# NEXT GENERATION SOLID STATE AND REMOTE PHOSPHOR LED LIGHTING SOLUTIONS

## HORNER LIGHTING GROUP
### 10 Year Anniversary
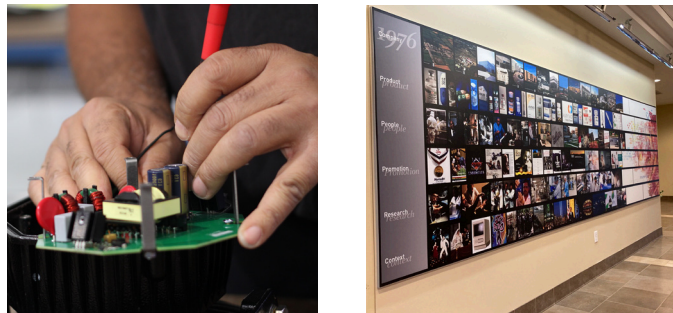
### GLOBAL HEADQUARTERS

59 S. State Ave.
Indianapolis, Indiana 46201
P  317-916-4274
TF 877-665-5666

**10 Year Anniversary Promotion**
Promo Code: HLG_PR1001

This promotion excludes any accessories and is only eligible on quarterly featured fixtures; to use this discount you must mention the promo code when you place your order. Contact our Sales department for details.
Promotion ends 12/31/23

**www.HornerLighting.com • Sales@HornerLighting.com**

## THE HORNER ADVANTAGE

Horner Lighting Group offers industrial Indoor Solid State and Remote Phosphor LED lighting fixtures. Utilizing light guide optics, space-age materials, and optically-designed reflectors, we deliver an innovative approach that yields increased light output and sustainable energy savings for any LED lighting application.

With U.S. engineering on all of our designs, combined with U.S. assembly and comprehensive certifications, we provide unique products made from the most rugged and durable components in the industry. These new advanced technologies reduce glare, minimize color shift, increase efficiency, reduce heat, and reduce maintenance costs. Our products outlast, outshine, and outperform industry standards.

Horner Indoor LED fixtures have proven success for a wide variety of applications:

- All Manufacturing
- Warehousing
- High-detail Inspection Settings
- Schools & Gymnasiums
- Retail Sales & Office Environments
- Grocery Industry
- Security & Emergency Lighting
- Automated Lighting Systems

## LINEAR LIGHTING

The state-of-the-art Horner LED Linear light fixtures can be used for high, medium, and low bay installations and feature comprehensive mounting options. Our Linear line can be equipped with a variety of controls, including automation and dimming and are available in 4' length up to 6 tubes per fixture and in 8' length in 1 and 2 tube configurations.

The sleek, rugged Linear design leads to time savings during installation and long-term energy cost savings. Our Remote Phosphor, White LED, Luxor, Stainless Steel and Linear Grow Lighting fixtures provide a variety of options where visual acuity and color rendering is of primary concern. They are offered in various CRI and lumen output options customized to fit any illumination need or work environment, including high heat applications to 65° C.

## CIRCULAR LIGHTING

In addition to Linear lighting, Horner offers a variety of circular high/low bay lighting solutions. The Circular High Bay (CHS-H4) Series features large-area luminaires. Lumen output exceeds traditional HID competition and is best in class in LPW for a fraction of the energy cost, saving up to 75%.

Horner's High/Low Bay lighting designs are versatile and offer standard mounting options and a wide range of AC inputs. Easy, flexible fixture installation along with field-installable reflectors lend themselves to replacement of older, inefficient fixtures while providing customers with lower maintenance costs and increased ROI.

## TASK LIGHTING

We offer two fantastic task lighting solutions through our Mantis and Stainless Steel Task lights. The Mantis Series product is very lightweight and features dual linear outputs which provide a wide beam spread of light, making these lights an efficient, value added product for your organization. They are Ideal for low bay, storage & shelving, aisles, commercial & industrial walkways & halls.

