



**KING  
LUMINAIRE**

**LUMINAIRES**  
ARMS & ACCESSORIES



*King Luminaire • StressCrete • Est. 1953*

**STRESSCRETE  
GROUP**



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## THE GROUP

The StressCrete Group has manufacturing facilities in four North American locations, producing high quality decorative outdoor lighting fixtures, decorative concrete, and metal poles. We also produce a vast range of spun concrete utility, transmission, sports-lighting and specialty poles for the electrical, communications and utility industries.

StressCrete Ltd., located in Burlington, Ontario, is the founding organization of our Group, proudly established in 1953. We are the oldest, most experienced manufacturer of spun concrete poles in North America. With the establishment of StressCrete Inc. in Northport, Alabama in 1992, combined with the expansion into Atchison, Kansas in 2003, we now offer the broadest, most diverse range of spun concrete poles in the industry.

King Luminaire, with plants in Jefferson, Ohio and Burlington, Ontario, produces a comprehensive line of high performance outdoor luminaires. When combined with StressCrete's decorative concrete poles and its own offering of iron, steel, and aluminum poles, and site amenities, our diverse product offering has escalated King Luminaire to a North American leader in the outdoor lighting industry.

**[StressCreteGroup.com](http://StressCreteGroup.com)**



## IN-HOUSE POWDER COATING

King Luminaire has made significant investment in our Powder Coating Facility to enhance the quality of our products. Powder coating is a blend of non-volatile ingredients, applied dry and fused into a continuous film by heat. Our KingCoat™ Powder Coat offers excellent film appearance in various finishes and color options, as well as superior outdoor exposure qualities and outstanding corrosion and barrier protection.

### STANDARD KINGCOAT™ COLORS\*

		
STROBE WHITE	BROWN METAL	MARINA BLUE
		
GATE GRAY	CHICAGO BRONZE	STANDARD GOLD
		
STANDARD BLACK	FEDERAL GREEN	RAIN FOREST

\* Custom color matching available upon request

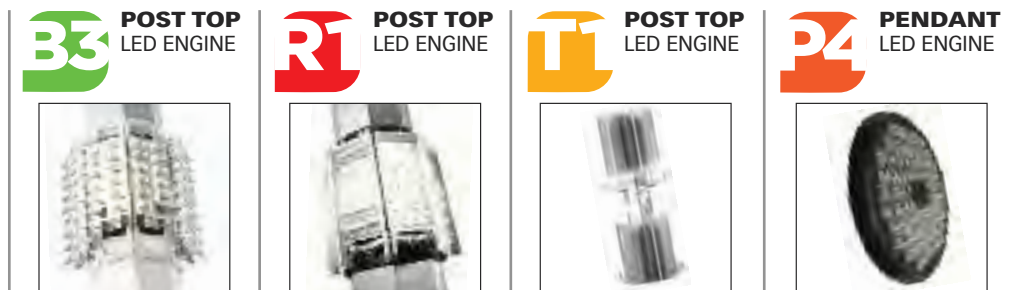
### PREMIUM KINGCOAT™ COLORS\*

			
OFF WHITE	BEIGE SAND	AQUA	SLATE BLUE
			
ROSEWOOD	SEASON GREEN	SPRING GREEN	OCEAN BLUE
			
EGYPTIAN SAND	ENVIRO GREEN	THERMAL RED	SMOKEY GRAY
			
COPPER PLATE	WALNUT BROWN	FOREST GREEN	SILVERBRITE

## LED OPTICAL SYSTEMS

### UTILIZING ADVANCED LED TECHNOLOGY

King LED lighting offers exceptional light quality, long usable life, energy efficiency, durability, and compatibility with controls, all of which can help cut down on energy consumption and reduce maintenance costs. The B3 LED Engine utilizes highly reflective metalized baffles to achieve precision uplight, backlight and glare control. Our R1 LED Engine applies precision refractive baffles to achieve an aesthetically pleasing ambient glow with incredible spacing and uniformity. The T1 LED Engine simulates a pointed light source using highly efficient multipoint "Chip On Bord" (COB) LED emitters, reflectors and precision external optics. Our P4 LED Engine utilizes a refractor optic to provide low glare and excellent chromaticity. With these advanced King LED technologies, our stunning luminaire fixtures, and impeccable Gold Standards in customer service, King Luminaire is **Lighting the Way®** !



## HID OPTICAL SYSTEMS

King HID lighting provides high performance, optimal fixture spacing, exceptional lighting uniformity, and desired light distribution patterns via various optical systems. Internal and External Refractors utilize prisms to redirect light into the desired light pattern. The VL1 – Louvered, VL2 – Segmented and VL3 – Hydroformed Reflectors utilize reflection to redirect light. Our Refractor/Reflector Combination system utilizes both refraction and reflection to achieve excellent lighting efficiency. With so many unique optical systems coupled with the endless choices in luminaire fixtures and our attention to design, detail and customer service, choosing to partner with King Luminaire is truly illuminating!





# POST TOP LUMINAIRE FAMILIES

## K100 SERIES

Updated to modern performance standards, these acorn luminaires are aesthetically pleasing, yet extremely efficient.



**K107** MARION



**K109** CAMBRIDGE



**K118** WASHINGTON



**K124** PARAGON



**K199** CALIFORNIA

## K130 SERIES

The K130 Series of post top luminaires is composed of diverse designs ranging from sleek and modern to more ornate and historical.



**K134** YORK



**K135** FORT ERIE



**K136** REGENCY



**K137** YARMOUTH



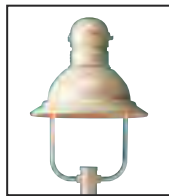
**K139** WELLINGTON

## K300 SERIES

Possibly our most unique series aesthetically, the K300 Series offers more contemporary style designs, with superior photometric performance.



**K308** MODERNE



**K309** SATELLITE



**K329** RAINIER



**K330** VERSAILLES



**K366** HARBOR SIDE



**K367** BAYSHORE™

## K400 SERIES

The K400 Series has it all! From our new K428 Phoenix and K429 Orion modern styles, to the classic look of the K445 Sol-Lux™, these luminaires will add style and grace to your project.



**K424** TRADITIONAL  
ACORN



**K425** CLASSIC  
ACORN



**K428** PHOENIX



**K429** ORION



**K442** GLASS ACORN



**K445** SOL-LUX™

## K500 SERIES

Along with the sleek look of the K551 Eclipse, the K580 Skyline Series is about going beyond the everyday and offering a contemporary lighting solution that will accentuate the outdoor modern space.



**K551** ECLIPSE



**K581** COBRA STRUT



**K582** PILLAR STRUT



**K583** CURVE STRUT



**K584** TREBLE STRUT

## K600 SERIES

Though historical in appearance, the K600 Series offers high performance optical systems with excellent spacing and low glare.



**K601D** COACH  
LANTERN



**K611** BALMORAL

## OCTAGONAL SERIES

The classic yet versatile look of our octagonal post top luminaires makes them a popular selection among lighting designers.



**K56** CLEVELAND/TUDOR



**K59** CLARKSTOWN

## ROUND GLOBE SERIES

This classic round globe is suitable for any architectural setting, whether historical or contemporary.



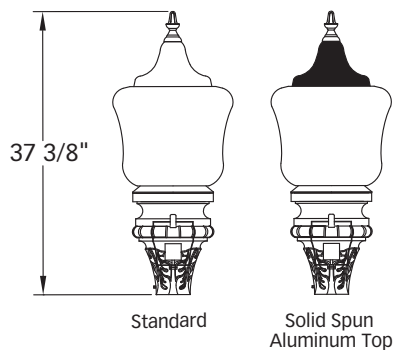
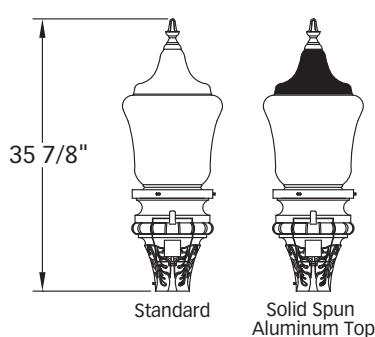
**KG** CAPRICORN

# K107 MARION

# K109 CAMBRIDGE

**K107****K109**

The K107 Marion and K109 Cambridge acorn style luminaires offer a classical appearance coupled with high performance and minimal maintenance characteristics. They are available with an acrylic or polycarbonate globe and features King Luminaire's famous tool-less entry for ease of maintenance.

**LED OPTICAL SYSTEMS****HID OPTICAL SYSTEMS****K107 DECORATIVE OPTIONS****K109 DECORATIVE OPTIONS**



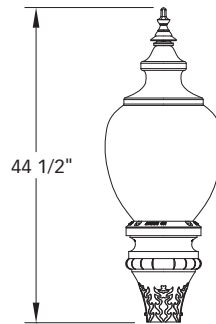
## K118 WASHINGTON

Of the many acorn globes that found their way onto the city streets of North America in the early 20th century, the shape of the K118 Washington was perhaps the most widely used. Because of its pleasant, well balanced shape, the K118 Washington has come back into favor as an ornamental luminaire.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



### K118 DECORATIVE OPTIONS



#### Finials - F#1, F#2, F#3

Many decorative finials are available to modify the look of the traditional K118 Washington globe. The F#1 finial is standard, but to view other finial options please go to page 47.



#### GR - GE Decorative Ring

An optional accessory that adds to the historical look of the traditional K118 Washington globe – available in all KingCoat™ colors.



#### CR - Contempra Ring

An optional accessory that gives a clean decorative look to the traditional K118 Washington globe – available in all KingCoat™ colors.



#### SST - Solid Spun Aluminum Top

A decorative option that, on its own or when combined with one of the decorative rings, adds to the traditional K118 Washington globe ambiance – available in all KingCoat™ colors.



## POST TOP FEATURES



### GH: Globe Holder

An innovative maintenance option that allows for easy servicing by enabling the globe to hang off the capital, allowing two-hand access for maintenance.

**Not available with Glass Globes.**



### R: Rotolock™ Globe Mounting

Ensures a precise bug/water seal of globe to capital as well as allowing easy twist turn access.

**Not available with Glass Globes.**





## K124 PARAGON

With a selection of decorative rings and struts and a solid spun top option, the K124 Paragon is perhaps our most decorative luminaire. It offers the beauty of a period appearance with the practicality of the superior lighting performance needed to meet today's demanding lighting standards.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS

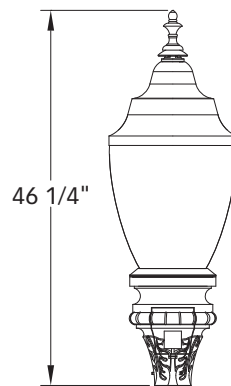


### K124 DECORATIVE OPTIONS



#### Finials - F#1, F#2, F#3

Many decorative finials are available to modify the look of the K124 Paragon globe. The F#2 is standard, but to view other finial options please go to page 47.



#### GR - GE Decorative Ring

An optional accessory that gives a clean but elegant look to the K124 Paragon luminaire. It is one of many decorative filigrees available.



#### WRS - Westinghouse Decorative Ring & Strut

An optional accessory based on the original Westinghouse design. This accurate reproduction of a historical design graces the streets of numerous cities and towns.



#### SRS - Special Decorative Ring & Strut

A special custom decorative filigree is available as an option. Many towns and cities choose to use their own distinctive logos, making the K124 Paragon a truly unique luminaire. (State of Louisiana crest depicted above)



#### GRS - Decorative Ring and Struts

An optional accessory based on an accurate historical reproduction of the original General Electric Lighting Company design.



#### SST - Solid Spun Aluminum Top

Although mandatory with the VL2, it is a decorative option on all the other optical systems. When combined with one of the other decorative filigrees, it adds to the traditional ambience of the K124 Paragon luminaire.



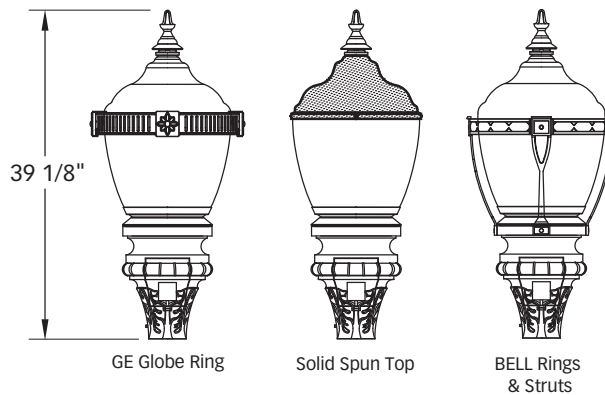
## K199 CALIFORNIA

The K199 California luminaire was one of the original acorn styles that graced the streets of North American towns and cities, particularly in Southern California where it rapidly became a standard. Although never losing its original shape, today's K199 California luminaire incorporates high performance optical systems.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



### K199 DECORATIVE OPTIONS



#### GR - GE Decorative Ring

An optional accessory that adds to the decorative look of the traditional K199 California globe – available in all KingCoat™ colors.



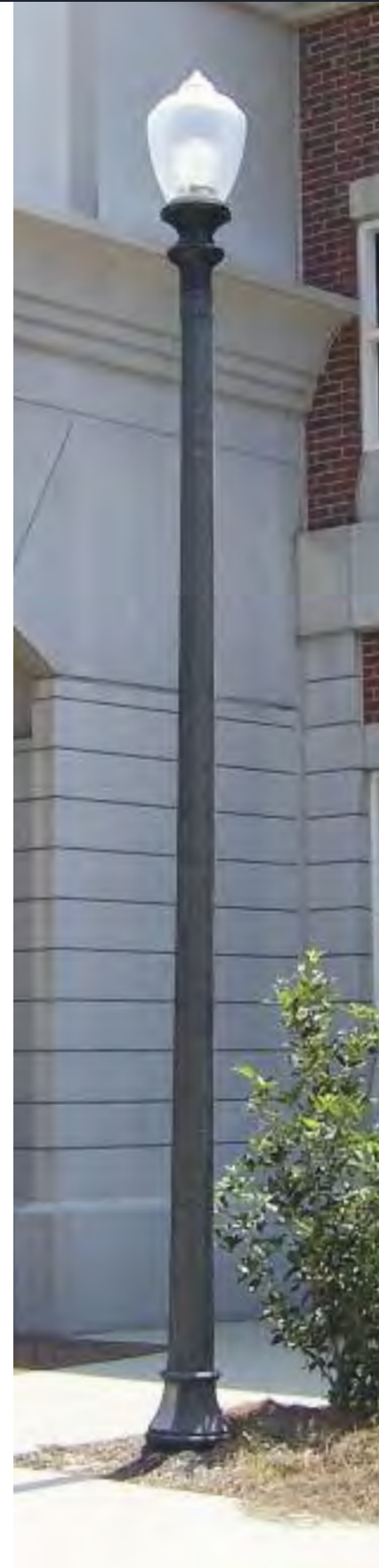
#### BRS - Bell Ring and Struts

This decorative option adds an appealing decorative flare to the K199 California luminaire.



#### SST - Solid Spun Aluminum Top

A decorative option that adds to the traditional look of the K199 California globe – available in all KingCoat™ colors.



