

Village Facility
as of October 21, 2019

Location	Address	Outdoor Fixtures	Converted to LED	Not Converted	Pct. Converted
Village Hall	85 Main St.	9	6	3	67%
Recreation Center	71 Main St.	3	0	3	0%
Fire Dept	90 Main St.	3	0	3	0%
DPW Yard	6 S. Astor St.	8	0	8	0%
Library Parking Lot	12 S. Astor St.	11	11	0	100%
Library building	12 S. Astor St.	2	0	2	0%
Matthiessen Park (pathways)	on Hudson River	15	15	0	100%
Scenic Hudson Park (pathways)	on Hudson River	38	38	0	100%
Senior Citizens Center	29 Bridge St.	4	0	4	0%
Water Dept Pump House	120 Station Rd.	1	0	1	0%
		94	70	24	74%



VILLAGE OF IRVINGTON

Update of Issues & Decorative Solutions

WORK COMPLETED

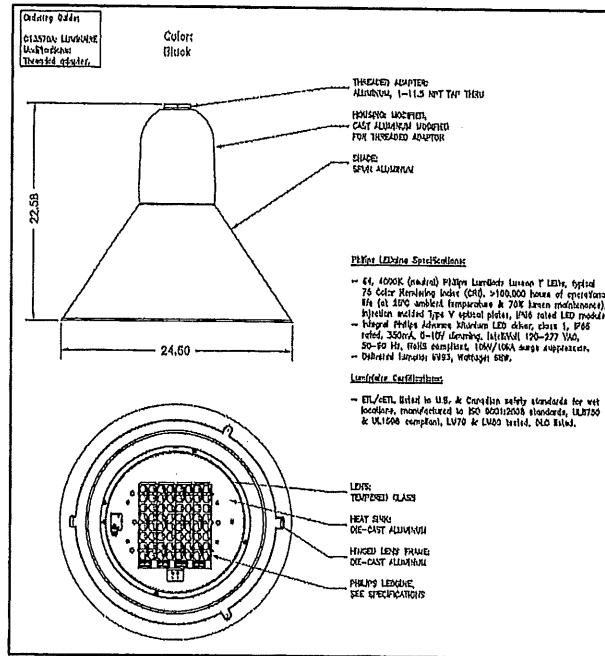
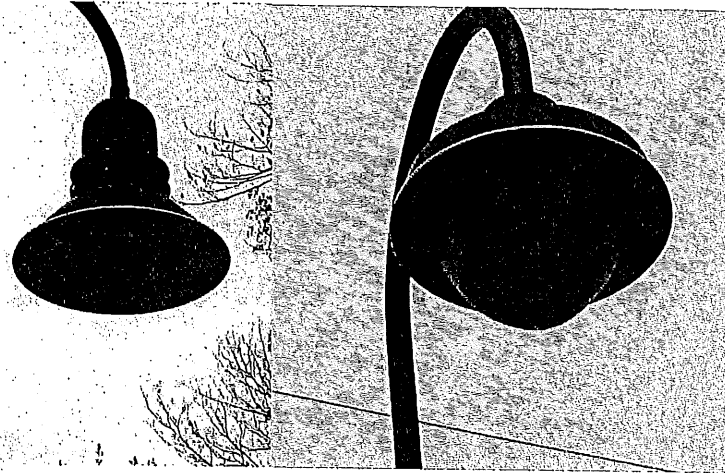
- ✓ Broken Lights
 - 72 Sycamore Lane
 - 8 Castle Road
 - 6 Leafwood Terrace
 - Dogwood Lane Cul-de-Sac (damaged needed to be replaced)
- ✓ Horse Show Parking Lot – North Astor Street – completed
- ✓ Hermits Road Pole #W7 off of mountain road – 400 watt bulb was installed
- ✓ 70 w equivalent fixtures to be installed at:
 - Ardsley Ave West – just before aqueduct crossing
 - Ardsley Ave Pole T12 down from Clifton Place
 - Ardsley Ave West Pole W3 across from Hudson House service entrance
 - Hudson Road West Pole W10 up from Mercy College footpath
 - Hudson Road West = pole with no parking sign on it, just up from sweeper dump pile
- ✓ 100w equivalent at Harriman Road Pole #25 – between Stonwall Villa and Richmond Hill
- ✓ Circle Drive Pole W4 across from Beckleys old house right by #43

