for details.

PROJECT:
MODEL #:
FIXTURE TYPE:



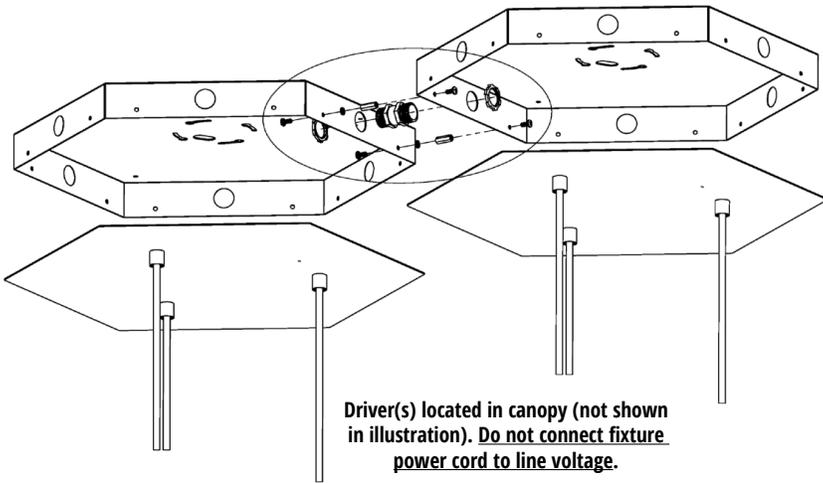
Find your perfect Ratio



Specifications subject to change without notice.

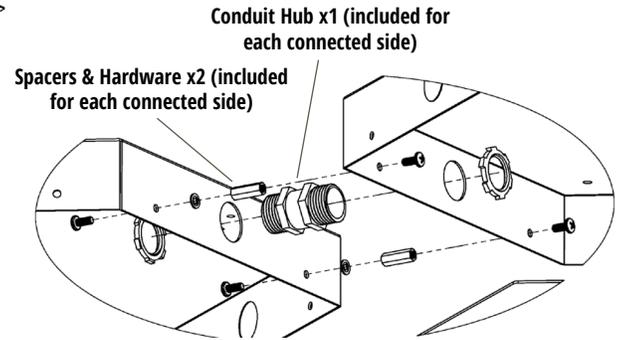
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GENERAL CONFIGURED CONNECTION GUIDE



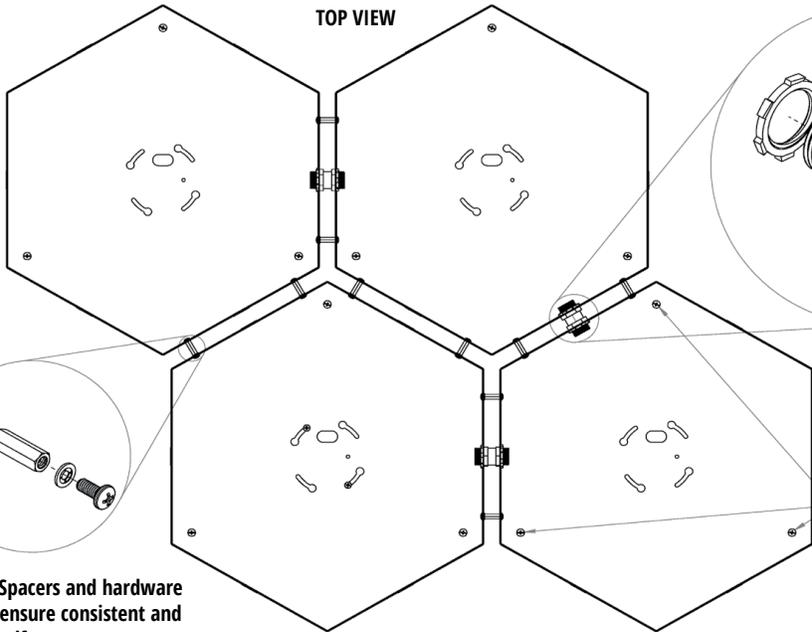
Driver(s) located in canopy (not shown in illustration). Do not connect fixture power cord to line voltage.

IMPORTANT!
Illustrations are used for reference only. All power and grounding connections and mounting methods must be installed according to local/national electrical codes by a Certified Electrician. Contact factory for further details.

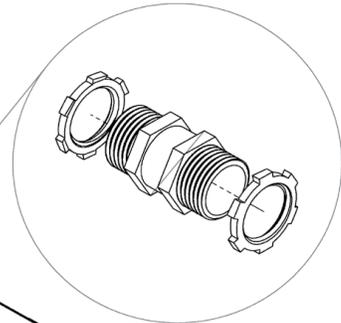


Conduit Hub x1 (included for each connected side)

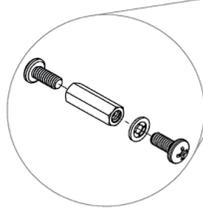
Spacers & Hardware x2 (included for each connected side)



TOP VIEW



Conduit Hub and hardware allow line voltage wiring connection between multiple canopies. Max allowable system load per circuit must be verified by Certified Electrician prior to installation.



Spacers and hardware ensure consistent and uniform canopy seams.

Each canopy is provided with 3 anchor holes and junction box mounting holes. (Junction box and surface anchoring hardware by others).

BOTTOM VIEW - installation complete