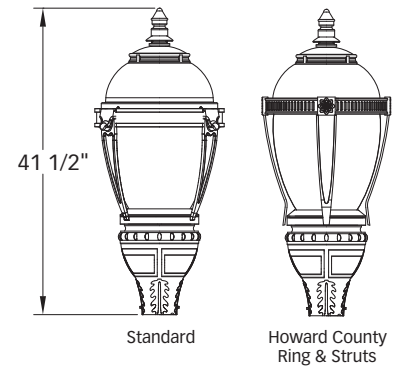




## K134 YORK

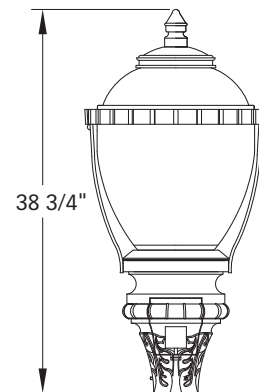
A solid looking fixture, the K134 York offers a contemporary look with a hint of tradition, making it ideal in either a contemporary or historical architectural setting.

### K134 DECORATIVE OPTIONS



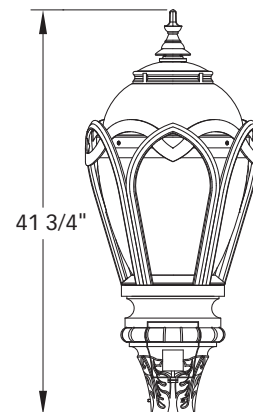
## K135 FORT ERIE

The distinctive styling of the K135 Fort Erie, with its unique two-strut style, is the hallmark of this highly appealing luminaire design. It enhances the atmosphere of any setting, appearing as an intricate part of the architecture.



## K136 REGENCY

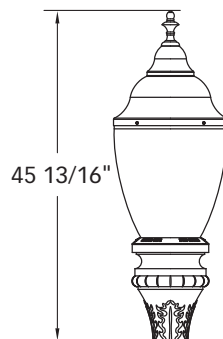
The classic style and elegance of the K136 Regency, with its graceful floral struts and crowning tulip finial, complements any architectural environment.





## K137 YARMOUTH

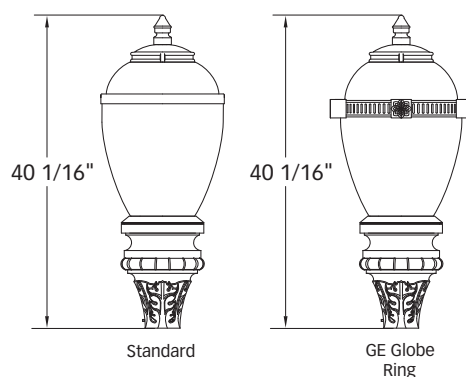
With its simple, yet classic design, the K137 Yarmouth is an excellent fit in architectural locations that are both contemporary, historical, or somewhere in between.



## K139 WELLINGTON

A simple yet elegant design, the K139 Wellington has the sleekest look of all the K130 Series luminaires. Lacking the decorative struts of its siblings, the simple geometric form of the K139 Wellington adds a crowning touch to any project.

### K139 DECORATIVE OPTIONS



#### LED OPTICAL SYSTEMS



#### HID OPTICAL SYSTEMS



#### SL STARLIGHT DOME OPTION

Only available with External Refractor



Replacement of the solid aluminum shroud with opaque acrylic allows the dome to "glow" when the unit is operating, adding greatly to the ambience and atmosphere of any setting.



# **K308** MODERNE **K309** SATELLITE

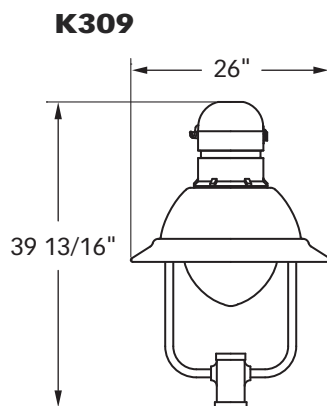
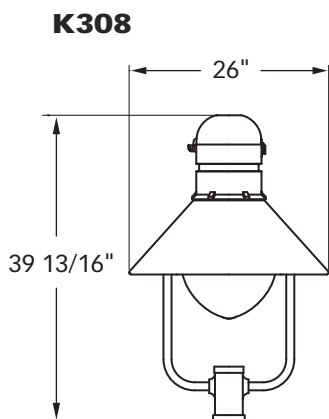


The K308 Moderne and K309 Satellite are post top versions of two of King Luminaire's most successful pendant luminaires – the K828 and K829. Offered in LED and two of our state of the art HID optical systems, lighting designers can meet the most exacting performance characteristics.

## LED OPTICAL SYSTEMS



## HID OPTICAL SYSTEMS



## K329 RAINIER

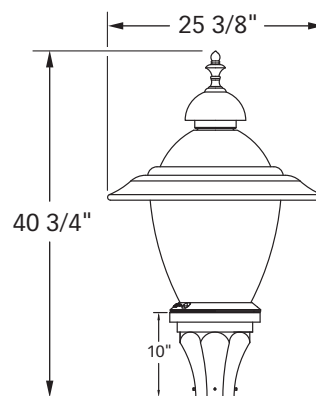


The K329 Rainier fixture offers an innovative take on the traditional acorn fixture. Adding contemporary touches to the graceful shape of the K124 Paragon, the K329 Rainier brings the designs of the past into the 21st century. With our Rotolock™ fastening system and selection of capitals and finials, the possibilities are endless.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS





# K330 VERSAILLES



**PENDANT**  
ALSO AVAILABLE

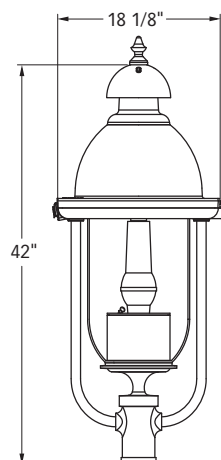


With tool-less access for ease of maintenance, the K330 Versailles fixture maintains the look of early luminaires that were installed in many locations throughout North America. It utilizes an LED optical system or choice of two aluminum reflector HID systems that provide superior Dark Sky Friendly™ performance.

## LED OPTICAL SYSTEMS



## HID OPTICAL SYSTEMS





## K366 HARBOR SIDE

Designed to add style and function to marinas, pathways, and waterfronts, the K366 Harbor Side luminaire offers the dual advantage of aesthetically pleasing looks, with a high quality, well-engineered luminaire. This fixture features a quick release twist and release ballast assembly for ease of maintenance.

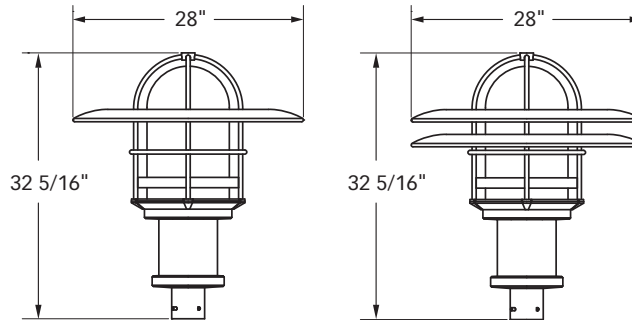
### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



**PENDANT**  
ALSO AVAILABLE



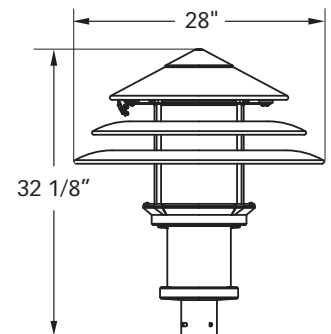
## K367 BAYSHORE™

Similar in appearance to the K366 Harbor Side, the K367 Bayshore™ luminaire is designed to add style and function to marinas, pathways, and waterfronts. This fixture features a quick release twist and release ballast assembly for ease of maintenance.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



# K424 TRADITIONAL ACORN

# K425 CLASSIC ACORN

# K442 GLASS ACORN



The K424 Traditional Acorn, K425 Classic Acorn and K442 Glass Acorn luminaires offer efficient external optical performance along with careful engineering and incredibly easy maintenance characteristics, without compromising the historical authenticity of the product's appearance.

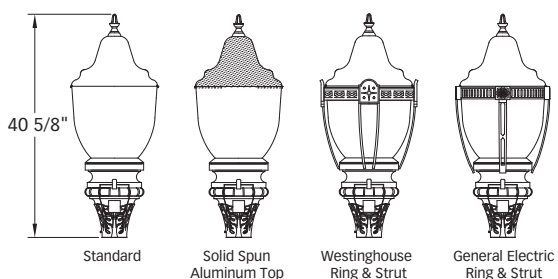
## LED OPTICAL SYSTEMS



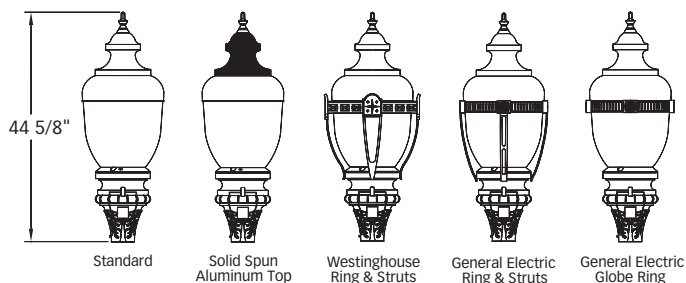
## HID OPTICAL SYSTEMS



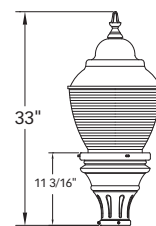
## K424 DECORATIVE OPTIONS



## K425 DECORATIVE OPTIONS

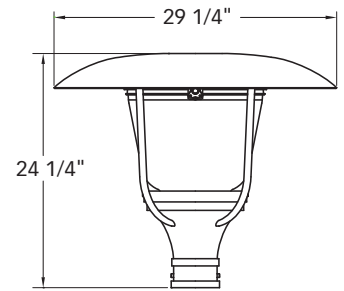


## K442



## K428 PHOENIX

This unique lantern style fixture has a flip top hinged lid, providing easy access to the lamp. Composed of rugged cast aluminum, the K428 Phoenix has a streamlined appearance and modern appeal, making it an ideal fixture for a variety of applications.



**LED OPTICAL SYSTEMS**



**HID OPTICAL SYSTEMS**



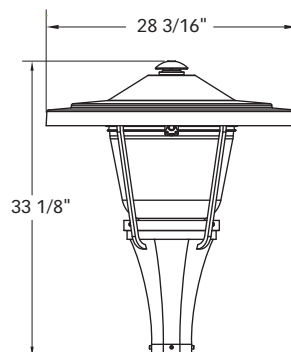
## K429 ORION

With a rugged cast aluminum housing and unique design, the streamlined appearance of the K429 Orion adds to its modern appeal, making it an ideal fixture for a variety of applications. From parking lots to waterfronts, this is an impressive looking fixture that is sure to please.

**LED OPTICAL SYSTEMS**



**HID OPTICAL SYSTEMS**



## K445 SOL-LUX™



The K445 Sol-Lux™ luminaire was one of the many classical acorn shapes used extensively in the street lighting revolution of the early 1900's. Now upgraded both mechanically and photometrically to modern standards, the K445 Sol-Lux™ offers a traditional appearance together with high performance and minimal maintenance characteristics.

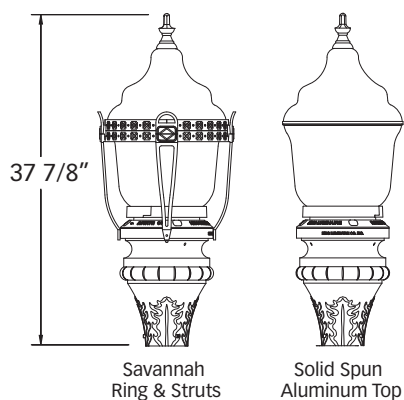
**LED OPTICAL SYSTEMS**



**HID OPTICAL SYSTEMS**



### K445 DECORATIVE OPTIONS

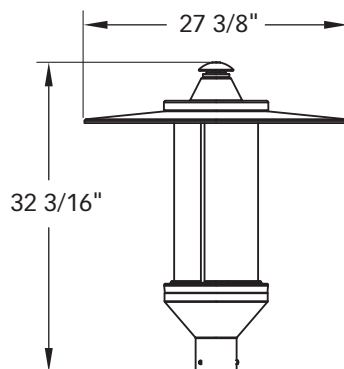




## K551 ECLIPSE



With its streamlined modern shape, the K551 Eclipse post top luminaire is well suited for one of our concrete or aluminum Agility Series poles. Made of heavy duty aluminum casting with a vented finial, it features our famous Rotolock™ fastening system.





# SKYLINE

● **K580 SERIES** CONTEMPORARY LUMINAIRES ●

The K580 Skyline Series, a completely modular system, is about going beyond the everyday and offering a lighting solution that will accentuate the outdoor modern space. Classic sleek lines, beautiful modern spinnings, quality castings, a high performance LED optical system and energy efficiency have come together to deliver a contemporary lighting solution.

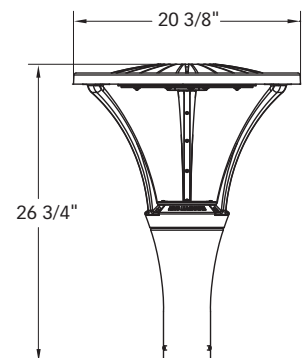


LED OPTICAL SYSTEMS



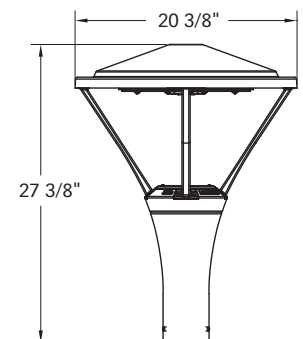
## K581 COBRA STRUT

The smallest of the Skyline Series, the compact K581 Cobra Strut is sure to impress with its sleek convex design. Shown with the contour spinning option, it is a great choice for parking lots and pathways.



## K582 PILLAR STRUT

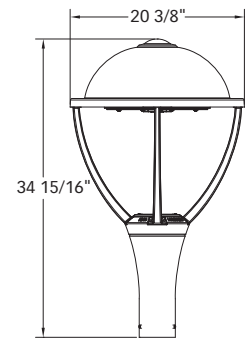
The straight clean lines of the K582 Pillar Strut are what make it stand out. When teamed with the pyramid spinning or any other spinning, it provides a contemporary, low maintenance alternative to a traditional four sided lantern.





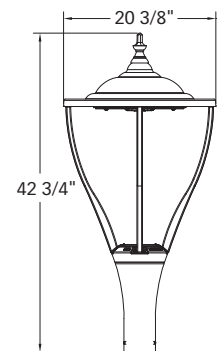
## K583 CURVE STRUT

The K583 Curve Strut has incredible “curve” appeal, especially when combined with the attractive dome shaped harbor spinning. Ideal for streetscapes or commercial areas, it is sure to add character to any application.



## K584 TREBLE STRUT

The tallest luminaire in the Skyline Series, the K584 Treble Strut will sit gracefully on top of any of King Luminaire’s metal poles or StressCrete’s spun concrete poles. It is shown with the trump spinning, but like all fixtures in the series, can be combined with any of the four spinnings for a look that is truly unique.