QUOTES – SEE ATTACHED DOCUMENTATION

- LIGHTS & ARMS TO BE INSTALLED
 - South Broadway – Pole T51 – just up from Station Rd. -400w equiv
 - South Broadway Pole – W56 - just after Dows Lane – 400w equiv
 - South Broaddway Pole #W73 – just before Osceola – 400w equiv
- LEGEND HOLLOW / MANOR POND LANE & NORTHBOOK LANE – “Post Top” fixture in residential development
 - SCENIC HUDSON PARK
Post Top – 68 (30/38) ← off street fixtures
- PARKING LOT – BURNHAM BUILDING/LIBRARY
Pendant Solution -11
- MATHIESSEN PARK
Town & Country Solution -15

PENDANT SOLUTIONS

Village of Irvington - pendants



PENDANT FIXTURE

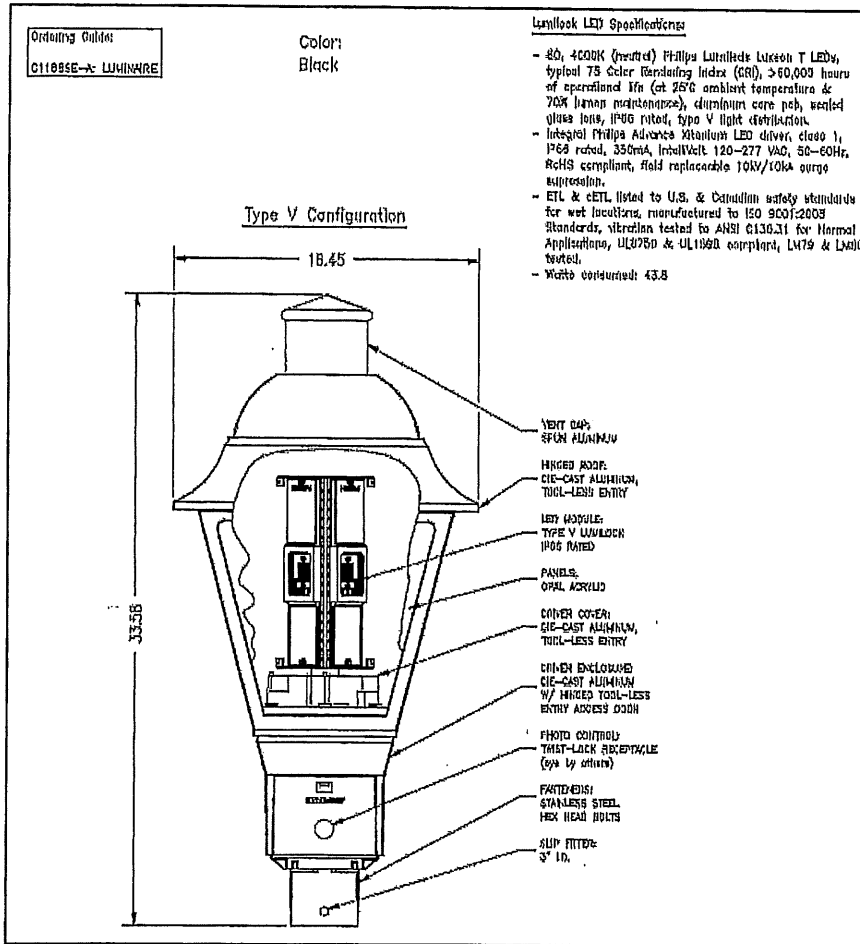
Approximately 11 lights

\$1,800 per light (furnish & install)

