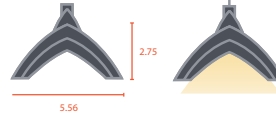




| UP TO 119 lm/W PERFORMANCE | | | | |
|----------------------------|-----------|-------|-------|-------|
| DELIVERED LUMENS (SYSTEM) | 3,050 | 2,450 | 3,050 | 1,600 |
| LUMENS PER FT. | 0% UP | - | - | - |
| | 100% DOWN | 763 | 63 | 513 |
| WATTS PER FOOT | 6.25 | 5.25 | 4.50 | 3.50 |
| EFFICACY (lm/W) | 126 | 118 | 117 | 116 |
| CALCULATED L80 (h) | 80,000 | | | |

Performance based on 4-foot luminaire at 4,000K @ 25-degrees C



| LIGHT LOSS FACTOR | | |
|-------------------|-----|-------|
| CCT | CRI | % |
| 4000K | 84+ | 100% |
| 3500K | 84+ | 97.1% |
| 3000K | 84+ | 95.7% |
| 2700K | 84+ | 94.1% |
| 4000K | 92+ | 88.9% |
| 3500K | 92+ | 85.5% |
| 3000K | 92+ | 83.8% |
| 2700K | 92+ | 82.4% |

STANDARD FINISHES
Black, White, & Silver

LUX | **ENABLED**



ORDER GUIDE

| | | | | | | | | | | | | | | | | | | | |
|--------------|---|---|---|---|---|---|---|---|---|---|---|---|---|-------------------------|--|--|--|--|--|
| TORR.5 - P-D | | | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | N (Multiple Selections) | | | | | |

EXAMPLE: TORR.5-P-D | 70/30 | C | 6 | 27K | 9 | UNV | S1 | W | W | ST | 9C | 42 | WF,WC | EB

| A. MODEL | B. DISTRIBUTION | | C. OUTPUT | | D. LENGTH | | E. COLOR TEMPERATURE | |
|--------------|-----------------|-------------|-----------|-----------|-----------|---------------|----------------------|-------|
| TORR.5 - P-D | 100 | 100% Direct | A | 763 lm/ft | 4 | 4 ft (48 in) | 27K | 2700K |
| | | | B | 613 lm/ft | 6 | 6 ft (72 in) | 30K | 3000K |
| | | | C | 513 lm/ft | 8 | 8 ft (96 in) | 35K | 3500K |
| | | | D | 400 lm/ft | XXX | System Run | 40K | 4000K |
| | | | | | SPK | Spoke Pattern | | |

NOTES

| | | | | | | Please see Pattern Guide on p.2 for further details. More length options available for Spoke Pattern. | | | |
|--|------------|---|-----------|------|--------------------|---|-------------------|--|--------------|
| | | | | | | SPK 2x2x2 B | | | |
| | | | | | | | | | |
| F. CRI | G. VOLTAGE | | H. DRIVER | | I. HOUSING FINISH | | J. END CAP FINISH | | |
| 8 | 80+CRI | UNV | 120-277v | S1 | 1% Dimming (0-10v) | W | White | W | White |
| 9 | 90+CRI | 347 | 347v | LDE1 | Lutron Hi-Lume 1% | B | Black | B | Black |
| | | | | ELO | 0.1% EldoLED | S | Silver | S | Silver |
| | | | | DXL | 1% Dexal | CC | Custom Colors | LC | LUX Orange |
| | | | | | | | | CC | Custom Color |
| 90 CRI option has an R9 value greater than 60. | | 347 may not be available in all configurations. | | | | See page 3 for more information on finishes. | | See page 3 for more information on finishes. | |
| | | | | | | Consult factory for custom colors. (Power feeds and canopies excluded) | | Consult factory for custom colors. | |