### SPINNING OPTIONS



HARBOR



TRUMP



PYRAMID

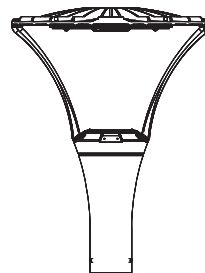


CONTOUR

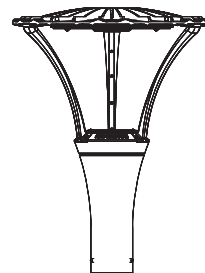


NO SPINNING

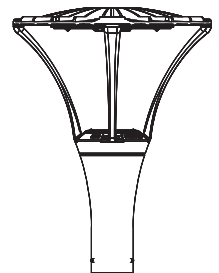
### STRUT OPTIONS



2 STRUT



3 STRUT



4 STRUT

## K600 SERIES

With unique styles, the K600 Series offers a historical lantern for every taste. Though historical in appearance, they offer a series of high performance HID and LED optical systems with excellent spacing and low glare.

**LED OPTICAL SYSTEMS**

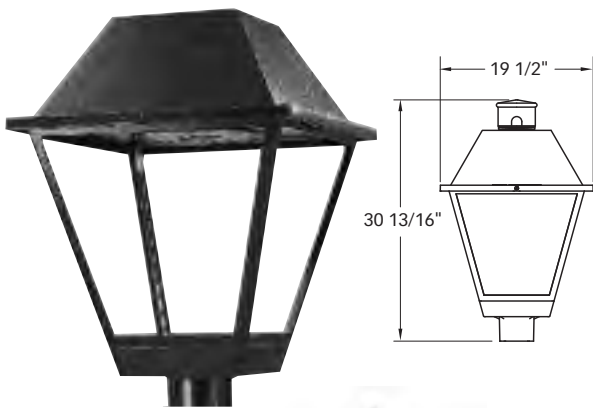


**HID OPTICAL SYSTEMS**



### K601D COACH LANTERN

*Available with P4 only.*



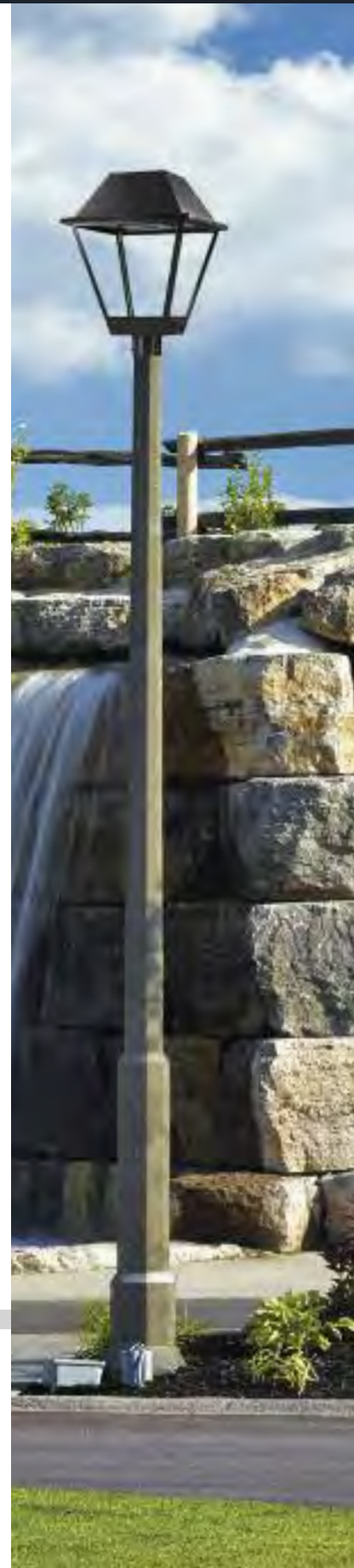
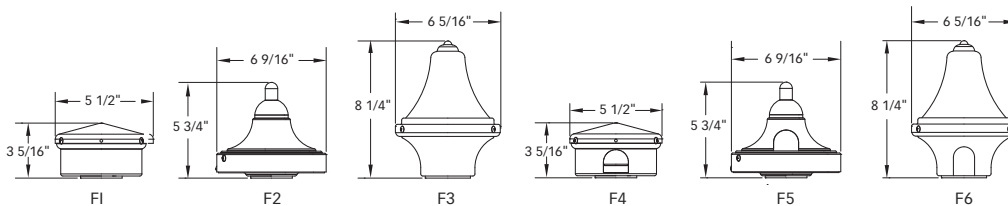
**PENDANT**  
ALSO AVAILABLE

### K611 BALMORAL



**PENDANT**  
ALSO AVAILABLE

### K600 FINIAL OPTIONS





## KG CAPRICORN GLOBE

With its roots strongly planted in the yesteryear, the classic round globe is suitable for any architectural setting, whether historical or contemporary. Today it is utilized in a variety of settings, from lighting roads to pathways, parks and building exteriors. Available in sizes 14" to 24" diameter.

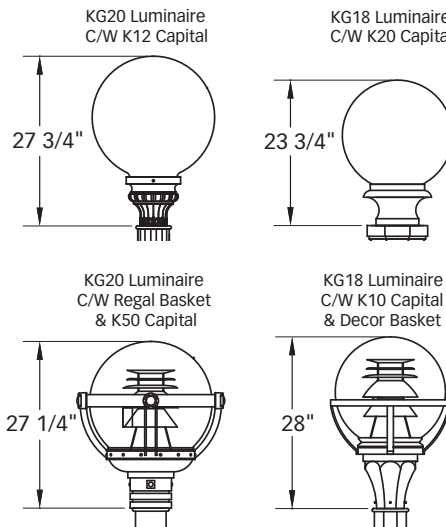
### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



**PENDANT**  
ALSO AVAILABLE



### KG DECORATIVE OPTIONS



#### RB - Regal Basket

The Regal decorative basket adds a classic flare to the traditional round globe – available in globe diameters from 18" to 24" and comes with a standard Rotolock™ feature, for precise bug/water free seal of globe to capital.



#### DB - Décor Basket

The Décor decorative basket gives a unique look to the traditional round globe – available in globe diameters from 14" to 24". It can be specified as Rotolock™ by adding "R" after globe diameter in the catalog number, otherwise it will be supplied with thumb screw attachments as standard.





## K56 CLEVELAND/TUDOR

One of the most versatile of all ornamental luminaires available in the first half of the 20<sup>th</sup> century, the K56 Cleveland/Tudor offers the beauty of yesteryear with the superior lighting performance required to meet the demanding lighting standards of today. Select from the Cleveland Style without spurs, or the Tudor Style with spurs.

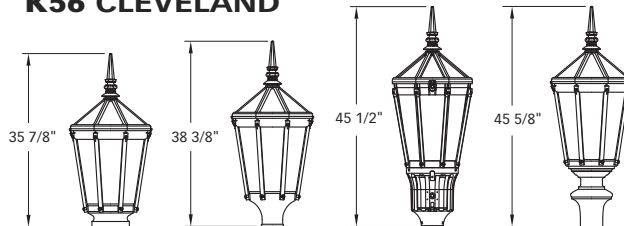
### LED OPTICAL SYSTEMS



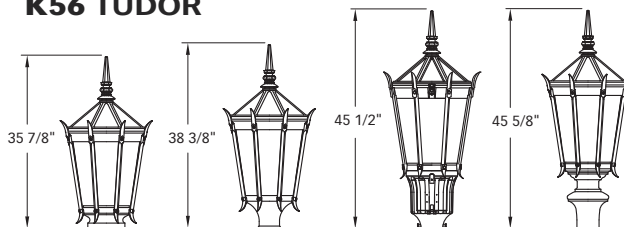
### HID OPTICAL SYSTEMS



### K56 CLEVELAND



### K56 TUDOR



**PENDANT**  
ALSO AVAILABLE



### K56 DECORATIVE OPTIONS



#### T-Style Capital

The T-style capital mounts on a 3 1/2" OD x 3 1/2" long tenon. An optional button photocell can be added if required.



#### K-Style Capital

The K-style capital mounts on a 3 1/2" OD x 3 1/2" long tenon. An optional button photocell can be added if required.



#### R-Style Capital

The R-style capital mounts over a 7" OD ring which can be mounted on a flared-top pole or column.



#### K5 Style Capital

The K5 style capital mounts on a 7" OD ring in combination with the "R" style capital, allowing an elegant break between the luminaire and column. An optional button photocell can be added if required.



## K59 CLARKSTOWN

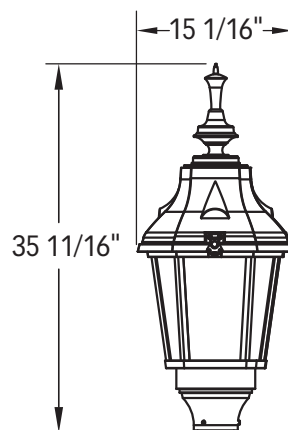


With a similar design, the K59 Clarkstown is a stylish alternative to our popular K56 Cleveland/Tudor luminaire. This octagonal fixture offers a traditional look that will add poise and elegance to any setting.

LED OPTICAL SYSTEMS



HID OPTICAL SYSTEMS



# PENDANT LUMINAIRE FAMILIES

## K200 SERIES

Each one of the K200 Series of pendant luminaires offers a specific and different appearance, yet each provides unmatched photometric performance. From roadway lighting to parking lots, walkways, waterfronts and recreational areas, one of the exceptional luminaires from the K200 Series will suit your needs.



**K201** RADIAN



**K202** ARGOSY



**K203** FALCONRIDGE



**K204** VISCOUNT



**K205** MARQUIS



**K206** MARINA



**K207** MISSION



**K208** MODERNE



**K209** SATELLITE



**K210** MIDLAND  
MARINA



**K211** MANCHESTER



**K212** CAPE CORAL



**K215** MARQUIS  
SIDE MOUNT



**K282** BOSTONIAN

## K300 SERIES

Designed to add style and function to marinas, pathways, and waterfronts, the K300 Series offers the dual advantage of aesthetically pleasing looks, with a high quality, well-engineered luminaire.



**K330** VERSAILLES



**K366** HARBOR SIDE

## K600 SERIES

Though historical in appearance, the K600 Series offers high performance optical systems with excellent spacing and low glare.



**K601D** COACH  
LANTERN



**K611** BALMORAL

## K700 SERIES

A 3/4 scaled version of our popular K800 Series, the K700 Series has the flexibility to be used either on its own in a street or area lighting system, or in combination with matching K800 Series luminaires. This allows both roadway and pedestrian concerns to be individually met without any compromise.



**K703** SOLITAIRE JR.



**K704** CORONET JR.



**K705** CHICAGO JR.



**K707** DORAL JR.



**K723** FALCONRIDGE JR.



**K729** AURORA JR.

# PENDANT LUMINAIRE FAMILIES

## K800 SERIES

The K800 Series offers traditional pendant designs with the option of three state of the art optical systems. This Series was designed to increase roadway performance while providing superior spacing. Suitable for both roadway and off roadway applications, the timeless designs of the K800 Series can be used in both contemporary and historical settings.



**K803** SOLITAIRE SR.



**K804** CORONET SR.



**K805** CHICAGO SR.



**K806** SATELLITE SR.



**K807** DORAL SR.



**K808** EMPIRE



**K809** WILSHIRE



**K811** CAPE COD



**K820** MIDLAND SR.



**K822** CAPE CORAL SR.



**K823** FALCONRIDGE SR.



**K825** MISSION BELL



**K827** MISSION SR.



**K828** MODERNE SR.



**K829** AURORA SR.



**K830** MIRAGE



**K833** SOLITAIRE



**K841** NEW CITY

## K900 SERIES

The HID K901 Centurion™ and LED K902 Centurion™ Area Lighting Series are modern, high performance luminaires, with sleek contemporary designs, ideal for use in both area and roadway lighting applications.



**K901** CENTURION™



**K902** CENTURION™

## OCTAGONAL SERIES

The classic, yet versatile look of our octagonal pendant luminaires makes the K56 Cleveland/Tudor a popular selection among lighting designers and specifiers.



**K56** CLEVELAND/TUDOR

## ROUND GLOBE SERIES

With its roots strongly planted in the yesteryear, the classic round globe is suitable for any architectural setting, whether historical or contemporary.



**KG** CAPRICORN



## K200 SERIES

With features such as heavy wall aluminum castings, tool-less access to the lamp and ballast, and a quick remove ballast assembly, ease of maintenance is a key component of the K200 Series. Customize your fixture with one of King Luminaire's leveling plumbizers as well as a selection of decorative arms.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



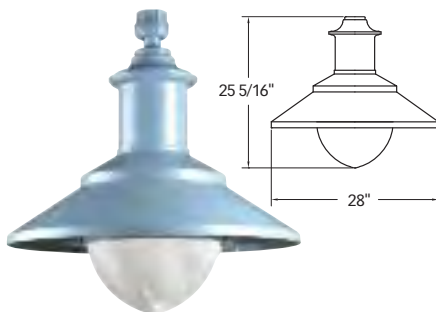
**K201** RADIANT



**K202** ARGOSY

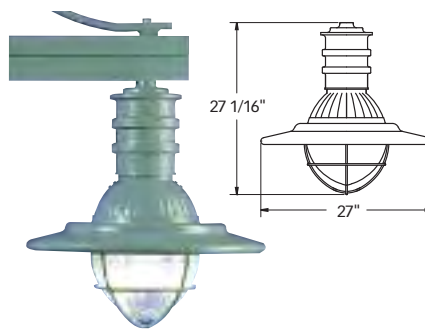
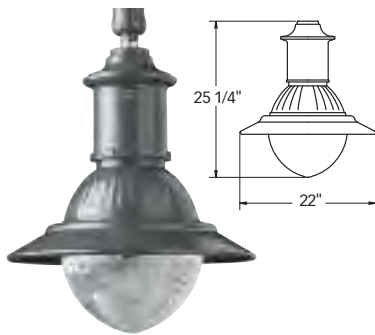
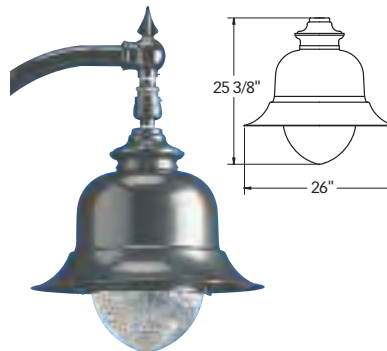


**K203** FALCONRIDGE



**K204** VISCOUNT



**K205** MARQUIS**K206** MARINA**K207** MISSION**K208** MODERNE**K209** SATELLITE**K210** MIDLAND MARINA**K211** MANCHESTER**K212** CAPE CORAL**K215** MARQUIS SIDE MOUNT**K282** BOSTONIAN

# K330 VERSAILLES



**POST TOP**  
ALSO AVAILABLE

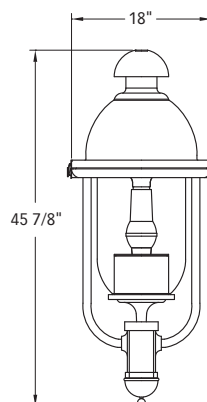


With tool-less access for ease of maintenance, the K330 Versailles fixture maintains the look of early luminaires that were installed in many locations throughout North America. It utilizes an LED optical system or your choice of two aluminum reflector systems that provide superior Dark Sky Friendly™ performance.

