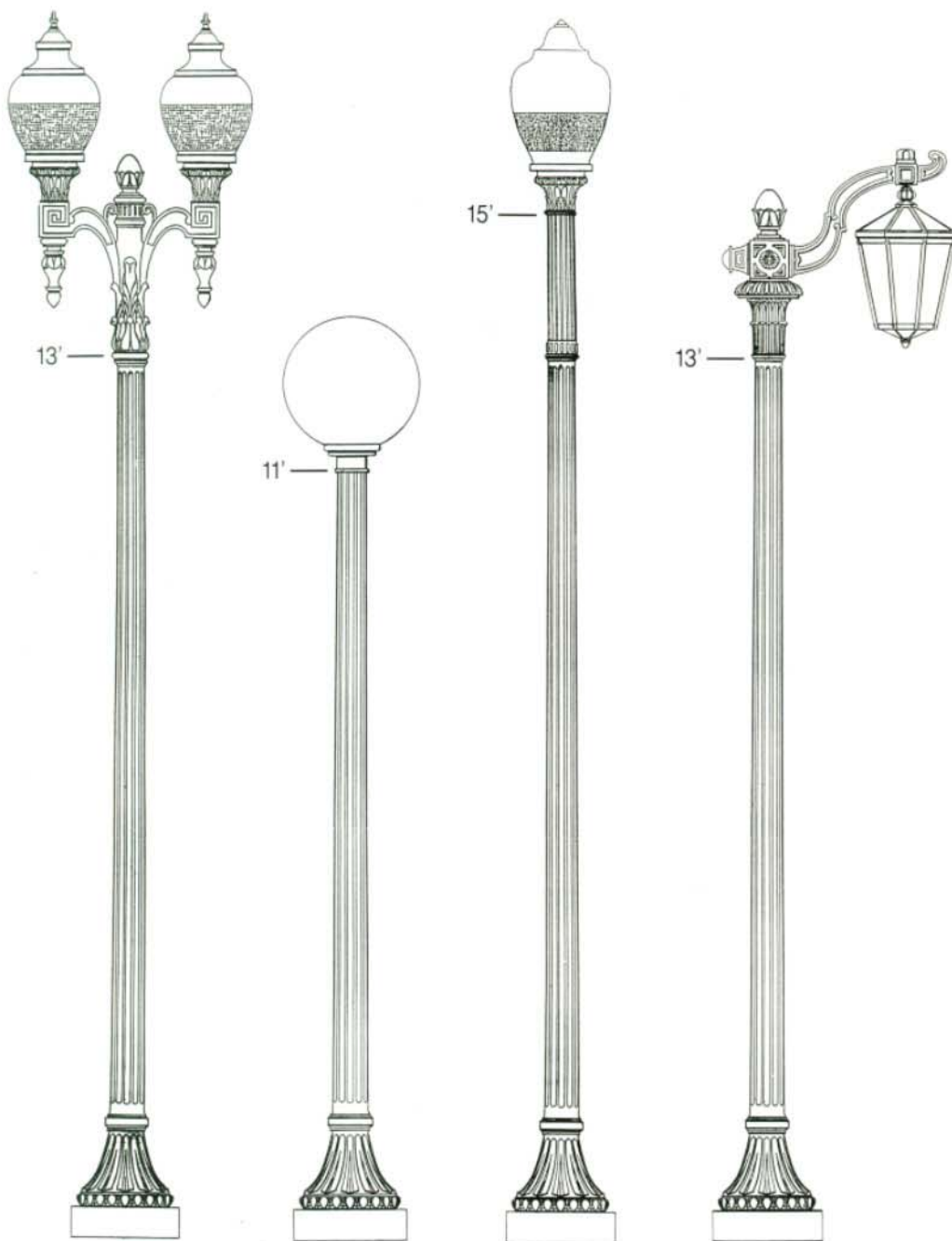


# THE NEW ORLEANS

F E R R O N I T E S E R I E S



## Description

The New Orleans Design is an elegant, 16 flute pole truly unique to the City of New Orleans, Louisiana. Originally commissioned as a 10 ft. cast iron pole by the city in 1916, it was widely used throughout the city. With the tooling long since lost, King was requested by the city to reproduce this pole in Ferronite™ Ductile Iron. This we did in painstaking detail with the resulting product being indistinguishable from the original — "The pole shall be King Luminaire Catalogue Number KF91-XX".

## Material

The pole shall be all Ferronite™ cast ductile iron 60-45-10 as per ASTM A395. A certification of physical and chemical properties of typical pours must be available upon request to ensure a true 60-45-10 ductile iron as cast. All hardware shall be corrosion resistant stainless steel or brass.

Any ornamental castings, including the shaft extension beyond the standard 13' pole length shall be furnished in class 319 aluminum.

## Dimensions

The pole shall be XX ft. in height with a 19" diameter base. It shall be supplied complete with a tamper resistant 2"×6-3/8"×12" door and a 1/2" 13 UNC grounding stud. A tenon shall be provided at top of shaft, 3-1/2" OD×3". Other sizes are available on request including tenons for multiple arm structures.