The Horner Stainless Steel Task Light is a National Sanitation Foundation (NSF) certified product that is also lightweight, compact and offers easy installation. It has undergone the testing necessary to meet specific guidelines for food safety. In addition to being NSF Certified, it is IP69K rated so it is appropriate for any areas that require high pressure hose down or are always wet. Our Stainless Steel design and mounting brackets ensure years of trouble free service.
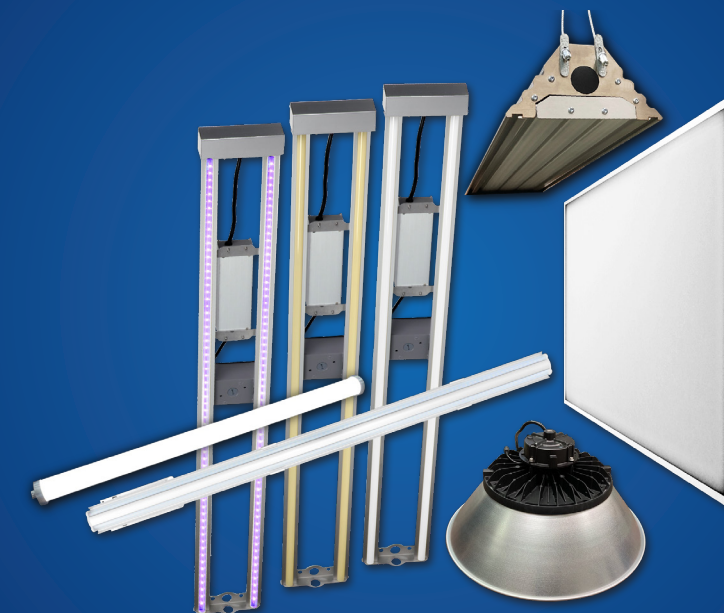
## MORE LIGHTING PRODUCTS FROM HORNER

The Horner portfolio of lighting products also includes Outdoor, Inspection, Hazardous Location and Grow Lighting. Horner Outdoor fixtures are ideal for parking lots, pathways, roadways, security and exterior building lighting.

We offer RP Linear Inspection lights that are perfect for high-quality paint and other inspection needs. These are available in portable carts or more permanently installed tunnel systems.

Our Hazardous Location fixtures are engineered, tested and certified to withstand the most extreme application environments. These fixtures are designed and built for refineries, mills, loading docks, shipyards, foundries and any place that requires a class rated fixture in a C1D1 or C1D2 configuration.

Grow your business with the yield-improving technology (C20, C25, C28, C29 & C40 spectrums) of our LED Linear and Stainless Steel Grow Lights. We offer simple installation, low-heat and durable fixtures that have dimming features and can be customized to meet specific needs. These are great for greenhouses, vertical farming, nurseries and farm-to-table applications.

## HORNER LIGHTING GROUP
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# INDOOR LIGHTING SOLUTIONS

# HORNER LIGHTING GROUP



| | WHITE LED LINEAR | | REMOTE PHOSPHOR LINEAR | | CHS-H4 | LUXOR LINEAR | MANTIS TASK | STAINLESS STEEL TASK | TUNABLE FLAT PANEL | | |