## LED OPTICAL SYSTEMS



## HID OPTICAL SYSTEMS





## K366 HARBOR SIDE



**POST TOP**  
ALSO AVAILABLE

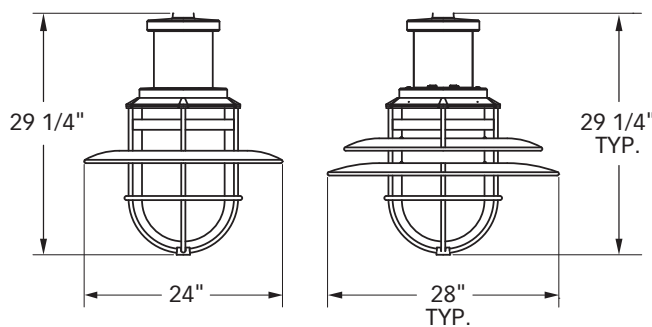


Designed to add style and function to marinas, pathways, and waterfronts, the K366 Harbor Side luminaire offers the dual advantage of aesthetically pleasing looks, with a high quality, well-engineered luminaire. This fixture features a quick release twist and release ballast assembly for ease of maintenance.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



## K600 SERIES

With unique styles, the K600 Series offers a historical lantern for every taste. Though historical in appearance, they offer a series of high performance HID and LED optical systems with excellent spacing and low glare.

**LED OPTICAL SYSTEMS**

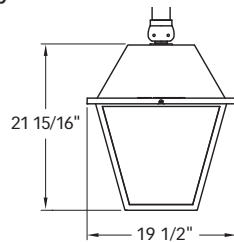


**HID OPTICAL SYSTEMS**

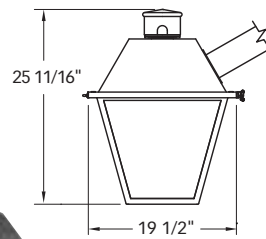


### K601D COACH LANTERN

*Available with P4 only.*



Pendant

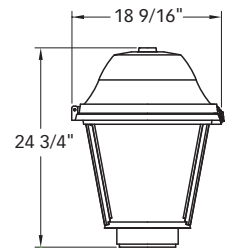


Side Mount



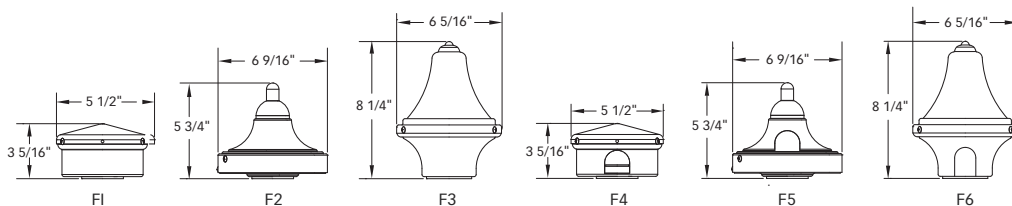
**POST TOP**  
ALSO AVAILABLE

### K611 BALMORAL



**POST TOP**  
ALSO AVAILABLE

### K600 FINIAL OPTIONS



## K700 SERIES

A 3/4 scaled version of our popular K800 Series, the K700 Series has the flexibility to be used either on its own in a street or area lighting system, or in combination with matching K800 Series luminaires. This allows both roadway and pedestrian concerns to be individually met without any compromise.

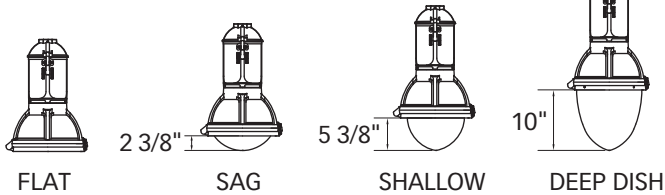
**LED OPTICAL SYSTEMS**



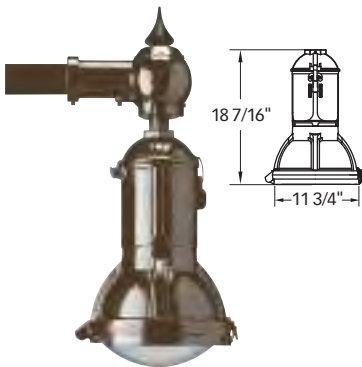
**HID OPTICAL SYSTEMS**



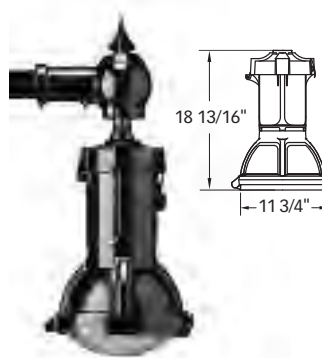
### K700 SERIES LENS OPTIONS



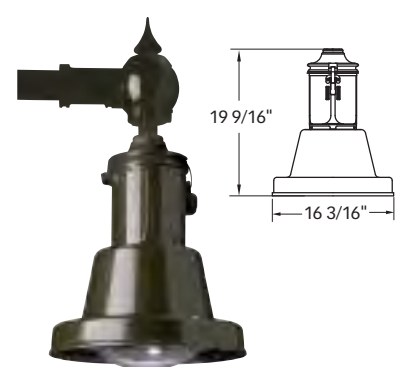
### K703 SOLITAIRE JR.



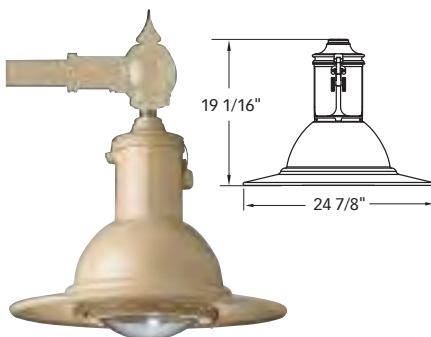
### K704 CORONET JR.



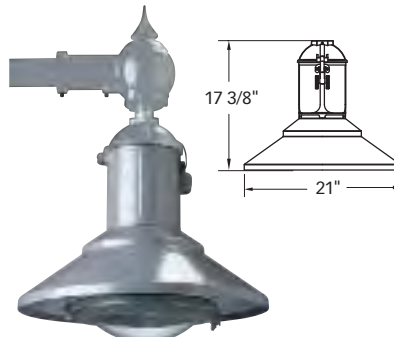
### K705 CHICAGO JR.



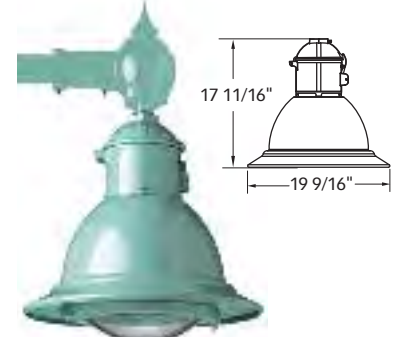
### K707 DORAL JR.



### K723 FALCONRIDGE JR.



### K729 AURORA JR.





# K800 SERIES

The K800 Series offers traditional pendant designs with state of the art optical systems: King Luminaire's well proven Refractor/Reflector dual optical system, the Dark Sky Friendly™ VL3 hydroform aluminum reflector, in addition to the newest P4 (4th generation flat array) LED optical system. These luminaires are designed to increase roadway performance while providing superior spacing.

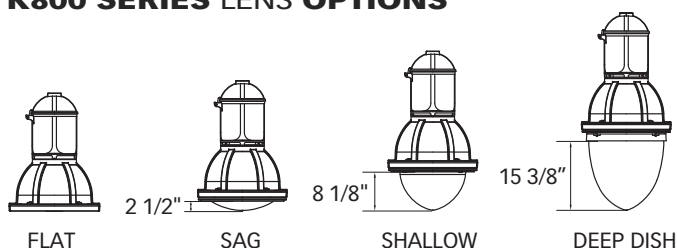
## LED OPTICAL SYSTEMS



## HID OPTICAL SYSTEMS



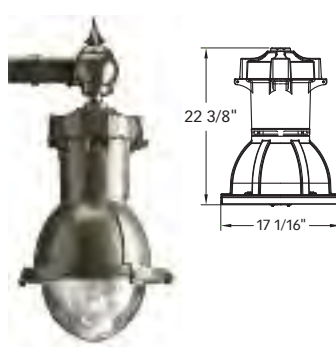
## K800 SERIES LENS OPTIONS



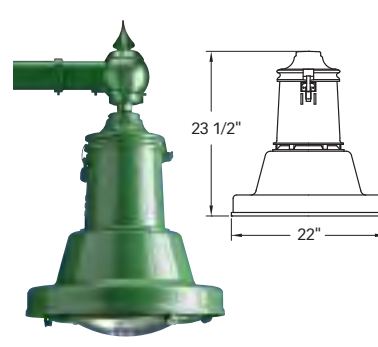
### K803 SOLITAIRE SR.



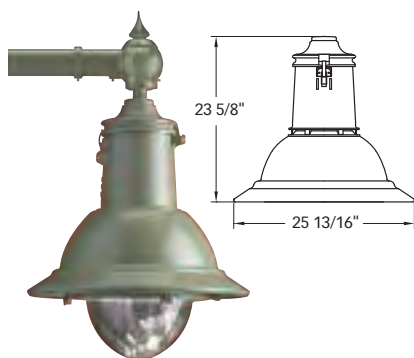
### K804 CORONET SR.



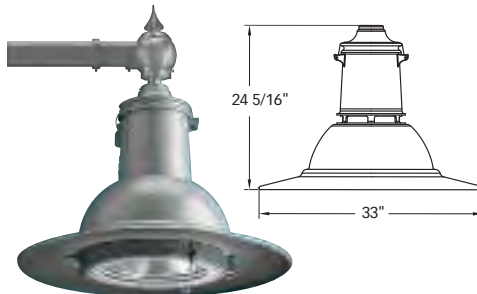
### K805 CHICAGO SR.



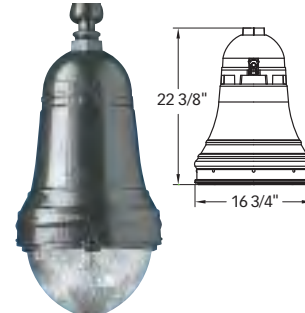
### K806 SATELLITE SR.



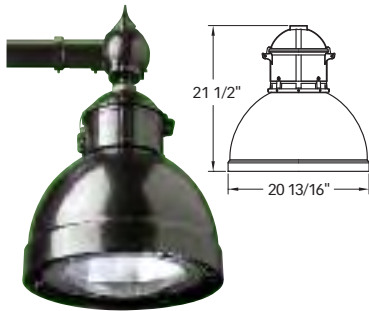
### K807 DORAL SR.



### K808 EMPIRE



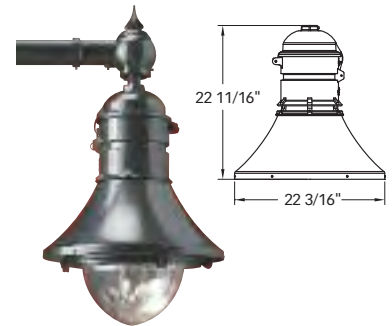
**K809 WILSHIRE**



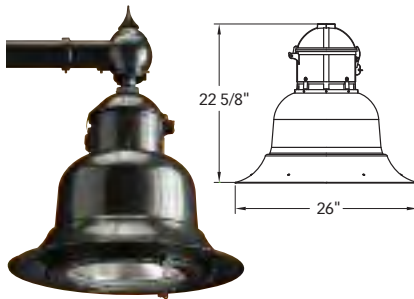
**K811 CAPE COD**



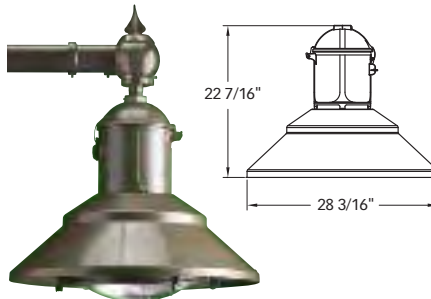
**K820 MIDLAND SR.**



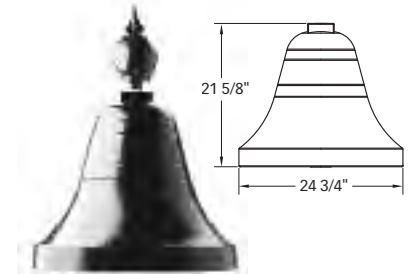
**K822 CAPE CORAL SR.**



**K823 FALCONRIDGE SR.**

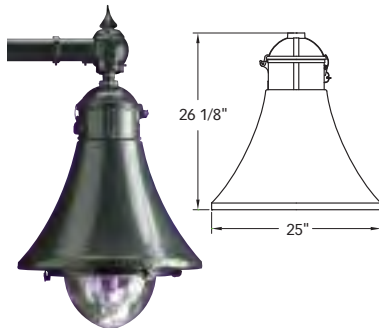


**K825 MISSION BELL**

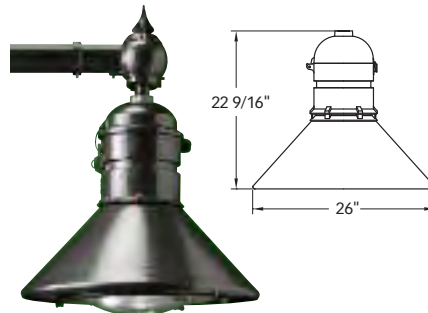


*Available with FLAT lens only.*

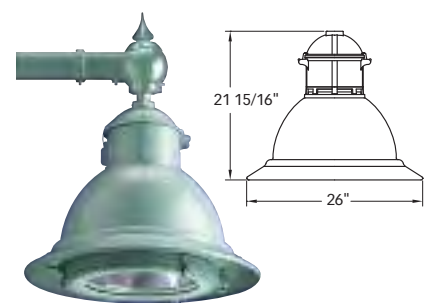
**K827 MISSION SR.**



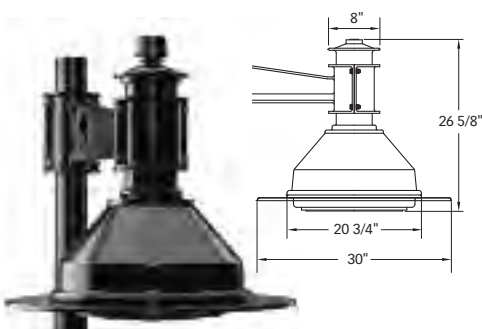
**K828 MODERNE SR.**



**K829 AURORA SR.**



**K830 MIRAGE**

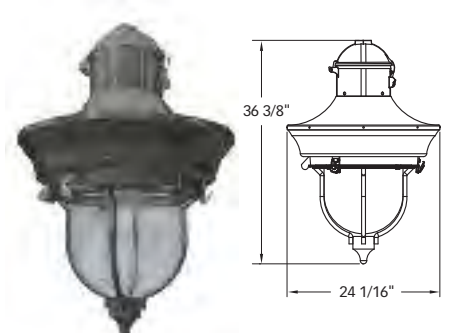


*Available with FLAT lens only.*

**K833 SOLITAIRE**



**K841 NEW CITY**



*Available with SHALLOW lens only.*

## K901 CENTURION™

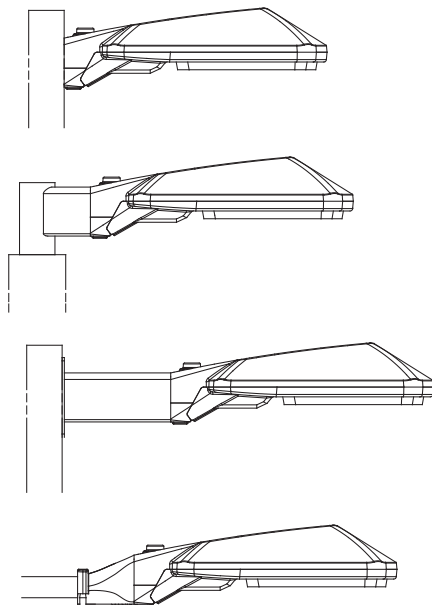


The HID K901 Centurion™ Area Lighting Series is designed to simultaneously reflect a look of both strength and elegance. With the ever increasing demand for Dark Sky Friendly™ fixtures in mind, the K901 Centurion™ was engineered with an optical system with zero uplight. The Opticlean™ sealed optical chamber, enclosed in a heavy duty cast aluminum housing, results in a rugged, long-lasting luminaire.

