



Specifications

GENERAL DESCRIPTION

The Utility Washington Postlite LED luminaire is designed for ease of maintenance with the plug-in electrical module common to each of the luminaires in Holophane's Utility Luminaire Series. The traditional acorn shaped luminaire, while reminiscent of the 1920's, contains a precision optical system that maximizes post spacings while maintaining uniform illumination.

OPTICAL SYSTEM

The optical assembly is a precisely molded thermal resistant borosilicate glass reflector and refractor. The upper portion of this system incorporates a series of reflecting prisms that redirect over 50% of the upward light into the controlling refractor while allowing a soft uplight component to define the traditional acorn shape. Two decorative aluminum top cover options are available. The lower portion uses precisely molded refracting prisms to control the distribution of light to maximize utilization, uniformity, and luminaire spacing. The very top of this assembly is a glass cover with decorative finial. Two unique optical assemblies are available, designed for IES type III, and type V distribution.

LUMINAIRE HOUSING

The luminaire housing, cast of aluminum, has a tool-less swing open door for providing an enclosure for the plug-in electrical module. The slipfitter will accept a 3" by 2-7/8" to 3-1/8" O.D. tenon.

ELECTRICAL MODULE

The electronic components are mounted on a steel plate that is removable with minimum use of tools. A matching five conductor plug connects to the receptacle in the luminaire housing to complete the wiring. For photoelectric operation, the electrical module is provided with an E.E.I.-N.E.M.A. twist lock photocell receptacle.

ELECTRONIC DRIVER

(Refer to Data Sheet for specific operation characteristics)

FINISH

The luminaire is finished with polyester powder paint to insure maximum durability.

REGULATORY LISTING

The luminaire is CSA listed as suitable for wet locations at a maximum of 35 degrees C ambient temperature. The luminaire housing is rated IP55 and the optical system IP66 rated.

DECORATIVE OUTDOOR

Utility Washington Postlite LED

Series Luminaire



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