| *Standard Base Specifications | 4' \| 8' WHITE LED LINEAR 1-4 tube, 6 tube | | 4' \| 8' REMOTE PHOSPHOR 1-4, 6 Tube | | CHS-H4 | LUXOR | MANTIS | STAINLESS STEEL TASK | 2x4 Flat Panel | 2x2 Flat Panel | 1x4 Flat Panel |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Lumen Maintenance | L90 >62,000 | | L90 >96,000 | | N/A | L70 >215,000 / L90 >62,000 | L95 >72,000 | L80 >50,000 | 50,000+ | 50,000+ | 50,000+ |
| Fixture Watts | 60 - 480W† | 80 - 320W† | 80 - 480W† | 80 - 320W† | 120W/150W/200W/320W/480W | 60W/80W/95W/130W/150W/160W/180W | 30W / 60W | 20W / 36W† | 30W/40W/50W | 20W/30W/40W | 20W/30W/40W |
| Fixture Lumens (*est) | 9,845 - 77,192 | 13,207 - 54,129 | 8,400 - 50,400 | 8,400 - 33,600 | 21,600 - 72,000 | 10,680-31,320 | 4,260 / 8,520 | 2,680 / 4,824 | 3,300/4,400/5,500 | 2,200/3,300/4,400 | 2,200/3,300/4,400 |
| Lumens/Watt | up to 169 | | 105 | | 180/150 | up to 180 | 142 | 134 | up to 110 | up to 110 | up to 110 |
| Standard CRI^ | 80+ | | 80+ (94+ optional) | | 80+ | 80+ | 80+ | 80+ | 80 | 80 | 80 |
| Standard CCT | 3,500K, 4,000K, 5,000K | | 3,500K, 4,000K, 5,000K, 5,600K | | 5,000K | 5,000K | 5,000K | 5,000K standard | 3,500K, 4,000K, 5000K | 3,500K, 4,000K, 5000K | 3,500K, 4,000K, 5000K |
| Ambient Temperature | -40°C to 50°C (High Heat option up to 65°) | | -40°C to 50°C | | -40°C to 50°C | -40°C to 50°C | -40°C to 50°C | -20°C to 35°C | -10°C to 40°C | -10°C to 40°C | -10°C to 40°C |
| Mounting | Pendant / Surface / Suspension | | Pendant / Surface / Suspension | | Pendant / Conduit / Hook | Pendant/Surface/Conduit/Suspension | Hanging Clips / Suspension | Suspension | Recessed / Surface | Recessed / Surface | Recessed / Surface |
| Power | 120~277 VAC | | 120~277 VAC | | 120~277 VAC(120-200W) | 120~277 VAC | 120~277 VAC | 120~277 VAC | 120~277 VAC | 120~277 VAC | 120~277 VAC |
| Optional Power | 480 VAC | | 480 VAC | | 277 / 480 VAC (320-480W) | 480 VAC | N/A | N/A | N/A | N/A | N/A |
| IP Rating | IP50 | | IP50 | | IP65 | IP50 | IP50 | IP69 | N/A | N/A | N/A |
| Fixture Weight | 3.5 - 22 lbs | 7.5 - 15 lbs | 3.5 - 22 lbs | 7.5 - 15 lbs | 5 - 25 lbs | 11 lbs / 11 lbs 15 oz | 2.6 lbs / 4 lbs | 3.5 lbs / 7 lbs | 8.0 lbs / 3.6 kg | 4.0 lbs / 1.8 kg | 4.0 lbs / 1.8 kg |
| Fixture Color | Silver | | Silver | | Black | Black | Silver | Silver | White | White | White |
| Light Distribution | 120° | | 120° | | 90-100°, 70°; 60° optional | 40°, 70°, 110° | 120° | 180° | 120° | 120° | 120° |
| Warranty | 5 year | | 5 year | | 5 year | 5 year | 5 year | 5 year | 5 year | 5 year | 5 year |
| **Optional Features** | | | | | | | | | | | |
| Automation | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Motion Control | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ |
| Dimming | ✓ | | ✓ | | ✓ (standard) | ✓ (standard) | ✓ | ✓ | ✓ (standard) | ✓ (standard) | ✓ (standard) |
| Wireless | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ |
| High CRI Options | ✗ | | ✓ | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Red Enhanced Options | ✗ | | ✓ | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| High Capacity Surge | ✓ | | ✓ | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Photo Sensor Options | ✓ | | ✓ | | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Fixture Color Options | ✗ | | ✗ | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Reflectors | ✓ | | ✓ | | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Additional Power Options | ✓ | | ✓ | | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ |

*Base fixture specifications featured
^Higher CRI available with optional phosphor plates
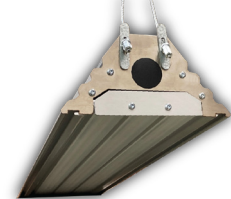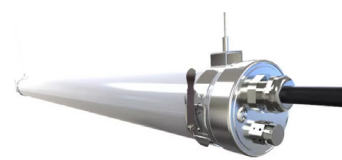†Wattage dependent on number of tubes selected (1-6)

Please visit our website for a complete listing and to learn more about certified Horner Lighting products.