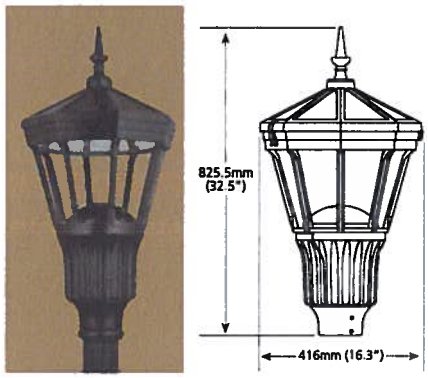
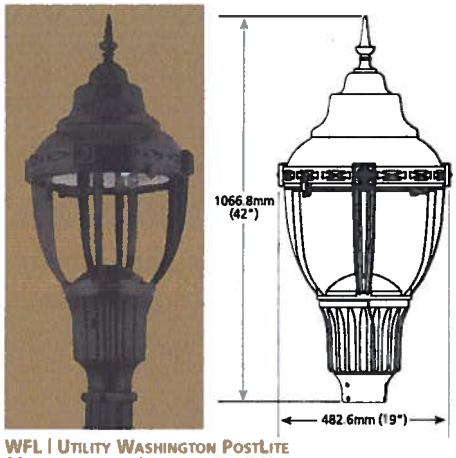
Ordering Information – LED

Dimensional Details



AUL | Utility Arlington
Maximum Weight: 18.43 kg (40 lbs)
Maximum E.P.A.: 1.38 sq. ft.

PUL | Utility Postop
Maximum Weight: 17.69 kg (39 lbs)
Maximum E.P.A.: 1.24 sq. ft.



WFL | Utility Washington PostLite
Maximum Weight: 25.6 kg (57 lbs)
Maximum E.P.A.: 1.72 sq. ft.

HDRC Approved Lanterns

Performance Specifications

General
The luminaire is designed for ease of maintenance with the plug-in electrical module common to each of the luminaires in Holophane's Utility Series. A precision optical system maximizes post spacings while maintaining uniform illumination.

Optical System
The optical system is composed of a board with a series of 63 high output LEDs. A gasket between the cover and ring along with a flat glass plate and gasket beneath the reflector create a sealed optical compartment that meets an IP rating. Optics designed to provide an IESNA Asymmetric or Symmetric full cutoff distribution are available.

Housing
The luminaire housing, cast of aluminum, anchors the optical system and provides an enclosure for the plug in electrical module. The electrical enclosure conforms to an IP55 rating. For use with units with an E.E.I.-N.E.M.A. twist-off photocell receptacle, the housing contains a glass "window" to allow light to reach the cell. The nickel plated lamp grip socket and the three station incoming line terminal block are pre-wired to a five conductor receptacle for ease in connecting the electrical module. A slipfitter will accept a 3" high by 2 ⅞" to 3 ⅛" O.D. pole tenon.

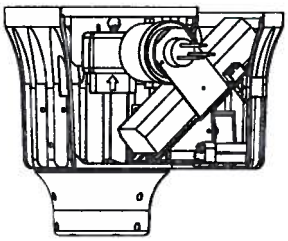
Housing Door
Cast of aluminum, the housing door is hinged and latched to the housing. The door forms the mount for the electrical module and allows easy access during maintenance.

APPROVED
by
the Loudoun County
Historic District Review Committee

Pursuant to ß 6-307 (A) of the Loudoun County Revised 1993 Zoning Ordinance.
Any deviation from this approved plat is a direct violation of ß 6-1902 of the Loudoun County Revised 1993 Zoning Ordinance, and is subject to the penalties outlined in ß 6-504 therein.

Conditions of Approval: ✓ yes ____ no
See file for applicable conditions.

Electrical Module
The driver is mounted on a steel plate that is removable without the use of tools. A matching five conductor plug connects to the receptacle in the luminaire housing to complete the wiring. Where a starting aid is required, it is provided with a separate plug-in connector and can be replaced without the use of tools. For photoelectric operation, the electrical module is provided with an E.E.I.-N.E.M.A. twist-off photocell receptacle.



Top Cover
The decorative top cover, cast of aluminum, is attached to the top ring of the luminaire housing by two stainless steel hinge pins. The cover is latched by an overcenter, positive action, stainless steel latch which allows tool-less entry to the lamp chamber for re-lamping.