MATHIESSEN PARK

Town & Country Solution -15

Town & County included in New Rochelle Contract = \$1050 per light (furnish & install)



Ordering Guide:

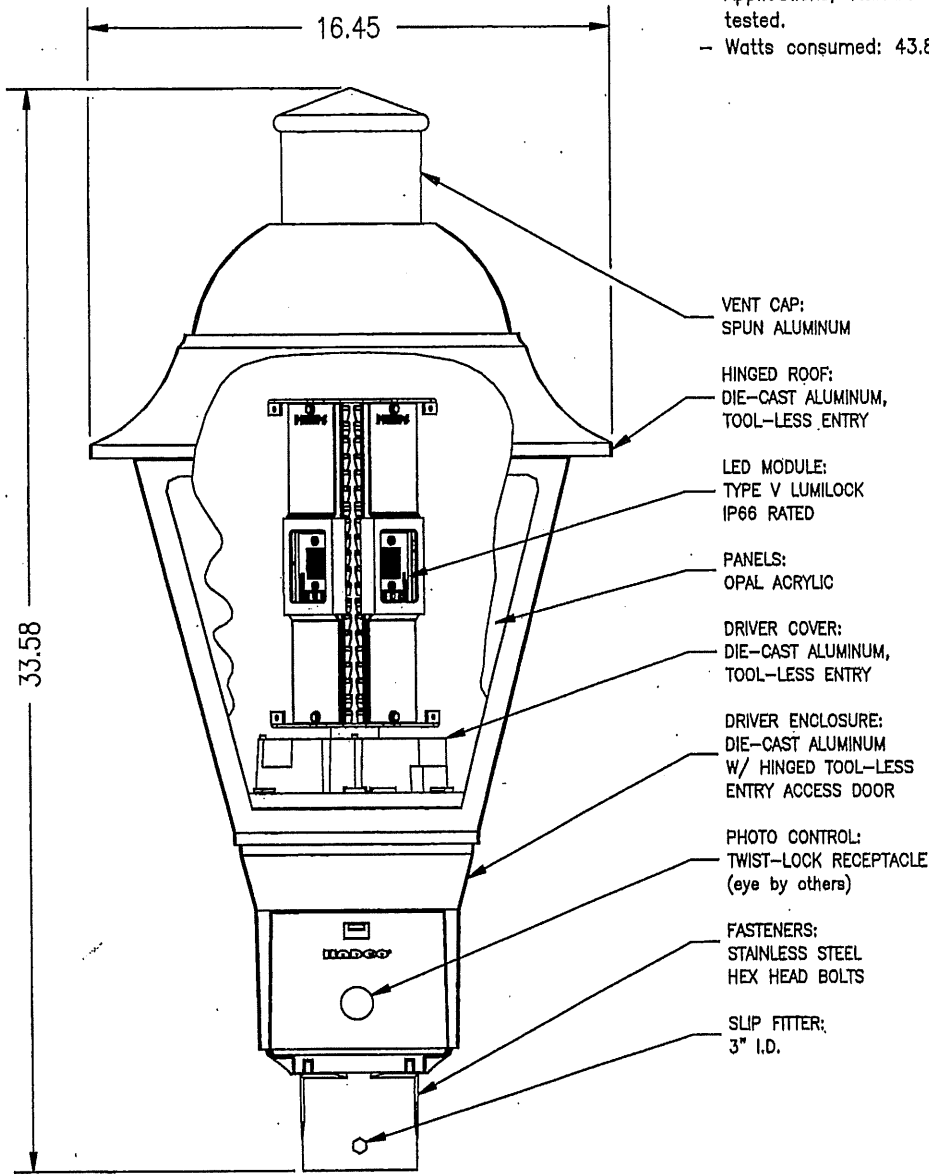
C11889E-A: LUMINAIRE

Color:
Black

Lumilock LED Specifications:

