

Columbia, MD 21046 6700 Alexander Bell Drive Suite #200 877-588-6935 | www

# **Case Study** August 2017

**Vision Smart Recreation Series** High Bay

- **Robert Moton Center**
- Previous 7280W System | 28 Foot Candles
- **Mledtech 2400W Solution | 58 Foot Candles**
- 67% Energy Reduction | 50% Light Output Increase











## Scope of Work:

Previous System: (16) 400W Metal Halide High Bays

Mledtech Solution: (16) 150W LED High Bays

#### **Our Process:**

1. Site Visit and Survey



2. Preliminary Design and Proposal



3. Customer Review and Approval / **Utility Incentive Application** 



4. Procurement / Construction / QC and Commissioning



### **Annual Operating Savings:**

\$1,189 **Energy Saving** 

\$185 Maintenance Savings

**Total Annual Operating Savings** \$1,374

Payback Time:

## 2.6 Years

Facilty Manager: