

F113 SERIES LUMINAIRE

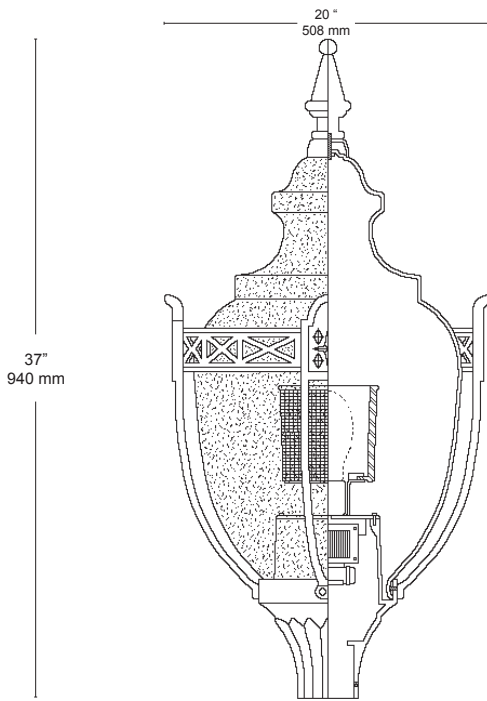


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F113-L
Weight: 28 lbs
EPA: 1.60 sq ft



SAMPLE CONFIGURATION ONLY

Description. The F113 Series luminaire shall consist of an injection-molded UV stabilized acorn-shaped diffuser, an aluminum cage, an internal optical system and a mechanically fastened slip fitter (capital). The cage shall consist of four struts and a ring jig-welded together. The cage and the diffuser shall be secured to the cast aluminum fitter with stainless steel hardware. The fitter shall be made of cast aluminum and 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 120° apart (exception: fitters "A" and "H" secure with four s/s bolts at 90° apart).

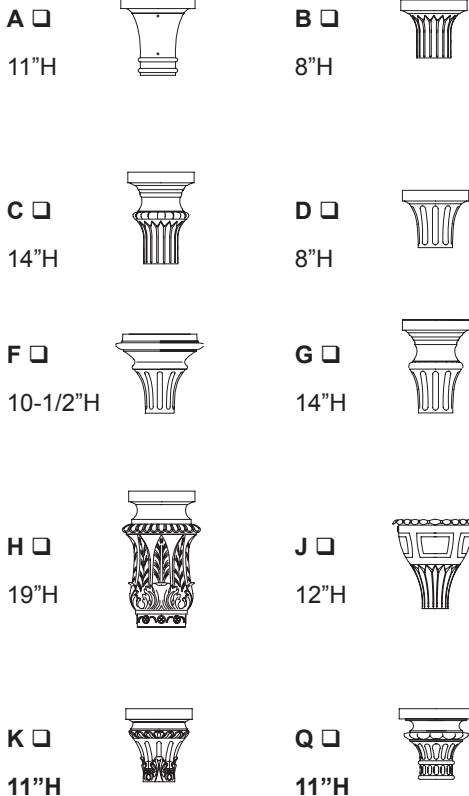
Finish. All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

To assemble a catalog number, list all codes sequentially.

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

F113-L (20"W x 37"H w/ "B" fitter shown) ☐

2. SLIP FITTER STYLE



3. DIFFUSER TYPE

- | | |
|---|--------------------------|
| WAC White (opal) Acrylic | <input type="checkbox"/> |
| WPC White (opal) Polycarbonate | <input type="checkbox"/> |
| FAC Frosted (stippled) Acrylic | <input type="checkbox"/> |
| FPC Frosted (stippled) Polycarbonate | <input type="checkbox"/> |

4. LIGHT SOURCE (indicate wattage)

- | | | |
|--|--------|--------------------------|
| 50 - 250 MH | _____W | <input type="checkbox"/> |
| Option: pulse start ballast <input type="checkbox"/> | | |
| 35 - 250 HPS | _____W | <input type="checkbox"/> |
| 55, 85 or 165 Philips® QL ¹ | _____W | <input type="checkbox"/> |
| CFL Fluorescent | _____W | <input type="checkbox"/> |
| INC Incandescent | _____W | <input type="checkbox"/> |

5. VOLTAGE (circle connected voltage)

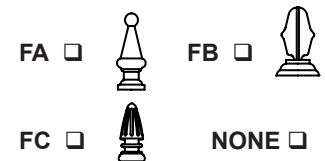
- | | |
|--|--------------------------|
| QT (Quad Tap 120, 208, 240, 277) | <input type="checkbox"/> |
| TT (Tri Tap 120, 277, 347) | <input type="checkbox"/> |
| NOTE: Please circle connected voltage. If none is indicated, factory will pre-wire at 120V. | |
| 120V Reactor | <input type="checkbox"/> |
| 480 Single | <input type="checkbox"/> |

6. OPTICS

- | | |
|--|--------------------------------|
| BR glass refractor IES type III or V | _____ <input type="checkbox"/> |
| LV louver reflector IES type V | <input type="checkbox"/> |
| BL bare lamp (suggested with white diffusers) | <input type="checkbox"/> |

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



8. OPTIONS

- | | |
|---|--------------------------|
| FUS internal fusing | <input type="checkbox"/> |
| PCB luminaire integrated button type photocell | <input type="checkbox"/> |
| HSS house side shield | <input type="checkbox"/> |

9. COLOR

- | | |
|------------------------|--------------------------|
| Black RAL 9011 | <input type="checkbox"/> |
| Green RAL 6005 | <input type="checkbox"/> |
| Bronze RAL 8019 | <input type="checkbox"/> |
| Grey RAL 7012 | <input type="checkbox"/> |
| White RAL 9016 | <input type="checkbox"/> |
| Custom | <input type="checkbox"/> |

NOTES

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