OPTIONS

| K. DRIVER HOUSING | L. MOUNTING TYPE | M. SUSPENSION LENGTH | N. POWER FEEDS & CANOPIES | O. CONTROLS & FACTORY OPTIONS |
|-------------------|-------------------------|----------------------|---------------------------|---|
| ST Structure | 9C 9/16 in. Tee Clip | 24 24 in | WF White Power Feed | AWNR-W Lutron Athena Wireless Node (RF-only) in White |
| R Remote | 15C 15/16 in. Tee Clip | 42 42 in | BF Black Power Feed | AWNR-B Lutron Athena Wireless Node (RF-only) in Black |
| | SC Screw Slot Tee Clip | 102 102 in | SF Silver Power Feed | EB Emergency Battery (10-Watt) |
| | HC Hard/Opening Ceiling | 150 150 in | WC White Canopy | |
| | | | BC Black Canopy | |
| | | | SC Silver Canopy | |

| | | | |
|--|--|--------------------------------|---|
| Structure - Only available for individual luminaire lengths. Roomside or exposed ceilings. | Each individual suspension length is adjustable. | Select feed and canopy choice. | May choose more than one option in this category. |
|--|--|--------------------------------|---|

LIGHT SOURCE

Long life name brand LED chips and boards to ensure the highest of quality while providing even and smooth illumination throughout our luminaires.

Our luminaires are available in 2700K, 3000K, 3500K and 4000K color temperature .

Optional 80CRI or 90CRI available in all CCT options.

LUMEN MAINTENANCE

The projected lumen maintenance of the name brand mid-powered LED's are projected to maintain 80% (L80) of their initial output for +80,000 hours.

CONSTRUCTION

The housings are constructed of (6063T5) extruded aluminum. Our internal joiner system is designed to the highest of standards to ensure our precision cut housings align and fit tightly without light leak. Our precision fitting end caps are constructed out of die cast aluminum.

FINISH

Polyester powder, low gloss textured paint finish applied after a multi-stage pretreatment. Standard luminaire finishes include white, silver, and black. Custom color options are available. (Consult Factory).

OPTICS

Anidolic Light Guide Technology; Direct & Indirect Batwing Distribution.

DRIVERS

All of our luminaires come standard with 1% dimming and THD <20% utilizing 0-10v constant current protocol. 120v/277v is standard with the option of 347v. For remote driver distance see chart below.

EMERGENCY

An integral factory installed 10 watt emergency battery pack contained in remote driver enclosure. Emergency circuit and Night Light circuit capable by connecting to appropriate circuit in the field.

LUMINAIRE LENGTH

Our TORR.5 Pendant Direct luminaire series are available in 4', 6', and 8' individual lengths or continuous row configurations. Continuous row configurations are joined together on-site utilizing the joiner kits provided.

LUMINAIRE WEIGHT

The approximate weight of a four foot luminaire is 16.8 lbs Including end caps assembled.

| Remote Driver Distance | |
|------------------------|----------|
| Wire Size | Distance |
| 22 AWG | 18 feet |
| 20 AWG | 29 feet |
| 18 AWG | 46 feet |
| 16 AWG | 74 feet |
| 14 AWG | 95 feet |

Distance is a maximum based on an assumption of a 1V drop across the full distance

PATTERN GUIDE

| W. PATTERN CODE | | X. PATTERN DIMENSIONS | | Y. SPOKE CENTER HUB COLOR | |
|----------------------------|-----|---|-------|---|-------------------|
| Spoke Center Hub - Pattern | SPK | Enter length of each segment in pattern separated by an "x" Available choices in lengths of 2, 3, 4, 6 and 8 ft. | AxBxC | Black White Silver Custom Colors | B W S CC |

NOTES

Spoke Center Hub is non-illuminated.

Patterns in all cases will require a signed-off submittal prior to release of an order.

Dimensions for Patterns are based on outside dimensions of the pattern.

As a standard, the color of the Spoke Center Hub will match the selected housing color; unless otherwise specified.

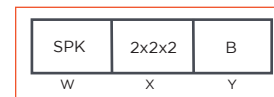
PAT X H

PAT = Pattern

AxBxC = Length of each segment in Pattern separated by an "x"

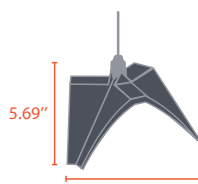
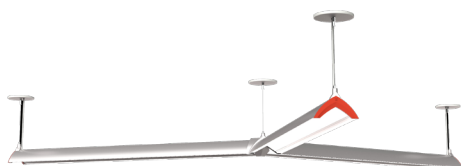
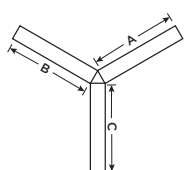
@ = Pattern Code (See reference examples)

H = Pattern Orientation

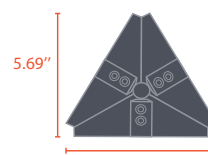


D

Above code gets entered in "D" LENGTH field of ordering guide.