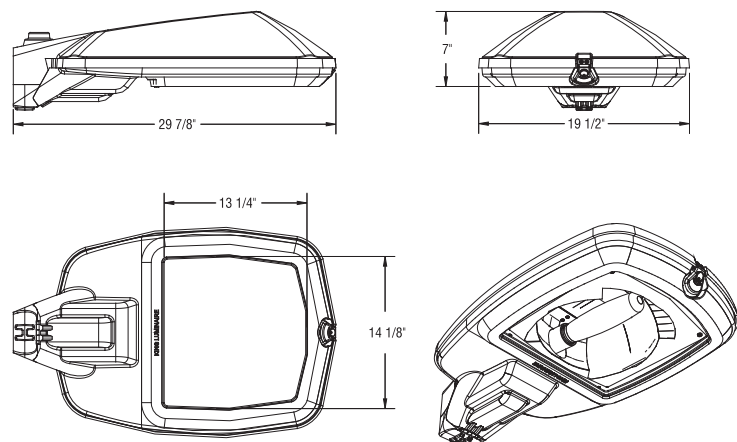
### HID OPTICAL SYSTEMS



### MOUNTING OPTIONS



### PROFILES





# K902 CENTURION™



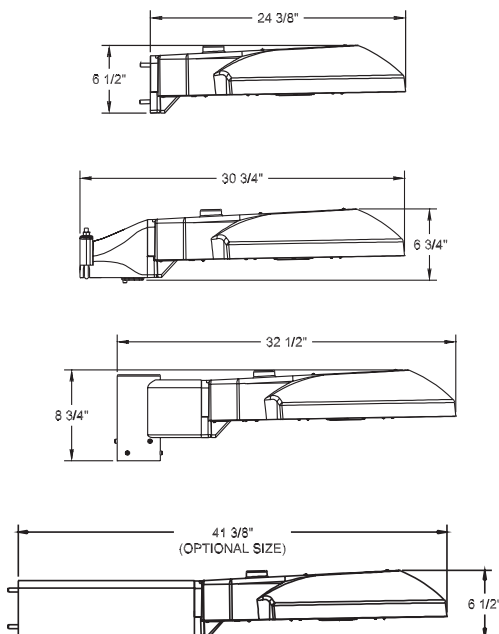
The LED K902 Centurion™ Area Lighting Series is designed to simultaneously reflect a look of both strength and elegance. This family consists of modern, high performance luminaires, with sleek contemporary designs, ideal for use in both area and roadway lighting applications. It offers Dark Sky Friendly™ characteristics, emitting no uplight into the night sky.



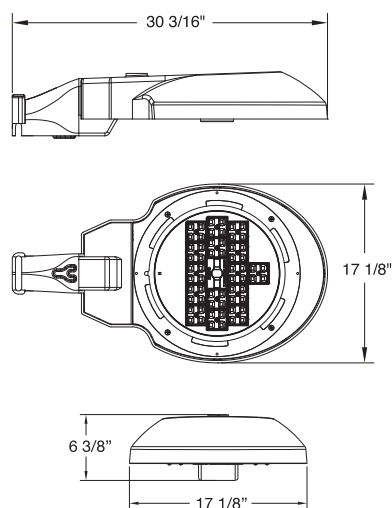
LED OPTICAL SYSTEMS



## MOUNTING OPTIONS



## PROFILES



## K56 CLEVELAND/TUDOR



**POST TOP**  
ALSO AVAILABLE

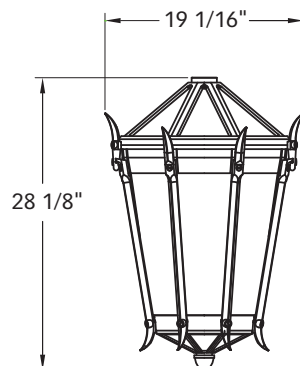


The classic, yet versatile look of our octagonal pendant luminaires makes the K56 Cleveland/Tudor a popular selection among lighting designers and specifiers. Select from the Cleveland Style without spurs, or the Tudor Style with spurs. Available in HID and LED with multiple plumbizers and finial options, the options are endless.

### LED OPTICAL SYSTEMS



### HID OPTICAL SYSTEMS



## KG CAPRICORN GLOBE



With its roots strongly planted in the yesteryear, the classic round globe is suitable for any architectural setting, whether historical or contemporary. Today it is utilized in a variety of settings, from lighting roads to pathways, parks and building exteriors. Available in sizes 14" to 24" diameter.

### LED OPTICAL SYSTEMS

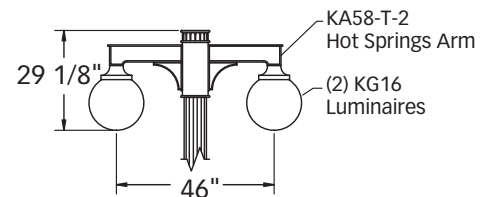
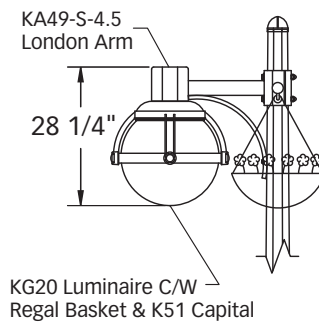
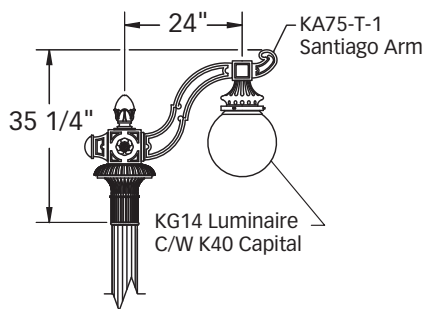
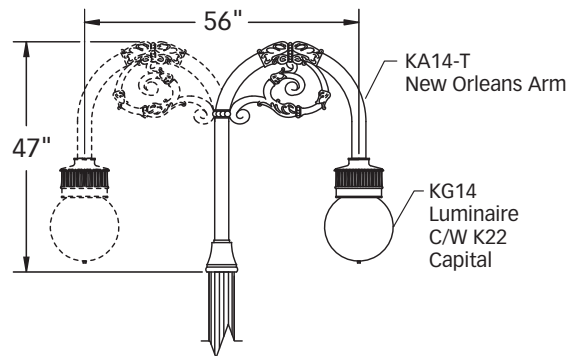
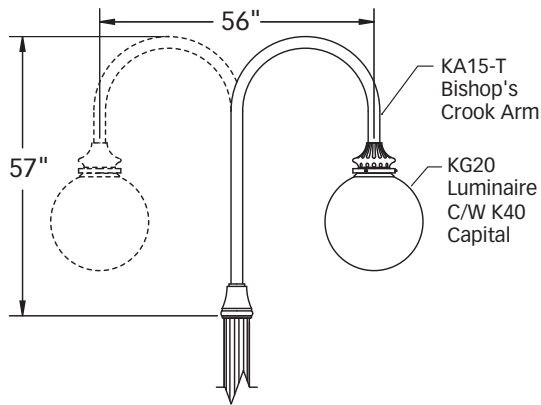


### HID OPTICAL SYSTEMS



**POST TOP**  
ALSO AVAILABLE

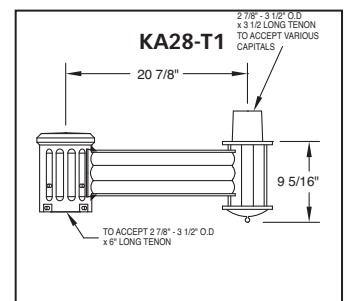
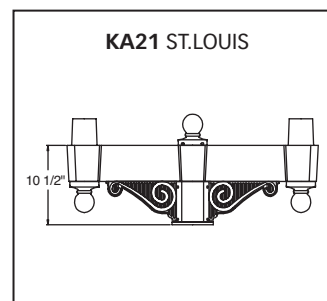
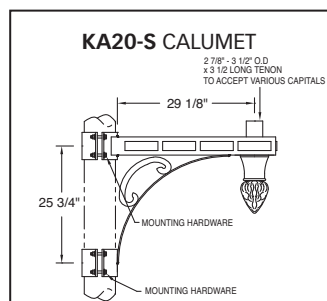
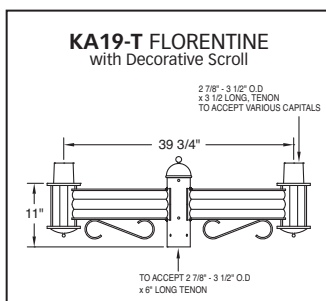
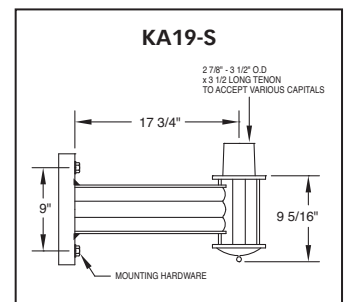
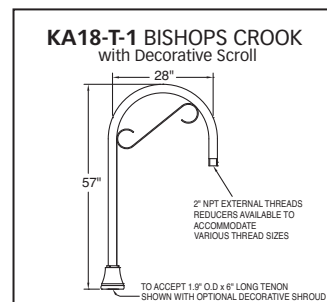
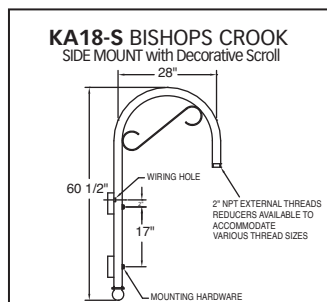
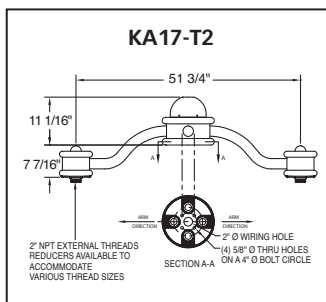
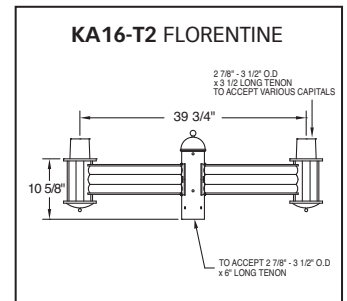
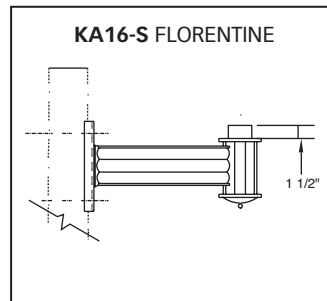
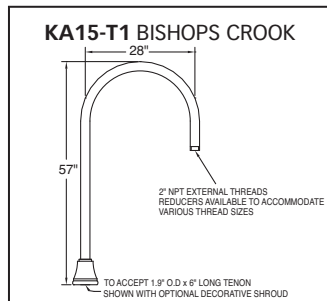
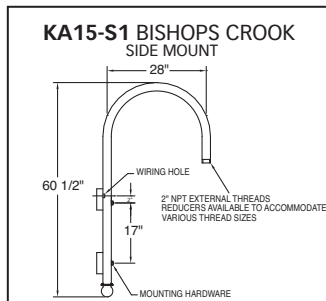
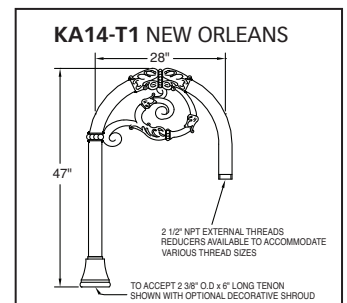
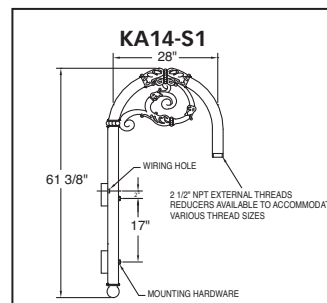
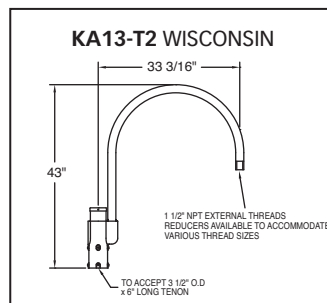
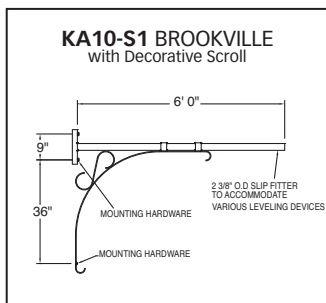
### KG DECORATIVE OPTIONS



# DECORATIVE ARMS

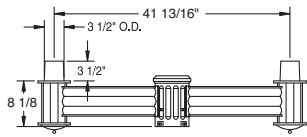
## SINGLE & MULTIPLE

The StressCrete Group offers a vast selection of capitals, finials, arms, and accessories to complete the design of the luminaire and seamlessly integrate it to the pole. To us, ornamental street lighting does not just mean a pole and a luminaire, it means meticulous attention to design and detail.

