

HISTORIC STREETLIGHT FIXTURES IN PHOENIX

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Photo 1. Alvarado District. Metal pole.



Photo 2.



Photo 3. Unique historic luminaires have recently been replaced with design similar to those used in other districts.



Photo 4. Metal base.



Photo 5. Alvarado District. Concrete pole.



Photo 6. Luminaire.



Photo 7. Historic "Marbelite" pole.

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Photo 8. Encanto-Palmcroft District. Concrete pole.



Photo 9. Luminaire



Photo 10. "A De Luxe Marbelite Standard – Encanto Model"



Photo 11. Encanto-Palmcroft Dist. Metal pole.



Photo 12. Luminaire.



Photo 13. Historic metal poles are found only along Palmcroft Drive (NE, SE, SW), 11th Ave. & Coronado.

RECENT INSTALLATION OF FAUX HISTORIC LIGHT FIXTURES

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Photo 14. Ashland Place Dist. replacement.



Photo 15. AMRON concrete pole.



Photo 16. Modern luminaire. Similar to historic fixture, not a copy.



Photo 17. Installation similar to historic installation.

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Photo 18. East Evergreen District.



Photo 19. Heritage Square. Inappropriate installation method with visible mounting bolts.



Photo 20. Portland Street, Post



Photo 21. Post Roosevelt Square. Roosevelt Square.

RECENT INSTALLATION OF FAUX HISTORIC LIGHT FIXTURES



Photo 22. Willo District.



Photo 23. Encanto Blvd. Fire station # 8



Photo 24. Metal pole.



Photo 25. Restored fixtures are from City surplus yard and may have originally been used in City Parks. Inappropriate spacing and siting for streetlights.

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Photo 26. Replacement pole in Encanto-Palmcroat District.



Photo 27. Adapter plate at base. Concrete pole replaced historic metal pole. Looks out of place along Palmcroat Drive NE.



Photo 28. Country Club Park District.



Photo 29. Base installation. The sheet metal bases are easily damaged.

RECENT INSTALLATION OF NON-HISTORIC LIGHT FIXTURES

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Photo 30. Copper Square streetlight.



Photo 31. Modern luminaires. Adams Street in Downtown Phoenix.



Photo 32. Simplified base.



Drawing 1. Single luminaire concept drawing.



Photo 33. Modern cast concrete pole.



Photo 34. Steele Indian School Park.



Photo 35. Direct burial base. Concrete poles are available in direct Burial or bolt-down models.



Photo 36. Overhead vehicular driveway light. Cast concrete shaft-metal arm.

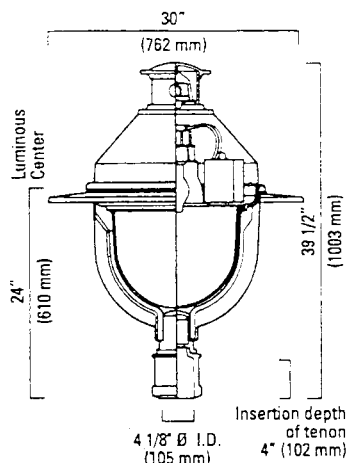
AMRON

cast concrete pole with "Acorn" style luminaire



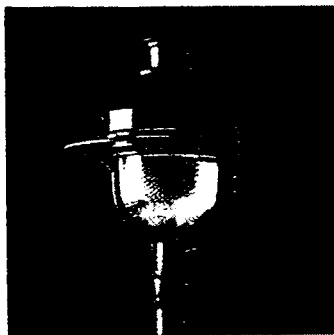
LUMEC TR10-SHA

luminaire and bottleneck pole

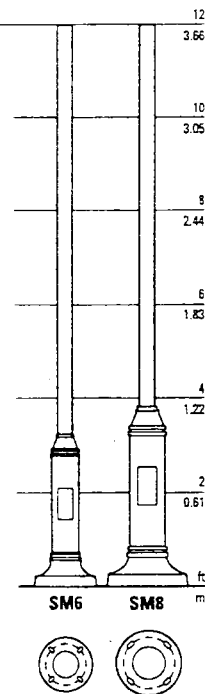


EPA: 1.52 sq. ft.
Weight: 40 lbs. (18.1 kg)

TR10 - SHA - PH



Poles



Optical Systems



SHA & SSA optics

Sealed optical chamber consisting of a reflector permanently assembled on top of a prismatic refractor.

SHA3M: Asymmetrical hyperextensive (III)

SHA4L: Asymmetrical hyperextensive (IV)

SSA3M: Asymmetrical semi cut-off (III)

In the above optics, the sleeve and shutter permit exact positioning of the lamp.

SHA & SSA refractors available in:

ACDR: Acrylic (175 W max.)

PC: Polycarbonate

Add suffix to optical system code.



SCB & SHB optics

Sealed optical chamber consisting of a reflector permanently assembled on top of a tempered-glass sag lens.

SCB3M: Asymmetrical cut-off (III)

SHB3M: Asymmetrical hyperextensive (III)

In the above optics, the sleeve and shutter permit exact positioning of the lamp.

(Lamps not included)

For further information, refer to the Photometric Guide.

