

Current costs 2012 Tariff

STREET LIGHTS

Chilmark

Light Count

Total Annual kWh

S-2 Charges

Incandescent

1000--100-105

18

7560 \$

1,708.60

Mercury Vapor

8600-216W-158

1

524 \$

116.21

12100-301W-159

1

864 \$

185.76

0 \$

-

Sodium Vapor

9500-121W-144

1

484 \$

108.02

0 \$

-

Floodlighting

16500FL-178w

27500FL-309W-250

0 \$

-

50000FL-464W-251

0 \$

-

Totals

22

9672 \$

2,176.68

LED Solution

Chilmark

LEDs

20 @350-1760-25.3w (50wHPS 100w MV)

20 @525-2329-39w

21

2125.2 \$

623.78

40 @525-4658-70w

1

188 \$

47.46

0 \$

-

Floodlighting

16500FL-178w

27500FL-309W-250

0 \$

-

50000FL-464W-251

0 \$

-

Metal Halide

36000-400W-272

subtotals

22

0 \$

-

2313.2 \$

671.24

Annual Savings

7358.8 \$

1,505.44