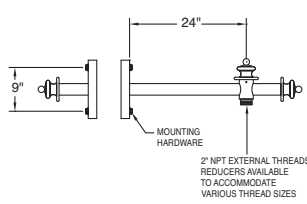




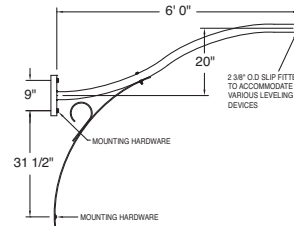
**KA28-T-2 VERMONTVILLE**



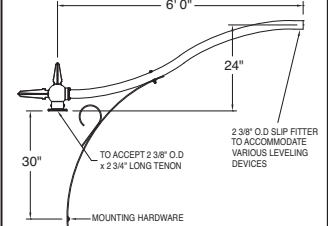
**KA29-S**



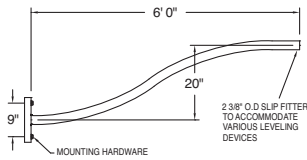
**KA30-S SCROLL**  
with Decorative Scroll



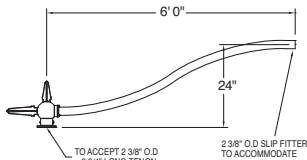
**KA30-T-1 SCROLL**  
with Decorative Scroll



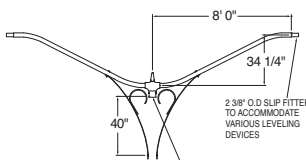
**KA32-S**



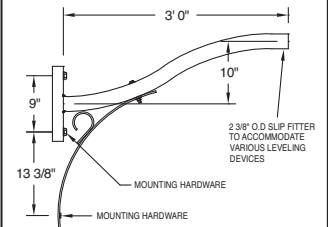
**KA32-T**



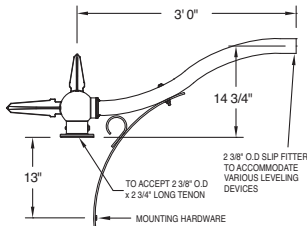
**KA36-T**



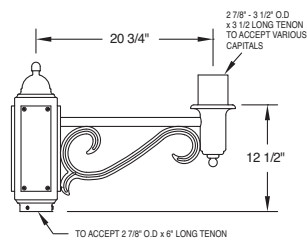
**KA40-S MINI SCROLL**  
with Decorative Scroll



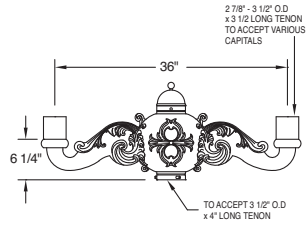
**KA40-T**



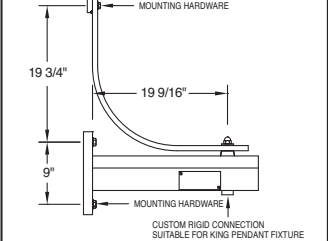
**KA43-T1**



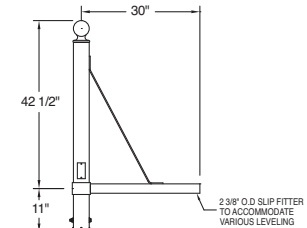
**KA44-T FRANKLIN**



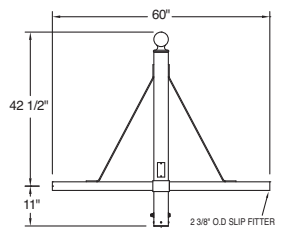
**KA51-S MARINA**



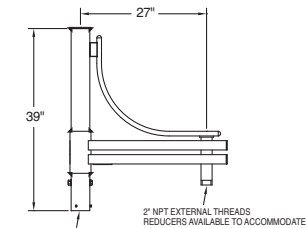
**KA54-T1**



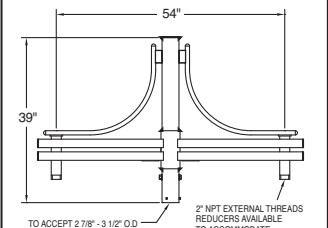
**KA54-T2**



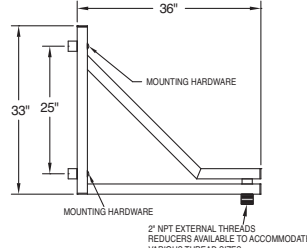
**KA55-T1**



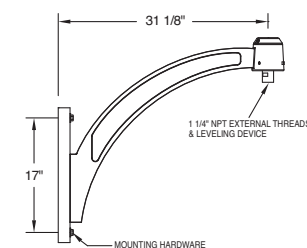
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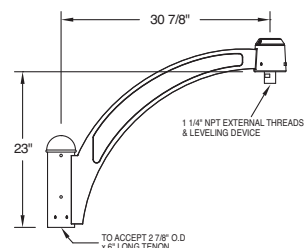
**KA56-S**



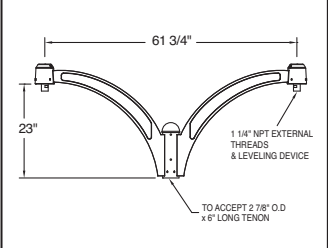
**KA57-S**



**KA57-T1 SWEEP**

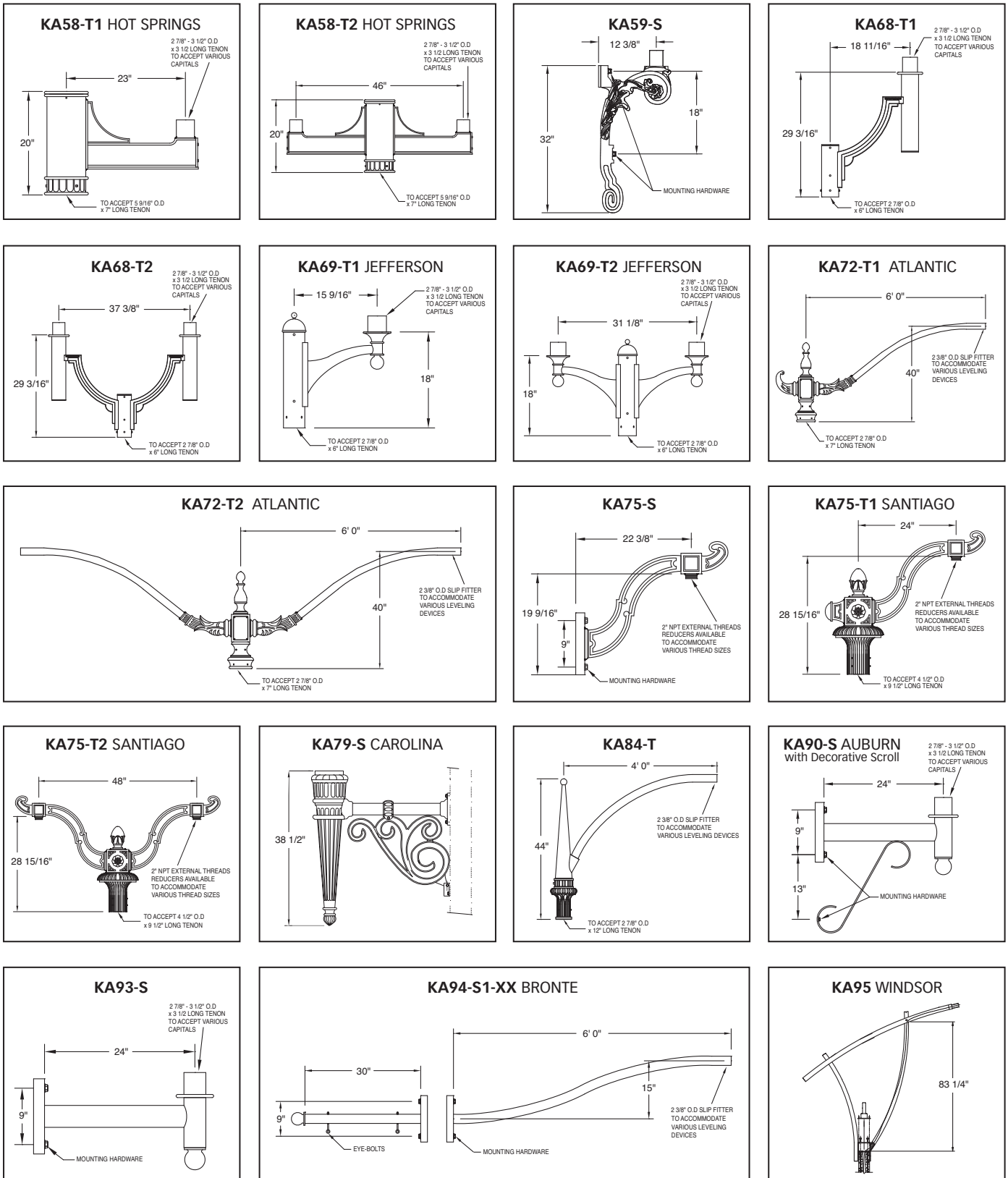


**KA57-T2 SWEEP**



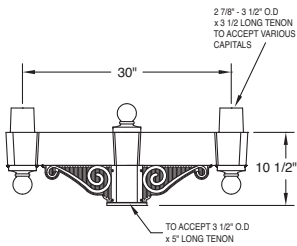
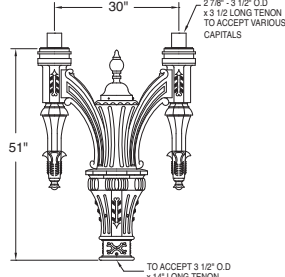
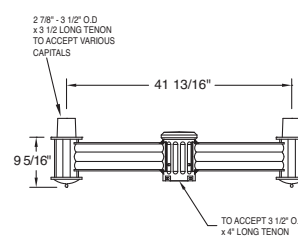
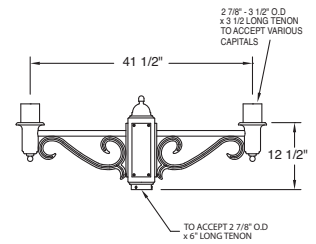
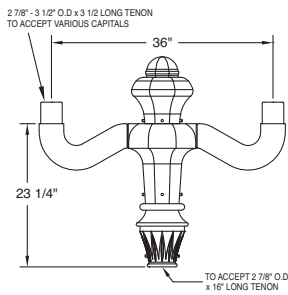
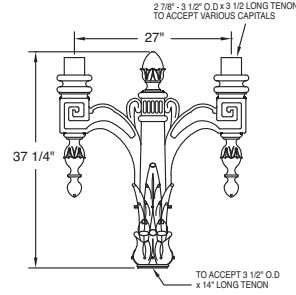
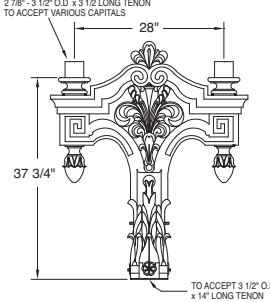
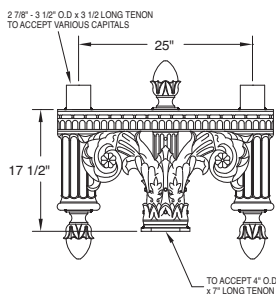
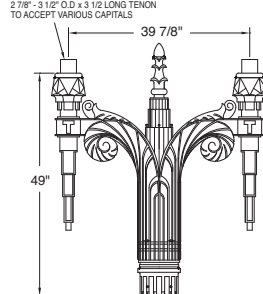
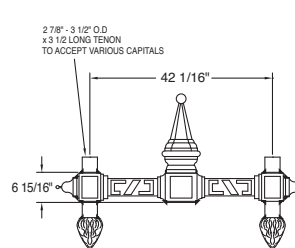
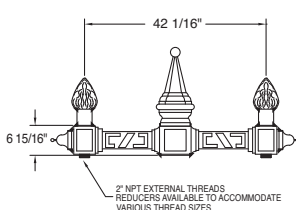
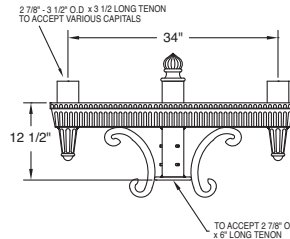
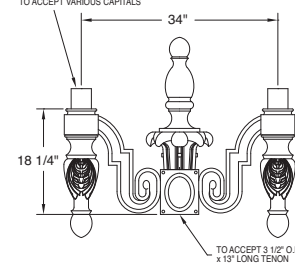
# DECORATIVE ARMS

## SINGLE & MULTIPLE

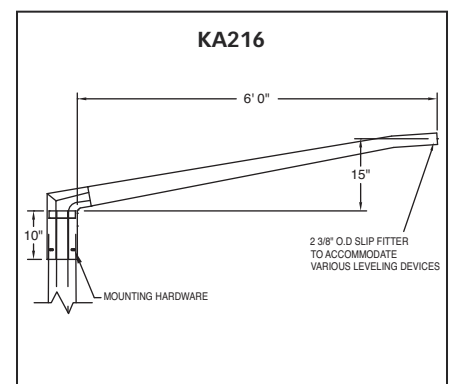
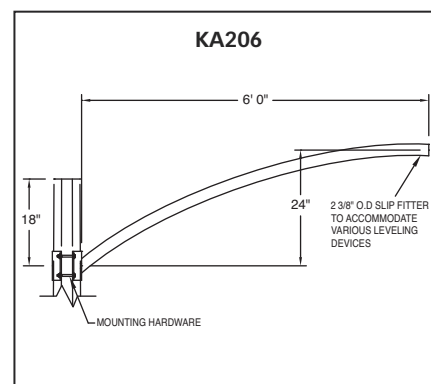
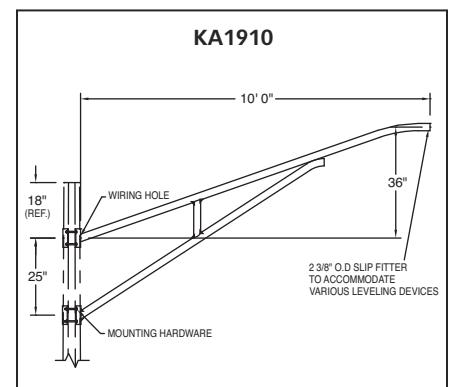
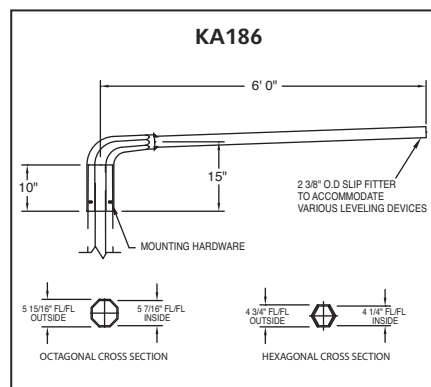
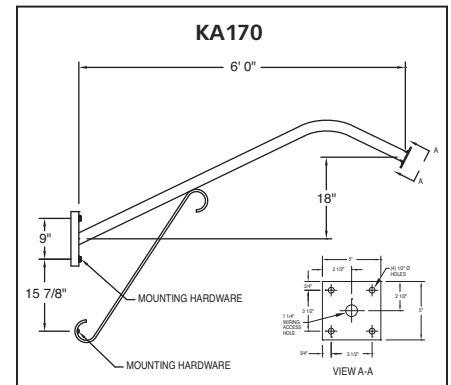
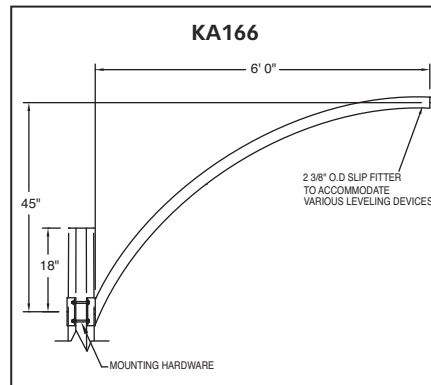
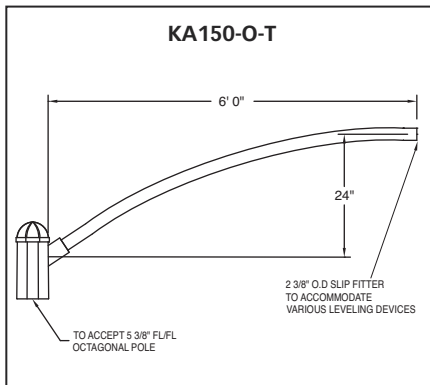
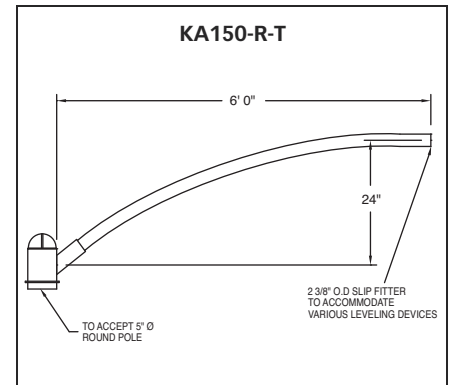
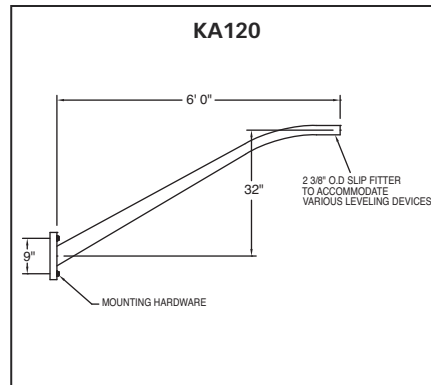
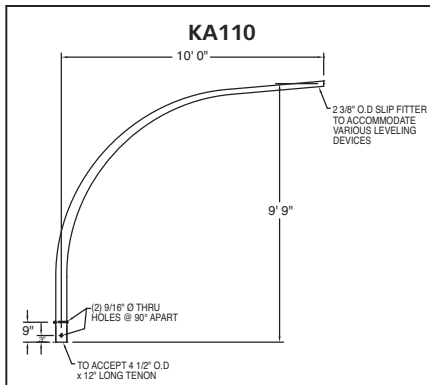


