



Fergus Falls, Minnesota

**LED STREET and AREA LIGHTING – DUSK TO DAWN**

<b>DESCRIPTION</b>	<b>RATE CODE</b>
LED Type 1 Outdoor Lighting	N730
LED Type 2 Primary Outdoor Lighting	N731

N

**RULES AND REGULATIONS:** Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

**APPLICATION OF SCHEDULE:** This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company. All customers take service on LED Type 1 except for those defined as LED Type 2.

N  
N

**RATE:**

<b>LED TYPE 1</b>	<b>Approximate Lumens</b>	<b>Approximate Wattage</b>	<b>Monthly Charge</b>	<b>LED TYPE 2</b>	<b>Monthly Charge</b>
LED5	5,175	47	\$7.44	PLED5	\$6.95
LED8	9,003	76	\$13.88	PLED8	\$13.08
LED3PT	2,759	26	\$10.01	PLED3PT	\$9.74
LED5PT	5,404	47	\$12.75	PLED5PT	\$12.26
LED10	12,388	95	\$15.71	PLED10	\$14.71
LED13	16,691	133	\$20.66	PLED13	\$19.26
LED20 - Flood	23,067	199	\$18.98	PLED20 - Flood	\$16.89
LED30 - Flood	32,003	261	\$30.96	PLED30 - Flood	\$28.21

CN  
N  
N  
N  
N  
N  
N  
N  
N  
N

Appropriate standard wood pole is included in the Monthly Charge

<b>ALUMINUM ALLOY POLES</b>	<b>Additional Monthly Charge</b>
STANDARDS 30'	\$11.67
STANDARDS 40'	\$10.87

<b>LED FLOOD VISOR</b>	<b>Additional Monthly Charge</b>
Lighting Visor LED 20-Flood	\$0.76
Lighting Visor LED 30-Flood	\$1.38



Fergus Falls, Minnesota

<b>DECORATIVE LIGHTS</b>	<b>Approximate Lumens</b>	<b>Approximate Wattage</b>	<b>Monthly Charge</b>
DLEDA7 (Arlington)	5837	66	\$87.77
DLEDG7 (Granville)	7440	68	\$86.11
DLEDE17 (Esplanade)	20000	170	\$110.56

N  
N  
N  
N  
N

**MANDATORY AND VOLUNTARY RIDERS:** The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

**TYPE 2 (PRIMARY METERING) MONTHLY CHARGE:** This rate is applicable under the following conditions: 1) the customer is metered at primary voltage, and 2) taking service under this rate, and 3) the lights on this rate are metered at primary voltage.

N  
N  
N

**SEASONAL CUSTOMERS:** Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

Seasonal rate is not offered for the Decorative LED.

N

**UNDERGROUND SERVICE SUPPLIED BY THE COMPANY:** If the Customer requests underground service to an outdoor lighting unit, excluding Post Top, Aluminum Alloy Post and Decorative Lighting the Company will supply up to 200 feet of wire and add an additional \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. There is no additional charge, up to 200 feet, for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards.

C  
N  
N  
N

For any new installation, requiring an underground conductor extended over 200 feet per fixture, the customer will be charged a monthly rate of \$0.11 per foot. If there are multiple fixtures installed any additionally installed length of conductor shall be combined in one monthly charge.

N  
N  
N



Fergus Falls, Minnesota

**EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY:** The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150 feet of wire will be at the expense of the Customer. **L  
L  
LC**

The Company will install, own and operate, and have discretion to replace or upgrade an LED light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit. **LC  
L  
L  
L  
L**

**SERVICE CONDITIONS:** Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring using the Company's standard street lighting equipment as described herein. The Company shall furnish all electric Energy required for operation of the unit. In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment. **C  
N**