

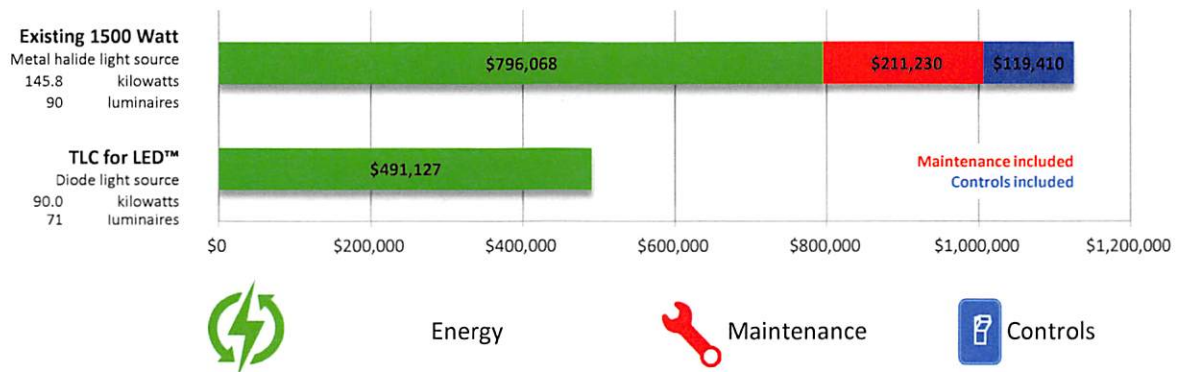
25-Year Cost of Ownership Comparison

Canyon High School Football

Prepared For:

Michael Otavka

January 27, 2022



How is this possible? Musco's 40 years of developing systems, light control, and application expertise puts more available lumens per watt on the field. Our services team provides all on/off operation, monitoring, and maintenance.

For your budget . . . for the environment

Musco LED



25-Year Ownership Savings

\$635,581



CO2 reduction

1001 tons**

** Equivalent to taking **211** cars off the road for one year

Assumptions

Football 70 Footcandles

| | |
|---------------------------------------|---------|
| Annual operating hours | 1040 |
| Energy: | |
| Energy cost per kilowatt hour | \$0.21 |
| Demand charge per kilowatt hour | \$0.00 |
| Maintenance: | |
| Group relamp - cost per luminaire | \$266 |
| Spot maintenance over 25 years | \$3,750 |
| Controls: | |
| Labor - turning lights on & off | \$0.00 |
| Lights on extra time without controls | 15% |

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Lighting
We Make It Happen.

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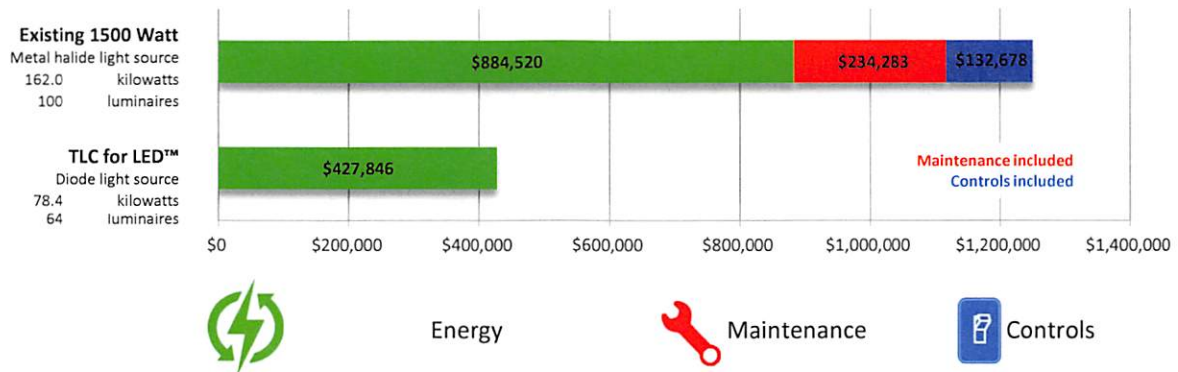
25-Year Cost of Ownership Comparison

Valencia High School Football

Prepared For:

Michael Otavka

January 27, 2022



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For your budget . . . for the environment

Musco LED



25-Year Ownership
Savings

\$823,636



CO2 reduction

1500 tons**

** Equivalent to taking **316**
cars off the road for one year

Assumptions

| | | |
|---------------------------------------|-------------------------|------|
| Annual operating hours | Football 70 Footcandles | 1040 |
| Energy: | | |
| Energy cost per kilowatt hour | \$0.21 | |
| Demand charge per kilowatt hour | \$0.00 | |
| Maintenance: | | |
| Group relamp - cost per luminaire | \$266 | |
| Spot maintenance over 25 years | \$3,750 | |
| Controls: | | |
| Labor - turning lights on & off | \$0.00 | |
| Lights on extra time without controls | 15% | |