F162 SERIES LUMINAIRE

18 "
457 mm

F162-L
Weight: 41 lbs
EPA: 2.2 sq ft

41"
1042 mm
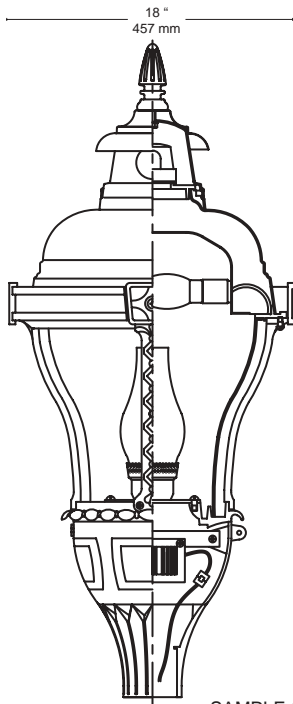
SAMPLE CONFIGURATION ONLY

Description. The **F162** Series luminaire shall consist of an injection-molded UV stabilized diffuser, a spun aluminum hinged hood assembly with a decorative spun copper cupola, an aluminum cage, an internal optical system and a mechanically fastened slip fitter (capital). The aluminum cage shall consist of four cast aluminum ornamental struts and a cast aluminum ring mechanically fastened together. The cage shall be secured to the gasketed cast aluminum fitter with stainless steel hardware. The fitter shall house a ballast assembly. The ballast shall feature quick disconnect plugs for easy ballast maintenance. The ballast shall be factory wired, tested and mounted on a keyholed cast aluminum plate together with a 4kV porcelain socket. Lamps are not included and shall be supplied by others. All electrical components shall be UL listed and labeled.

Installation. The fixture shall slip fit onto a 3" OD or 4" OD tenon (specify) and shall be secured to the pole with three sets of two s/s hex socket screws spaced 120º apart (exception: fitters "A" and "H" secure with four s/s bolts at 90º apart).

Finish. All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

To assemble a catalog number, list all codes sequentially.

1. SIZE (height varies with fitter, see #2)

F162-L (18"W x 41"H w/ "J" fitter shown) ❑

2. SLIP FITTER STYLE

A ❑ 11"H
B ❑ 8"H
C ❑ 14"H
D ❑ 8"H
F ❑ 10-1/2"H
G ❑ 14"H
H ❑ 19"H
J ❑ 12"H
K ❑ 11"H
Q ❑ 11"H
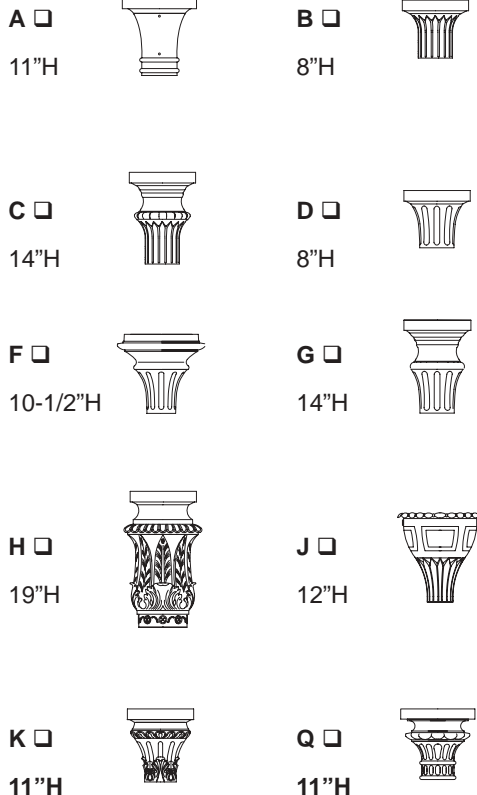
3. DIFFUSER TYPE

CAC	Clear Acrylic	❑
CPC	Clear Polycarbonate	❑

4. LIGHT SOURCE (indicate wattage)

50 - 250 **MH**	____W	❑
Option: pulse start ballast		❑
35 - 250 **HPS**	____W	❑
55, 85 or 165 Philips® **QL** [1]	____W	❑
CFL Fluorescent	____W	❑
INC Incandescent	____W	❑

5. VOLTAGE (circle connected voltage)

QT	(Quad Tap 120, 208, 240, 277)	❑
TT	(Tri Tap 120, 277, 347)	❑

NOTE: *Please circle connected voltage. If none is indicated, factory will pre-wire at 120V.*

120V	Reactor	❑
480	Single	❑

6. OPTICS

SR	roadway-type segmented cutoff reflector IES type III or V ____	❑
OC	dual cone reflector IES type V	❑
BR	glass refractor IES type III or V ____	❑
LV	louver reflector IES type V	❑
BL	bare lamp (suggested with white diffusers)	❑

For more information on optical systems, see *Options* section. Photometrics are also available in IES format - consult factory or your HCI sales representative.

7. FINIAL

FA ❑   **FB** ❑

FC ❑   **NONE** ❑
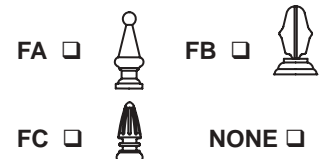
8. OPTIONS

FUS	internal fusing	❑
PEC	luminaire integrated locking photocell	❑
HSS	house side shield	❑
CHY	decorative glass chimney [2]	❑

9. COLOR

Black RAL 9011	❑
Green RAL 6005	❑
Bronze RAL 8019	❑
Grey RAL 7012	❑
White RAL 9016	❑
Custom	❑

NOTES

[1] QL is available in 120V or 240V for 55W and 85W systems.

[2] Available with SR3 optics only.