SPOKE CENTER HUB



SPOKE CENTER HUB - OVERHEAD

STANDARD FINISHES

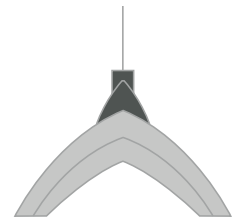
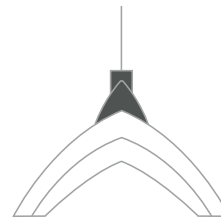
The TORR.5 enhances the aesthetic of any space through flexible color combinations. Choose a white, black or silver housing with 1 of 4 standard end cap colors. Custom colors are also available upon request.



WHITE
Shown with White Housing, White End Cap and Silver Cleat



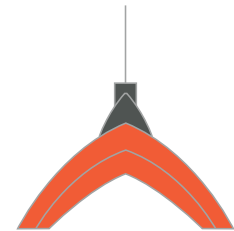
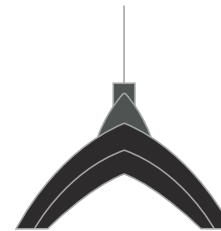
SILVER
Shown with Silver Housing, Silver End Cap and Silver Cleat



BLACK
Shown with Black Housing, Black End Cap and Silver Cleat



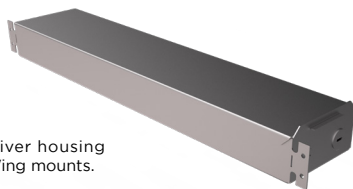
ORANGE
Shown with Black Housing, Orange End Cap and Silver Cleat



END CAP COLORS

DRIVER HOUSING MOUNTING OPTIONS

REMOTE HOUSING



Grid-mountable driver housing with integrated T-Wing mounts.



Remote-mounted driver housing with integrated mounting features, including power feed, canopy, and suspension system. Suitable for exposed conduit, or recessed junction boxes.

STRUCTURE HOUSING

Room side surface-mounted driver housing with integrated suspension mounts. Suitable for solid surface, exposed surface, and grid ceiling.

CONTINUOUS RUN ORDER GUIDES

Please use the following run guides for fixture ordering. If your product will require a submittal, our in-house Application Engineering Team will work closely with you on your project.

| ALUMINUM PRODUCT ORDER GUIDE | |
|------------------------------|-------------------------------------|
| RUN LENGTH (ft) | RUN CONFIGURATION - SECTION LENGTHS |
| 10 | 6' + 4' |
| 12 | 6' + 6' |
| 14 | 8' + 6' |
| 16 | 8' + 8' |
| 18 | 6' + 6' + 6' |
| 20 | 8' + 4' + 8' |
| 22 | 8' + 6' + 8' |
| 24 | 8' + 8' + 8' |
| 26 | 4' + 6' + 6' + 6' + 4' |
| 28 | 6' + 8' + 8' + 6' |
| 30 | 6' + 6' + 6' + 6' + 6' |
| 32 | 8' + 8' + 8' + 8' |
| 34 | 6' + 8' + 8' + 8' + 4' |
| 36 | 6' + 8' + 8' + 8' + 6' |
| 38 | 8' + 8' + 6' + 8' + 8' |
| 40 | 8' + 8' + 8' + 8' + 8' |
| 42 | 6' + 8' + 8' + 8' + 8' + 4' |
| 44 | 6' + 8' + 8' + 8' + 8' + 6' |
| 46 | 4' + 8' + 8' + 6' + 8' + 8' + 4' |
| 48 | 8' + 8' + 8' + 8' + 8' + 8' |
| 50 | 6' + 8' + 8' + 8' + 8' + 8' + 4' |

*Standard Run Configurations Shown, Consult Factory for Custom Configurations.