Poles over 13' in height will have a 16 flute heavy walled aluminum extension with a ductile iron core extending the full length.

## Installation

The pole shall be supplied complete with 4 anchor bolts, 1×36", 55,000 PSI minimum yield strength, galvanized to ASTM A-153, with a threaded end, 2 oversized washers and 2 hex nuts for double nutting. Anchor bolt certification available upon request.

## Finish

All iron castings to be prime painted with two coats of 5% zinc oxide 2 mill dry thickness. Finish coat to be alkyd enamel field applied by others.

## How to Catalogue

Description	Catalogue Number	Pole Height	Pole Top Diameter	Pole Weight Lbs.
New Orleans 10'	KF91-10	10'0"	5.30"	485
11'	KF91-11	11'0"	5.00"	520
12'	KF91-12	12'0"	4.85"	550
13'	KF91-13	13'0"	4.625"	580
14'	KF91-14*	14'0"	4.85"	590
15'	KF91-15*	15'0"	4.70"	600
16'	KF91-16*	16'0"	4.67"	605
17'	KF91-17*	17'0"	4.43"	610

\* 16 Flute aluminum extension with Ductile Iron Core

## Options

- A Ladder Rest:** Specify "LRN"
- B Banner Arm:** Specify "BA"
- C Ground Fault Duplex Receptacle:** Specify "DR"
- D Flagholder:** Specify "FH"
- E Decorative Arms:** King offers a wide selection of single, twin and multiple arms, from finely detailed historically accurate reproductions to more recent custom designs.  
To specify, turn to "Arms and Capitals" section of the catalogue.

## Luminaires

Select from King's vast array of historically accurate luminaires, with unmatched modern photometric performance. To select the luminaire for your application, turn to the "Luminaire" section of our catalogue.

## Finish

The standard pole finish is prime painted with a zinc primer. Although we can arrange finish paint for any pole, due to their weight and size *we strongly recommend factory prime paint with final coat field applied.* To specify factory finish paint specify "FFP" otherwise standard prime paint finish only will be supplied.

## How to Order

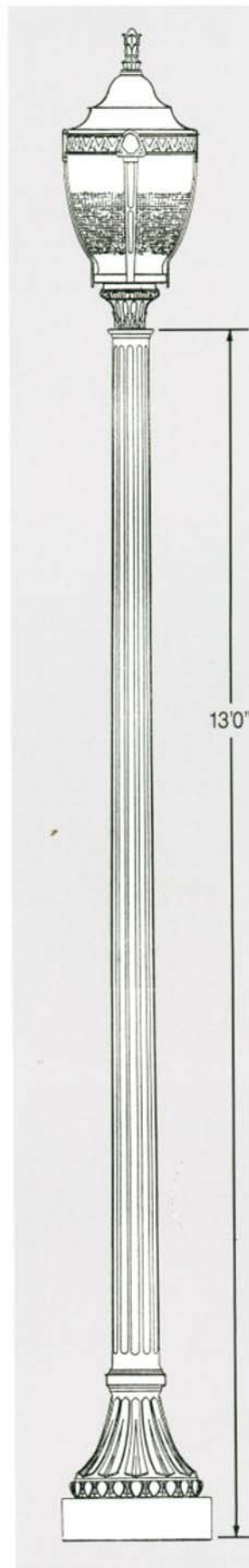
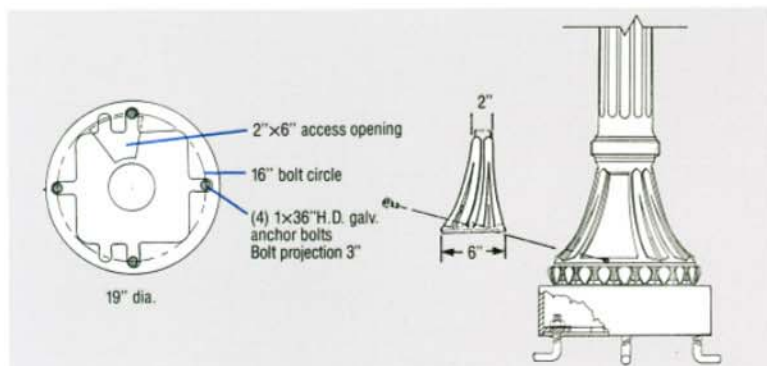
Pole Catalogue # and Options

KF91-13

King Ferronite  
New Orleans 13' pole

Indicate Desired  
Options Here

## Anchor Bolt/Base Details



# KING LUMINAIRE

1153 State Route 46N  
Jefferson, Ohio, USA 44047  
Toll Free 1-800-268-7809 Fax (905) 632-8116

840 Walkers Line, P.O. Box 7  
Burlington, Ontario, Canada L7R 3X9  
Telephone (905) 632-9301  
Toll Free 1-800-268-7809 Fax (905) 632-8116

9200 Energy Lane  
Northport, Alabama, USA 35476-3442  
Telephone (205) 339-0711  
Toll Free 1-800-435-6563 Fax (205) 339-4840