



**E.B. Horsman & Son**  
*The Electrical Distributor of Choice!*

# Industrial Lighting Solutions

## How is Industrial Lighting different than traditional?

Industrial Lighting:

- Has longer hours of operation
- Operate in harsh conditions
- Used in Warehouses, plants, oil & gas, mines, refineries, marine/ports and any hazardous locations

### **Key considerations when choosing industrial lighting:**

- Safety classification ratings (explosion-proof requirements)
- Dust and dirt factors and ingress protection
- Surge suppression and fusing
- Ambient temperature and fixture temperature ratings

## EBH Lighting Specialists

Proper lighting design can significantly improve productivity & safety at your facility. Contact your E.B. Horsman representative today to get your **free lighting assessment**.

We offer:

- ✓ Lighting layouts with 3D and thermal imaging
- ✓ Payback and R.O.I. analysis
- ✓ Assistance with utility rebate & incentive programs
- ✓ Samples to ensure performance satisfaction
- ✓ Connected and IoT systems

## Cost Savings

### *Maintenance Savings: LED vs. Traditional Lamps*

	LED	1000 Watt Metal Halide
Fixture Cost	\$600	\$250
Rated Life	100,000 hours	20,000 hours
Hourly Labour Rate	\$60	\$60
Lifetime Maintenance Cost	\$60*	\$340*
Energy Costs	\$4,000*	\$10,900
Total Cost of Ownership	\$4,660	\$11,490
<b>Total Savings</b>		<b>\$6,830</b>

\*Financial Assumptions: 400 watts for LED; \$0.10 per kw; 1 hour for bulb replacement; installation cost is not considered



info@ebhorsman.com



888.HORSMAN



ebhorsman.com





## High/Low Bay Lighting



- High temperature rated fixtures
- High mount/high lumen options
- Hazardous location & explosion proof fixtures
- Adaptive controls

## Outdoor Area & Site Lighting



- Area and roadway lighting
- Wall packs and security lighting
- Flood lights
- High mast lighting

## Stanchion & Surface Lighting



- Hazardous and non-hazardous rated
- High temperature rated
- V-Spring Pole mounted
- Adaptor Plates for Retrofits

## Linear Lighting



- Railing lighting
- Inspection areas
- Walkway lighting
- Task lighting



## Nexus<sup>®</sup>

Automated emergency lighting management system for higher efficiency and lower cost.

## Emergency & Life Safety Lighting



- Path of egress lighting
- Warning systems
- Battery packs & inverter systems
- Un-Interruptible power systems

## EMERGI-LITE

**Crouse-Hinds**  
by **EATON**

**Hazlux<sup>®</sup>**

**RAB<sup>®</sup>**  
DESIGN

**EMERGI-LITE**

**EATON** Lighting solutions

**signify**

**STANPRO**  
**STANDARD<sup>®</sup>**