- 80, 4000K (neutral) Philips Lumileds Luxeon-T LEDs, typical 75 Color Rendering Index (CRI), >60,000 hours of operational life (at 25°C ambient temperature & 70% lumen maintenance), aluminum core pcb, sealed glass lens, IP66 rated, type V light distribution.
- Integral Philips Advance Xitanium LED driver, class-1, IP66 rated, 350mA, IntelliVolt 120-277 VAC, 50-60Hz, RoHS compliant, field replaceable 10kV/10kA surge suppression.
- ETL & cETL listed to U.S. & Canadian safety standards for wet locations, manufactured to ISO 9001:2008 Standards, vibration tested to ANSI C136.31 for Normal Applications, UL8750 & UL1598 compliant, LM79 & LM80 tested.
- Watts consumed: 43.8

Type V Configuration



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NOTICE:
This drawing is for reference only. Check for latest revision prior to ordering.

100 Craftway Drive
Littlestown, Pa 17340
Phone 800-331-4185
Fax 717-359-9289
www.philips.com



JOB NAME: City of New Rochelle			
SCALE: 1:6	DATE: 08/30/13	DRAWN BY: CMG	DRAWING NUMBER: C11889-DWG03
PRODUCT APPROVALS		REP:	REV: D
HADCO	SDK	Dave Murphy	PCN: 15-021
CUSTOMER			BY: SMK
			DATE: 06/10/15



Additional Work

969 Midland Ave, Yonkers NY 10704
T 914 378 8831 F 914 378 8882

March 2, 2016

Larry Schopfor
Village Administrator
Village of Irvington
85 Main Street
Irvington, NY 10533

RE **LED Streetlight Conversion Contract
Decorative Fixture Models**

Based on the Field Verification performed by Lumen Light Solutions

DECORATIVE FIXTURE CONVERSIONS

Model	Quantity	Unit Price*	
Post Top /Coach	33	\$ 1,052.00	\$ 34,716.00
Shoebox (Fieldpoint)	26	\$ 1,035.00	\$ 26,910.00
		\$ -	\$ -
Photocells	59	\$ 24.11	\$ 1,422.49
MPT	59	\$ 16.79	\$ 990.61
TOTAL			\$ 64,039.10

TOTAL ADDITIONAL WORK \$ 64,039.10

Payment will be made under the terms as provided for in the Contract Agreement.

LUMEN LIGHT SOLUTIONS

APPROVED

Heather Cuffel

By: _____

By: *Lawrence Schopfor*
Village Administrator

Dated: _____

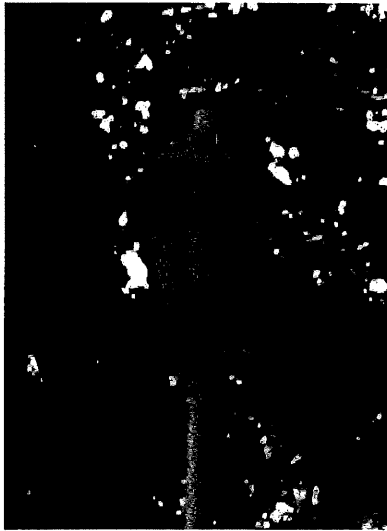
3/22/16

DECORATIVE FIXTURES

Converting the decorative fixtures at the same time as the cobra heads, like the Village is doing, has many advantages - improving maintenance of the system, realizing the savings now, establishing consistency of lighting, and seizing the opportunity for volume pricing available at this time.

As discussed, the following options have been costed at your request:

POST TOP FIXTURES -33



– Convert to coach post top fixtures reusing the existing poles
Fixture top would be replaced only – with a similar model – see attached drawing

Similar coach post top: \$1052

SHOEBOX FIXTURES ON FIELD POINT - 26

– Convert to similar LED shoebox fixtures reusing the existing poles
Fixture top would be replaced only – with a similar model – see attached drawing

Similar shoebox: \$1035