The Driver
(Refer to Driver Data Sheet for specific operating characteristics) 50 or 60 Hz voltage sensing 120 – 277V >90% efficient electronic. Potted for increased thermal management. Mounted to removable tray and easily accessible through tool-less, swivel door.

Finish
The luminaire is finished with polyester powder paint applied after a seven stage pretreatment process to ensure maximum durability.

UL Listing
The luminaire is UL listed as suitable for wet locations at a maximum of 40°C ambient temperature. IP rated.

Preferred Selections:

Most Frequently Ordered Catalog Numbers

PUL	070	6K	AS	B	L3	S	H
1	2	3	4	5	6	7	8
Luminaire	Wattage	Color Temp.	Voltage	Color	Optics	Finial	Options
AUL PUL WFL	070	6K	AS	B N Z	L3 L5	S	H P27

Catalog Numbers for Entire Product Offering

(Pricing and lead times may be affected)

c UL us Listed

STEP 1: Luminaire

Full Cutoff Utility Series

AUL	Arlington LED
PUL	Postop LED
WFL	Washington PostLite® LED

STEP 2: Source and Wattage

070LED	70W (350mA) standard driver

STEP 3: Color Temperature

4K	4000K
5K	5000K
6K	6000K

STEP 4: Voltage

AS	Auto-sensing

STEP 5: Color

B	Black
Z	Bronze
N	Green
W	White
A	As specified

STEP 6: Optics

Asymmetric

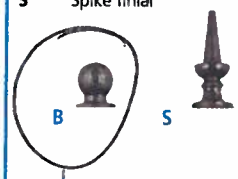
L3	Full cutoff, LED optics

Symmetric

L5	Full cutoff, LED optics

STEP 7: Finial

B	Ball finial
S	Spike finial



HDRC approved finial

STEP 8: Options

Factory Installed.

H	NEMA twist-off photocontrol receptacle. Photocell not included
P27 [1]	120-270 volt, DTL Twist-off photocontrol
PSC [2]	Shorting cap

Prewired Leads

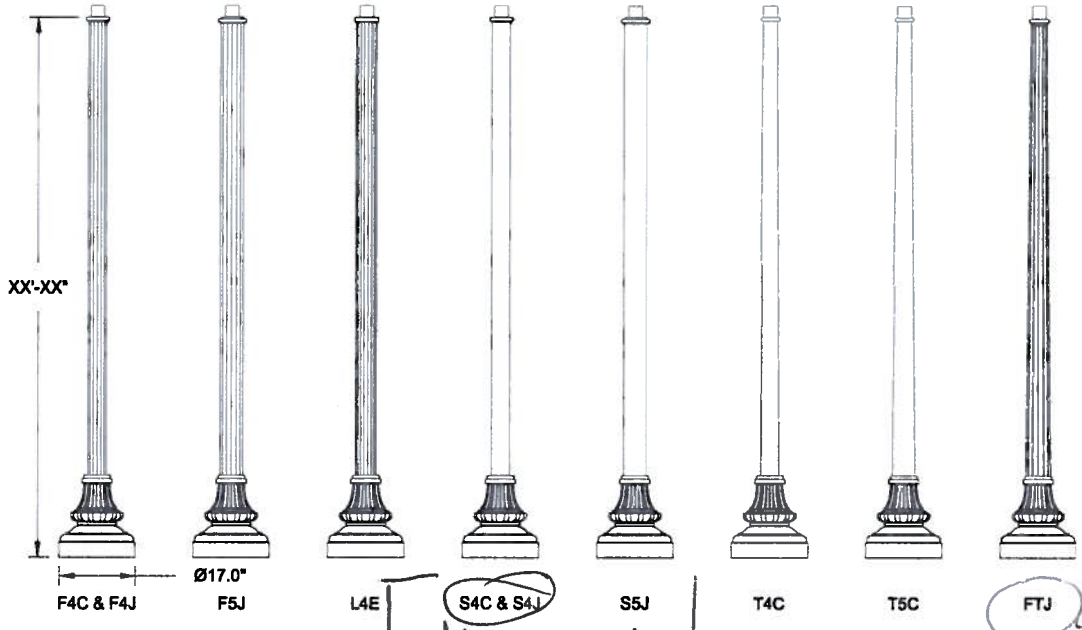
L03	3 foot
L1H	1.5 foot
L10	10 foot
L20	20 foot
L25	25 foot
L30	30 foot