# DECORATIVE ARMS

## TWIN

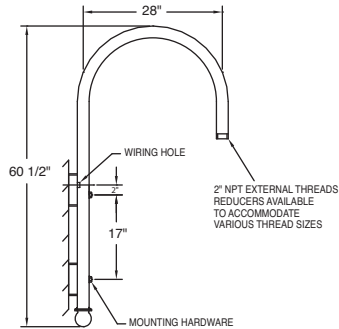
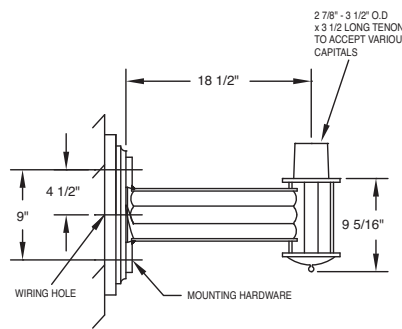
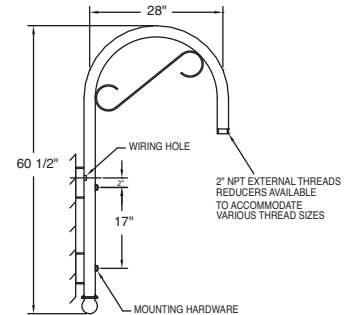
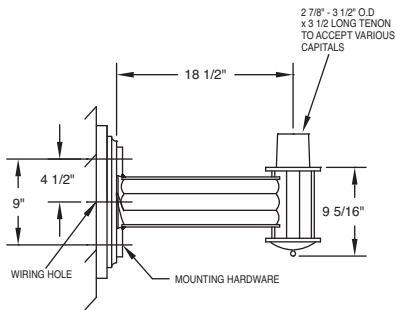
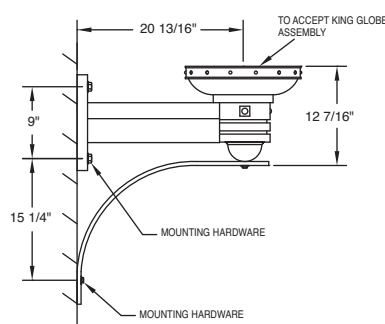
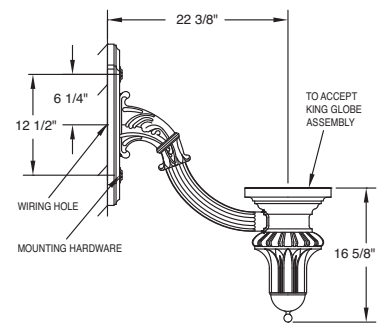
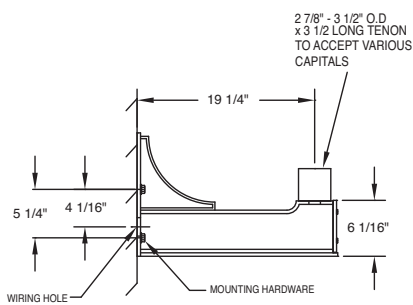
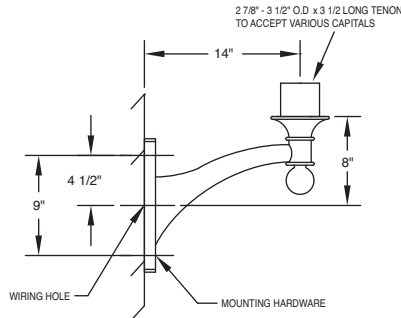
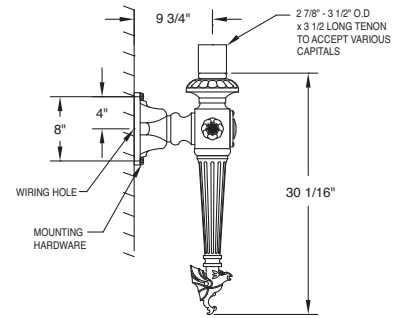
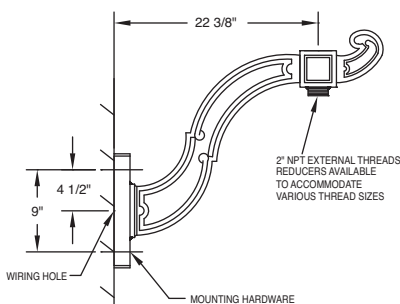
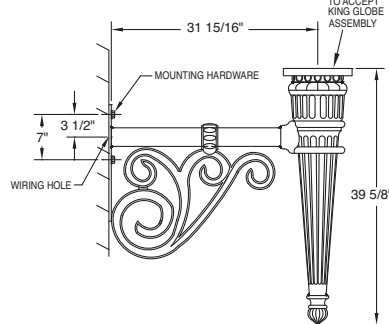
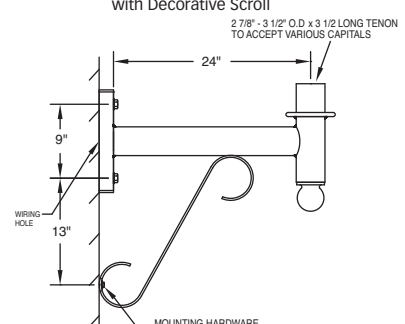
**KA21-T2****KA23-T2 CALIFORNIA****KA28-T2****KA43-T2****KA45-T2 31ST STREET****KA63-T2 COHOCTON****KA65-T2 LANSING****KA66-T2****KA70-T2 PACIFIC****KA71-T2 RIVERSIDE****KA71-T2P RIVERSIDE PENDANT****KA88-T2****KA91-T2 REGENCY**

# STREETLIGHTING ARMS

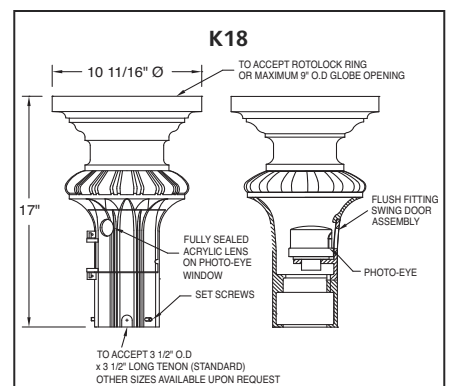
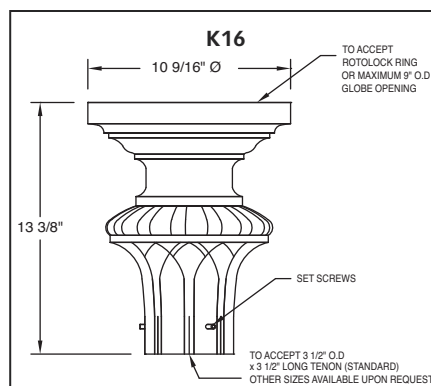
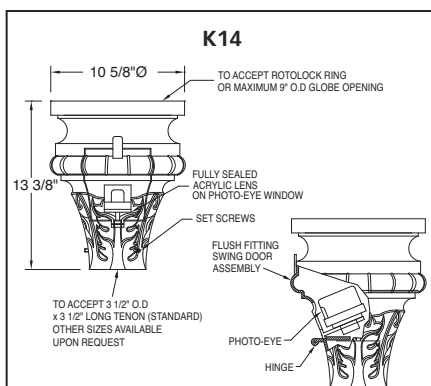
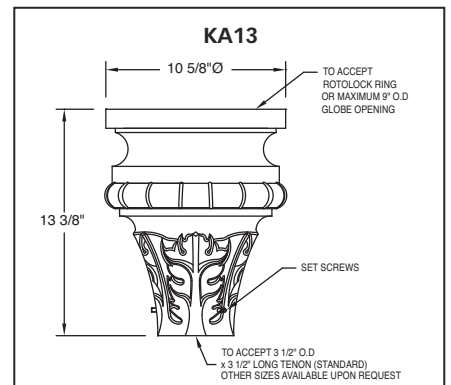
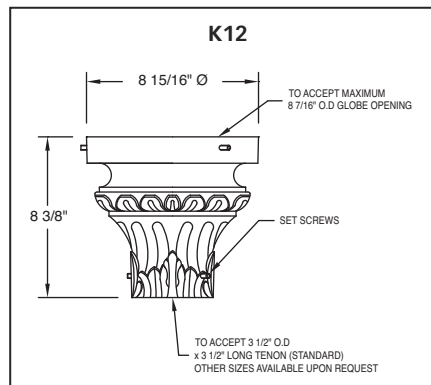
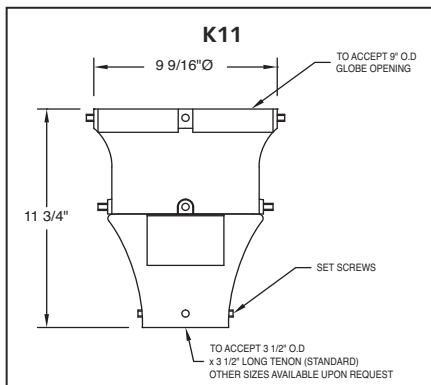
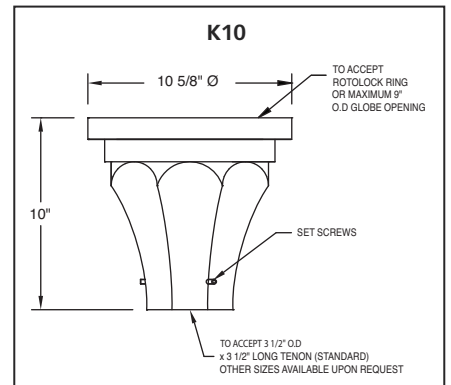
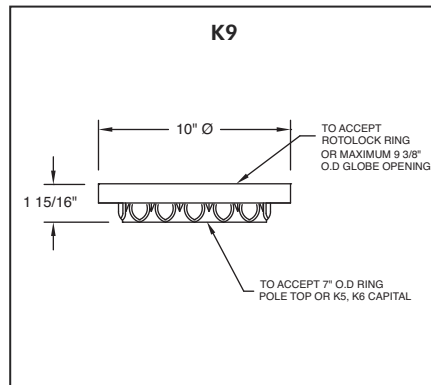
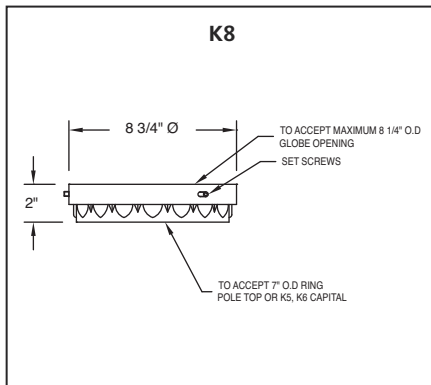
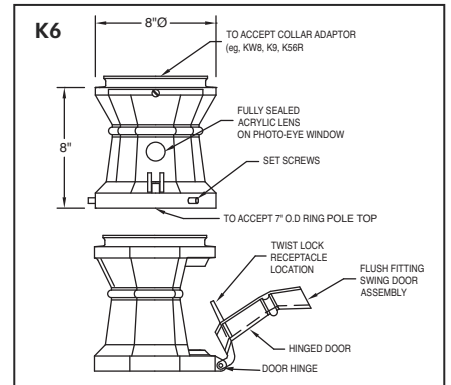
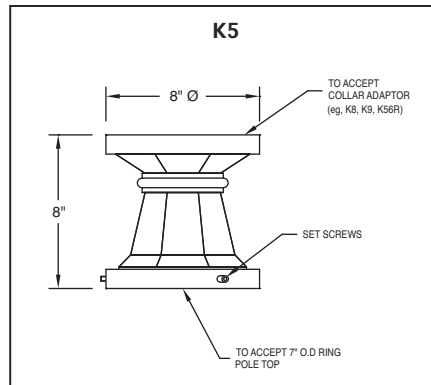
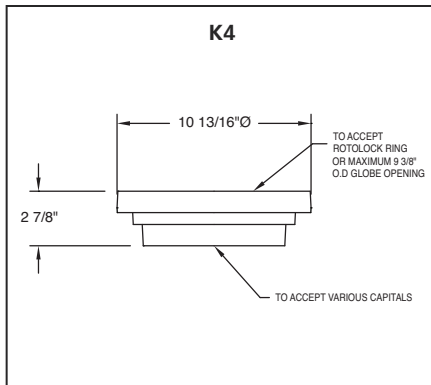


