

LA82200

EVERSOURCE

RUN DATE: 10/19/17

MUNICIPAL STREET LIGHTING INVENTORY

CYCLE MONTH: 09/17

DISTRICT 22 TOWN 24 LYNDEBOROUGH(TOWN OF)-OL 8000972-01

DETAIL

RATE CLASS	SIZE	STREET NAME	FIXTURE INSTALLATION DATE	POLE ID	FIXTURE TYPE WATTAGE	FIXTURE LUMEN OUTPUT
80	111	BRANDY BROOK RD	04/21/1958	27/1	105 W INC	1000
80	111	FOREST RD	01/18/1967	2/100	105 W INC	1000
80	111	FOREST RD	01/18/1967	2/103	105 W INC	1000
80	111	FOREST RD	11/18/1966	2/105	105 W INC	1000
80	111	FOREST RD	01/18/1967	2/108	105 W INC	1000
80	47	FOREST RD	07/10/2009	2/110	50 W HPS	4000
80	47	FOREST RD	05/21/2001	2/111	50 W HPS	4000
80	111	FOREST RD	01/18/1967	2/116	105 W INC	1000
80	111	FOREST RD	01/18/1967	2/119	105 W INC	1000
80	111	FOREST RD	01/18/1967	2/121	105 W INC	1000
80	111	FOREST RD	01/27/1948	2/127	105 W INC	1000
80	111	GLASS FACTORY RD	05/05/1965	21/10	105 W INC	1000
80	111	GLASS FACTORY RD	06/04/1965	21/17	105 W INC	1000
80	111	PETTINGILL HILL RD	03/01/1947	22/5	105 W INC	1000
80	111	PUTNAM HILL RD	03/01/1947	23/ 3	105 W INC	1000
80	111	PUTNAM HILL RD	03/01/1947	23/ 6	105 W INC	1000
80	111	PUTNAM HILL RD	03/01/1947	23/10	105 W INC	1000
80	111	PUTNAM HILL RD	03/01/1947	23/14	105 W INC	1000

---

Bill Date	Bill \$'s
18-May	\$250.13
18-Apr	\$261.55
18-Mar	\$256.69
18-Feb	\$259.87
18-Jan	\$272.53
17-Dec	\$269.83
17-Nov	\$257.39
17-Oct	\$254.50
17-Sep	\$248.74
17-Aug	\$241.49
17-Jul	\$235.72
17-Jun	\$238.27

\$3,046.71

LA82200  
RUN DATE: 10/19/17  
CYCLE MONTH: 09/17

EVERSOURCE  
MUNICIPAL STREET LIGHTING INVENTORY  
DISTRICT 22 TOWN 24 LYNDEBOROUGH(TOWN OF)-OL 8000972-01  
SUMMARY

	NUMBER OF FIXTURES	RATE	SIZE CODE	TYPE	LUMENS
	16	80	111	INC	1000
	2	80	047	HPS	4,000
Totals	18				

**SCOPE** – This Specification covers the requirements for Municipal provided LED luminaire fixtures for roadway lighting.

**GENERAL REQUIREMENTS** – Complete assembly shall consist of a die cast aluminum housing, highly polished aluminum reflector, internal ballast (to be specified), adjustable porcelain mogul type socket, slip fitter mounting for 1 1/4-inch through 2-inch-diameter pipe, standard 3 terminal twist-lock type photocontrol receptacle ANSI C136.10-1996 (Roadway Lighting Equipment-Locking-Type Photocontrol Devices and Mating Receptacle Physical and Electrical Interchangeability and Testing), all associated wiring, prewired terminal block, and positive latching mechanism.

**FIXTURES** – LED luminaires must meet Design Lights Consortium (DLC) qualification criteria and appear on the published DLC Qualified Products List. See <http://designlights.org/> for details.

**COLOR** – Luminaire exterior color shall be light gray.

**WIRING DIAGRAM** – A wiring diagram and wiring instructions shall be packed in each luminaire.

**WIRE SPACING** – Sufficient spacing shall be provided between the terminal block and the bracket pipe stop for easy field wiring.

**HARDWARE** – Hardware shall be of noncorroding material.

**WATTAGE INDICATION** – Wattage shall be indicated on the underside of housing as specified in ANSI C136.15-1997 (Roadway Lighting Equipment-High-Intensity-Discharge and Low Pressure Sodium Lamps in Luminaires-Field Identification). It shall also be on the lamp socket plainly visible to installer.

**PHOTOCONTROL** – Photocontrol receptacles shall be wired at 120 volts.

**LEVELING PAD** – A leveling pad shall be incorporated into each housing.

**STARTERS** – Where applicable, starters shall be easily accessible and plug-in type (if possible).

**DATE** – Date of manufacture shall be clearly marked on luminaire.

**WEIGHT** – Luminaires must weigh less than 50 lbs.

► **ENERGY MANAGEMENT** – or “Smart Control” systems which have the capability to override the function of the fixture’s photocell, or alter operating hours of the fixture in any other way, are not allowed.

ORIGINAL	<b>MUNICIPAL PROVIDED LED LUMINAIRES SPECIFICATION FOR EOL RATE CUSTOMER</b>			
11/25/14				
APPROVED	EVERSOURCE ENERGY	MATERIAL SPECIFICATION	SPC L-033	1
07/21/16 <i>[Signature]</i>				

