

**1163.12 Private area lighting (overhead).**

Availability: Available for the lighting of private areas to customers of the Division of Power.

Type of Service: Private Area Lighting standard installations ~~which consists~~ consist of a metal halide, mercury vapor, high pressure sodium, ~~or a~~ low pressure sodium, or LED luminaire mounted with a six-foot bracket on a an existing wood utility pole served by overhead facilities.

Lighting from dusk to dawn, controlled by a photo-electric relay.

Non-LED luminaires are being eliminated and not available for new installations.

Rates: For NON-LED luminaires. If the lamp is installed on an existing pole, the charge will be as follows:

Type of Lamp	Nominal Lamp Wattage	Average Monthly KWH Usage	Rate Per Month
100 HPS	100	45	27.15
*150 HPS	150	58	30.52
200 HPS	200	87	39.57
*250 HPS	250	98	42.31
400 HPS	400	160	52.20
*175 MV	175	67	29.89
*400 MV	400	150	48.42
250 FL HPS	250	98	49.26
400 FL HPS	400	160	64.41
55 LPS	55	28	45.05
55 FL LPS	55	28	45.05
250 MH	250	100	52.20
400 MH	400	158	64.20

~~\* Not available for new installations.~~ Rates: For LED luminaires. If the lamp is installed on an existing pole, the charge will be as follows:

<u>Type of Lamp</u>	<u>Rate Per Month</u>
<u>LED Cobra, under 12,999 lumens</u>	<u>24.38</u>
<u>LED Cobra, above 13,000 lumens</u>	<u>27.72</u>
<u>LED Flood, under 20,999 lumens</u>	<u>30.34</u>

LED Flood, above 21,000 lumens	42.88
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Abbreviations:

HPS = High Pressure Sodium

MV = Mercury Vapor

FL HPS = Floodlight High Pressure Sodium

LPS = Low Pressure Sodium

FL LPS = Floodlight Low Pressure Sodium

MH = Metal Halide

LED = Light Emitting Diode

When additional facilities are required beyond the standard installation, the customer will, in addition to the above charges, pay the following:

1. For each additional pole and a span of wire needed, the charge will be nine dollars and twenty-six cents (\$9.26) per month.
2. For each one hundred seventy-five (175) foot span of wire or part thereof, the charge will be two dollars and ninety-five cents (\$2.95) per month.
3. For mounting other than standard six-foot bracket:

8 foot bracket	\$0.55 per month
12 foot bracket	0.95 per month
15 foot bracket	1.30 per month
20 foot bracket	2.30 per month

4. Each project is evaluated prior to construction. Customer may be responsible for paying in advance additional installation costs.

When served by underground facilities:

1. For each unit of underground circuit (consisting of twenty-five (25) feet or portion thereof) to a maximum of one hundred fifty (150) feet one dollar (\$1.00) per month. Cost of underground circuit in excess of one hundred fifty (150) feet per fixture shall be paid for in advance by the customer.
2. Where rock or adverse soil conditions are encountered the customer shall pay that portion of the cost of trenching in excess of forty cents (\$0.40) per foot of total trench length.

3. The Division may require the customer to pay or furnish duct under pavements should this be necessary for initial installation or due to paving over underground feed after placement.

Power Cost Reserve Adjustment: The above schedule of charges shall be adjusted in accordance with the operating adjustment clause as set forth in this chapter.

Operation and Maintenance: The city will supply electric service to operate lamps and will furnish, install and maintain lamps and fixtures. The customer shall promptly notify the city of outages.

Term of Contract. The term of contract for the area light service shall not be less than three (3) years.

Special Provisions: The determination of the method of supply and type of facilities rests solely within the city.

The customer shall provide such cleared rights-of-way, licenses, and permits as may be required to enable the city to supply the service applied for.

Service will not be provided hereunder if in the judgment of the city a danger or nuisance will be created thereby. Service will be terminated if after installation it proves to be a danger or nuisance.

Rates contained herein are based upon continuous use of facilities and are not applicable to seasonal usage

**1163.125 Private area lighting (underground).**

Availability: Available for the lighting of private areas to consumers of the Division of Power served by the city's underground distribution facilities.

Type of Service: Private Area Lighting ~~which standard installation~~ consists of a metal halide, mercury vapor, ~~or high pressure sodium,~~ or LED luminaire mounted on a an existing fourteen-foot post lamp post served from underground facilities.

Lighting from dusk to dawn, controlled by a photo-electric relay.

Non-LED luminaires are being eliminated and not available for new installations.

~~Rates: For NON-LED luminaires—~~Rates: The charge per month, including twenty-five (25) feet or less of underground circuit measured from the base of the pole, is as follows:

Nominal Lamp Wattage	Average Monthly KWH Usage	Rate Per Lamp Mercury Vapor	Rate Per Lamp Sodium Vapor
100	45	N/A	\$56.20
150	67	N/A	59.78
175	67	\$50.31	N/A

Rates: For LED luminaires. The charge per month, including twenty-five (25) feet or less of underground circuit measured from the base of the pole, is as follows:

<u>Type of Lamp</u>	<u>Rate Per Month</u>
<u>LED Post Top</u>	<u>28.36</u>

<u>Each Aluminum Pole</u>	<u>\$11.95 per month</u>
<u>Each Fiberglass Pole</u>	<u>\$17.85 per month</u>

\* ~~Not available for new installations.~~

When additional facilities are required, the customer will, in addition to the above charges, pay the following:

1. For each unit of underground circuit (consisting of twenty-five (25) feet or portion thereof) to a maximum of one hundred (100) feet - one dollar (\$1.00) per month. Cost of underground circuit in excess of one hundred (100) feet per fixture shall be paid for in advance by the customer.
2. Where rock or adverse soil conditions are encountered the customer shall pay that portion of the cost of trenching in excess of forty cents (\$0.40) per foot of total trench length.
3. The Division may require the customer to pay for or furnish duct under pavements should this be necessary for initial installation or due to paving over underground feed after placement.
4. For each additional pole needed, the charge shall be as follows:

<u>Lamp Post Pole Type</u>	<u>Rate per Month</u>
<u>Aluminum</u>	<u>\$11.95 per month</u>
<u>Fiberglass</u>	<u>\$17.85 per month</u>

5. Each project is evaluated prior to construction. Customer may be responsible for paying in advance additional installation costs.
6. Use of cobra head or flood light fixtures on underground systems will be charged at the overhead rate per section 1163.12

Power Cost Reserve Adjustment: The above schedule of charges shall be adjusted in accordance with the operating adjustment clause as set forth in this chapter.

Operation and Maintenance: The city will supply electric service to operate lamps and will furnish, install and maintain lamps and fixtures. The customer shall promptly notify the city of outages.

Term of Contract: The term of contract for the area light service shall not be less than three (3) years.

Special Provisions: The determination of the method of supply and type of facilities rests solely with the city.

The customer shall provide such cleared rights-of-way, licenses and permits as may be required to enable the city to supply the service applied for.

Service will not be provided hereunder if in the judgment of the city a danger or nuisance will be created thereby. Service will be terminated if after installation it proves to be a danger or nuisance.

Rates contained herein are based upon continuous use of facilities and are not applicable to seasonal usage.