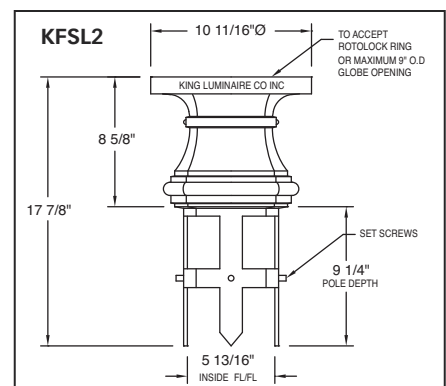
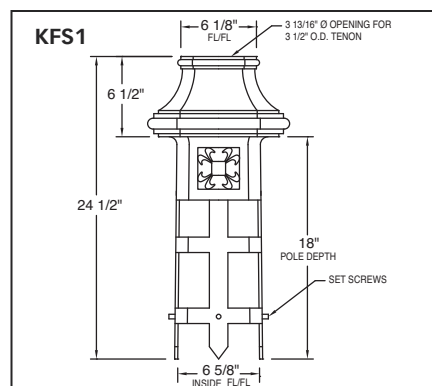
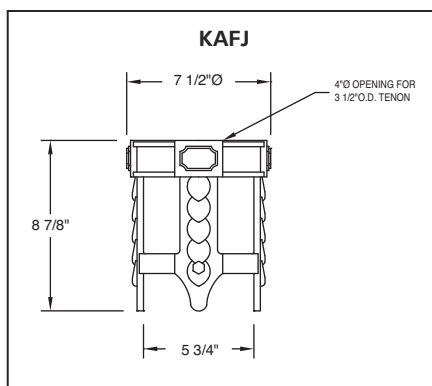
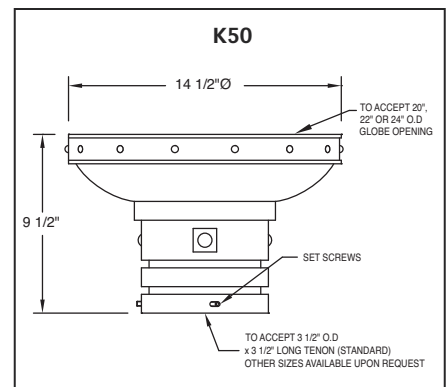
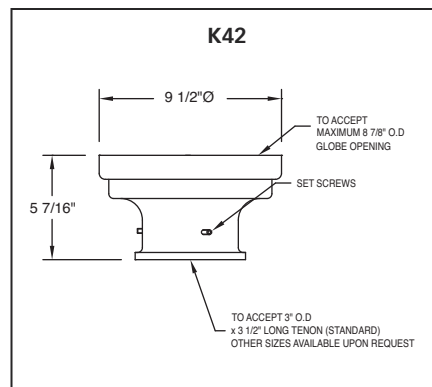
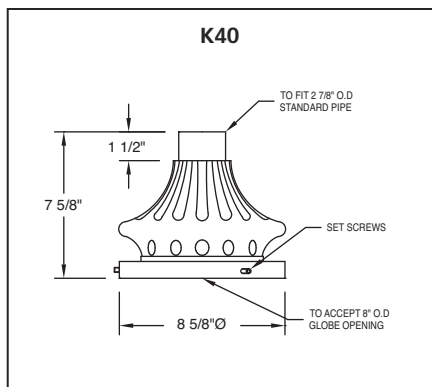
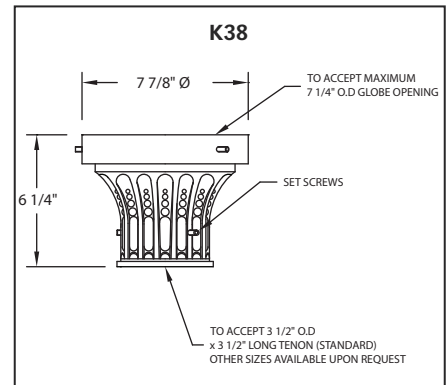
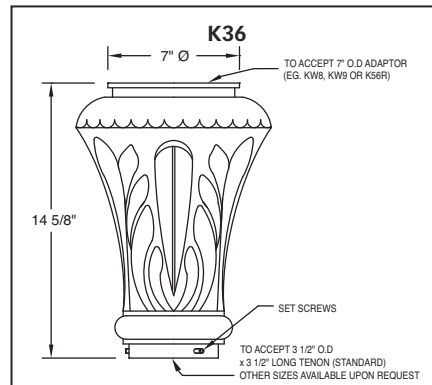
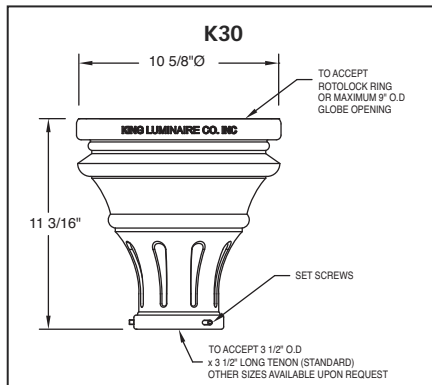
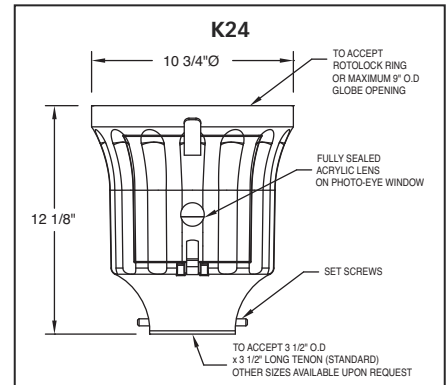
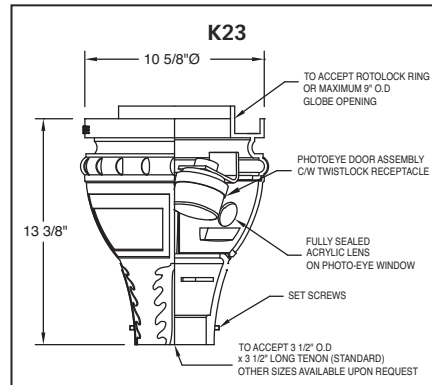
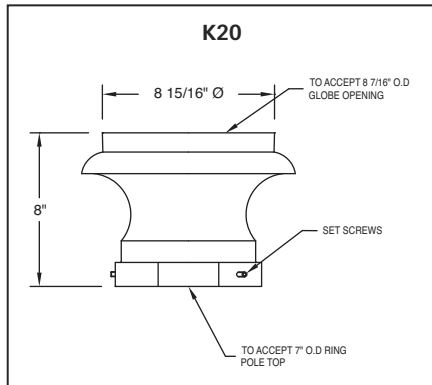


# WALL BRACKETS

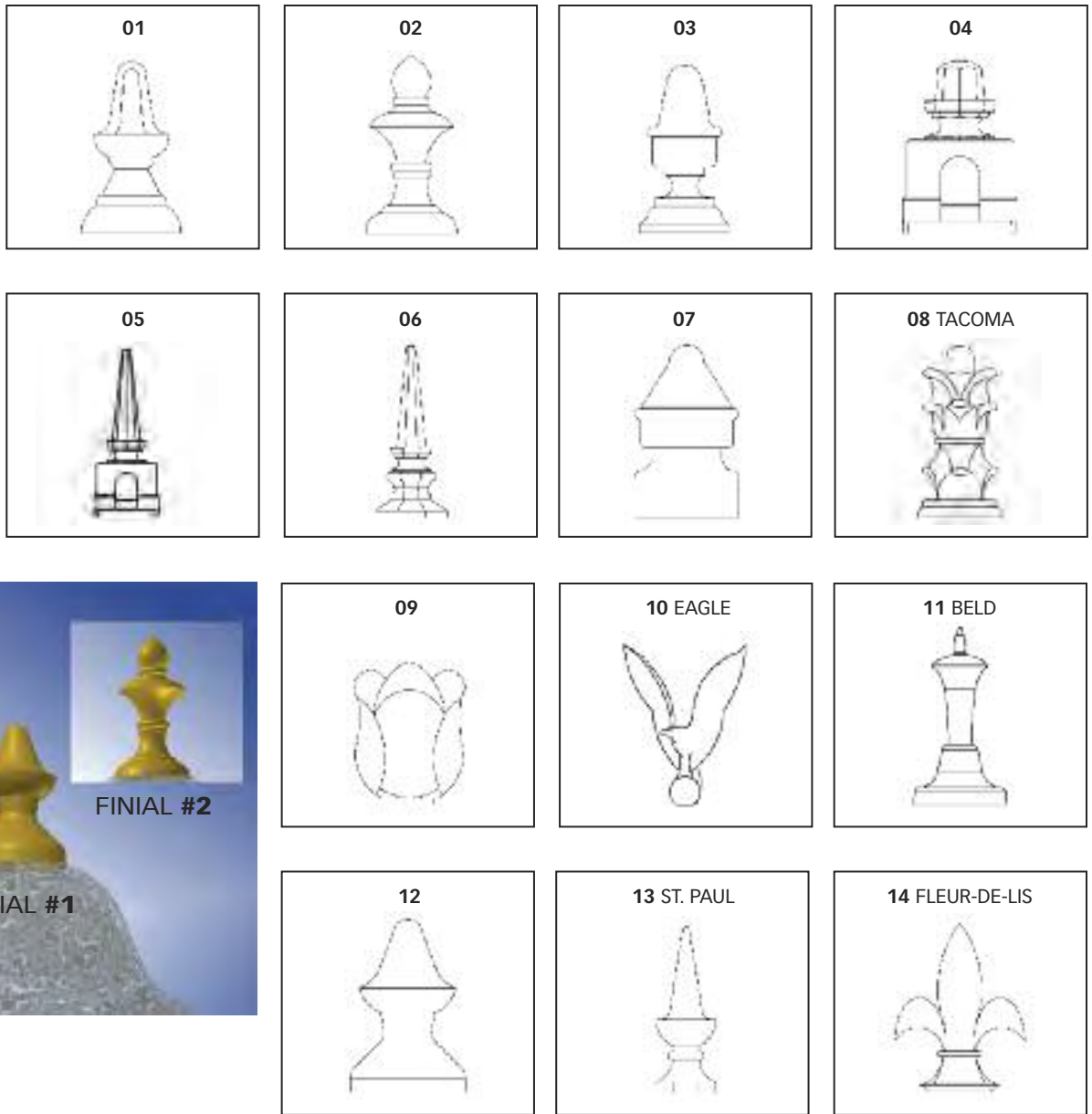
**KA15W BISHOPS CROOK**

**KA16W FLORENTINE**

**KA18W BISHOPS CROOK  
with Decorative Scroll**

**KA19W FLORENTINE  
with Decorative Scroll**

**KA50W LAKESHORE**

**KA52W SAN CARLOS**

**KA58W HOT SPRINGS**

**KA69W JEFFERSON**

**KA74 MICHIGAN**

**KA75W SANTIAGO**

**KA79W CAROLINA**

**KA90W AUBURN  
with Decorative Scroll**


# CAPITALS

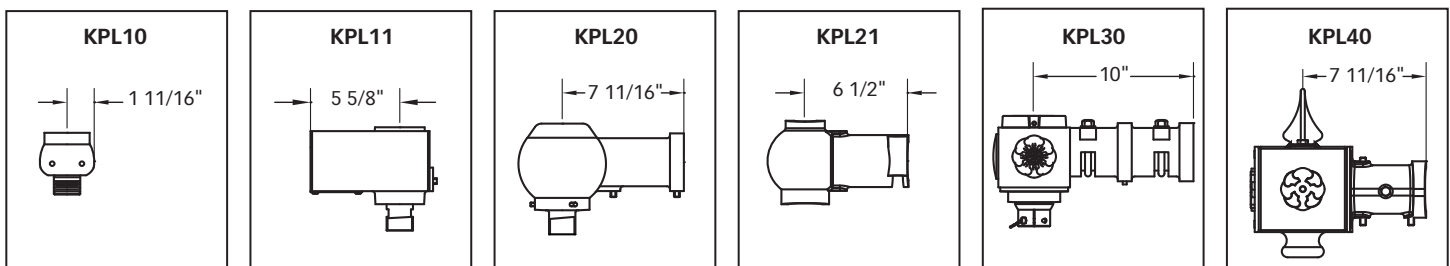




## FINIALS



## PLUMBIZERS





# POST TOP LED CONVERSION KITS

The King Luminaire Post Top LED Conversion Kits offer a simple way to convert to high efficiency LED. With tested optical control and dynamic thermal management, King Luminaire's engineered combination of tower heat sinks and vented finial creates a tested system that requires little maintenance. LED technology can cut energy consumption by more than 50% while still maintaining performance and an attractive nightscape appearance. Conversion Kits include globe, LED engine and driver assembly.



**KCK118** WASHINGTON



**KCK124** PARAGON



**KCK199** CALIFORNIA



**KCK130** SERIES  
MULTIPLE STYLES AVAILABLE



**KCK107** MARION  
**KCK109** CAMBRIDGE



**KCK445** SOL-LUX™



# STRESSCRETE GROUP

## COMPANY HISTORY

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**1953**

StressCrete Ltd., a utility pole manufacturer, is founded. The company manufactures static cast tapered square poles that are considered upgrades from standard wood.

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**1958**

Manufacturing of the original poles ceases and the company invests in spinning technology, which not only enables them to produce a round cross section, but also vastly improves the strength and durability of the product. This transition also enables the company to expand into the regional market, manufacturing product for Southern Ontario and the state of Michigan. The product line grows to include power distribution, sub-station structures, hi-mast, sports lighting and strain poles, as well as the original lighting poles.

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**1981**

StressCrete Ltd. purchases Barratt Spun Concrete Poles, a company with a more decorative line of lighting poles, primarily servicing the U.S. market. Recognizing the growth movement toward traditional and historic outdoor lighting, StressCrete Ltd. designs and purchases molds that enable them to supply this demand.

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**1986**

StressCrete Ltd. acquires ornamental luminaire manufacturer King Luminaire Co. Inc., based in Jefferson, Ohio, to complete their lighting package. This substantially increases the company's rate of growth, positioning the company as a full service industry leader.

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**1995**

StressCrete Inc.'s concrete pole manufacturing facility in Northport, Alabama begins operations.

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**2005**

King Luminaire Co. Inc. completes a 25,000 square foot expansion of its Jefferson, Ohio manufacturing facility; housing a state-of-the-art powder coating system.

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**2008**

StressCrete Inc.'s concrete pole manufacturing facility in Atchison, Kansas begins operations.

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**2011**

King Luminaire Co. Inc. completes a 10,000 square foot expansion of its Jefferson, Ohio manufacturing facility, including a highly advanced LED lab. This lab allows them to manufacture all LED components in-house, making them an industry leader in LED manufacturing for outdoor lighting.

StressCrete purchases the equipment and other assets of Sky Cast Inc.

## 2013

The StressCrete Group celebrates its 60th anniversary.

## 2014

King Luminaire Co. Inc. adds a powder coating line to its Burlington, Ontario facility, allowing them to powder coat all of their poles and arms in-house.

King Luminaire Co. Inc. adds a Gonio-photometer to its Jefferson, Ohio manufacturing facility, which enables in-house photometric testing, expanding their photometric database and R&D capability.

## 2015

King Luminaire Co. Inc. adds a Highly Accelerated Life Testing (HALT) system to the technical center at its Jefferson, Ohio facility. The HALT system allows King Luminaire Co. Inc. to analyze and improve the reliability of their product by subjecting product samples to extreme operational stress. The repeated application of these stresses (heat/cold, humidity, and vibration) enables King Luminaire Co. Inc. to analyze and improve the product design and manufacturing processes. This substantial investment helps them continue to produce the highest quality products in their industry.

## 2016

King Luminaire Co. Inc. breaks ground on a 53,000 square foot expansion of its Jefferson, Ohio facility. This multi-million dollar investment offers a new state of the art Surface-Mount Technology (SMT) system and center, added space for continued product assembly, as well as an expansion of both their technology center and quality control area. This investment allows them to continue their path of new product development and obtain their growth objectives for years to come.



**Lighting the Way®** is a registered trademark of King Luminaire Co. Inc.

**KingCoat™, Bayshore™, Sol-Lux™, Centurion™, Rotolock™, Dark Sky Friendly™, and Opticlean™** are trademarks of King Luminaire Co. Inc.



*King Luminaire • StressCrete • Est. 1953*

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Quality People • Quality Products

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