1 Shorting cap not available with photocontrol. Must be used with "H" option
2 Not available with "08" or "40" voltage

APPROVED
by
the Loudoun County
Historic District Review Committee

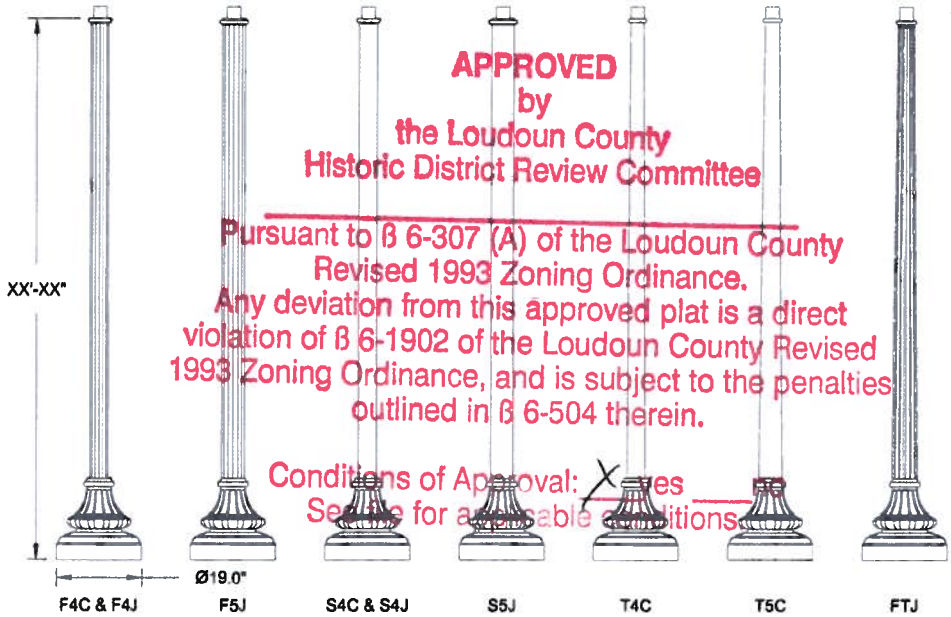
Pursuant to ß 6-307 (A) of the Loudoun County Revised 1993 Zoning Ordinance.
Any deviation from this approved plat is a direct violation of ß 6-1902 of the Loudoun County Revised 1993 Zoning Ordinance, and is subject to the penalties outlined in ß 6-504 therein.

Conditions of Approval: X yes ____ no
See file for applicable conditions.



★ Approved by HDRC

Proposed by Waterford Found.



APPROVED
by
the Loudoun County
Historic District Review Committee

Pursuant to ß 6-307 (A) of the Loudoun County Revised 1993 Zoning Ordinance.
Any deviation from this approved plat is a direct violation of ß 6-1902 of the Loudoun County Revised 1993 Zoning Ordinance, and is subject to the penalties outlined in ß 6-504 therein.

Conditions of Approval: X yes ____ no
See file for applicable conditions.

WADSWORTH™
Aluminum Pole

Architectural Outdoor

HOLOPHANE®
LEADER IN LIGHTING SOLUTIONS
An AcuityBrandsCompany

© 2010 Acuity Brands Lighting, Inc., All Rights Reserved

THIS DRAWING, WHEN APPROVED, SHALL BECOME THE COMPLETE SPECIFICATION FOR THE MATERIAL TO BE FURNISHED BY HOLOPHANE ON THE ORDER NOTED ABOVE. A UNIT OF SIMILAR DESIGN MAY BE SUPPLIED, BUT ONLY AFTER APPROVAL BY THE CUSTOMER IN WRITING. ON POLE ORDERS AN ANCHOR BOLT TEMPLATE PRINT WILL BE SUPPLIED WITH EACH ANCHOR BOLT ORDER TO MATCH THE POLE PROVIDED. THIS PRINT IS THE PROPERTY OF HOLOPHANE AND IS LOANED SUBJECT TO RETURN UPON DEMAND AND UPON EXPRESS CONDITION THAT IT WILL NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO OUR INTERESTS, AND ONLY IN CONNECTION WITH MATERIAL FURNISHED BY HOLOPHANE.

ORDER #:
TYPE:
DRAWN: KRW
DATE: 03/22/11
DWG #: POL_WDA