

AEON™

PNR SERIES

LIGHT UP YOUR WORLD

Designed Specifically for Municipal, High School, Collegiate, Recreational Indoor and Outdoor Lighting Applications.

PNR SPORTS



PNR FLOOD



The Most Cost Effective, High Quality Sports & Flood Lighting Solution!

AEON™ PNR SERIES

Our Technology is in a League of its Own!
...Innovation with Outstanding Efficiency
and Highest Quality Illumination!



Proprietary
& Patented
Designs!

2-for-1
Replacement
More Light
Less
Luminaires



PNR SPORTS

2 POPULAR LUMEN PACKAGES

500W: 69,200LM (REPLACES 1,500W HID)
750W: 97,650LM (REPLACES 2,000W HID)

PNR FLOOD

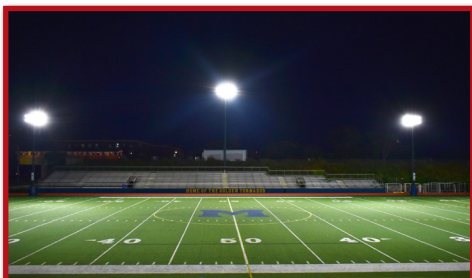
2 POPULAR LUMEN PACKAGES

500W: 69,200LM (REPLACES 3,000W HID)
750W: 97,650LM (REPLACES 4,000W HID)

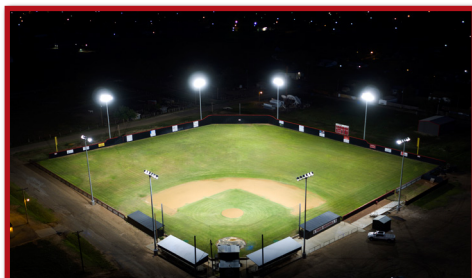
AEON's PNR Series is designed specifically for Municipal, High School, Collegiate, Recreational Indoor and Outdoor Applications. The AEON PNR Series Provides Crisp Illumination, avoiding any Visual Discomfort. AEON's Proprietary Optics produce the Ideal Light Distribution and Beam Angles for a variety of applications while saving you in energy costs use compared to traditional HID Lighting. With the PNR Series you will enjoy a drastic reduction in your monthly utility bill and eliminate costly maintenance expenses and have a favorable impact on your bottom line. The PNR Series has an Incredibly Long-Life Span of over 100,000 hours.

If you are looking to build a State-of-the-Art Lighting System from the Ground-Up or Update your Current Lighting System, the AEON PNR Series has the right solution for you and your project.

APPLICATIONS



Football Fields



Baseball Fields



Outdoor Recreation



Outdoor Stadiums



Outdoor Flood



Industrial


Affordable Initial Costs. Lower Life Cycle Costs. Lowest Total Cost of Ownership.



What makes the AEON LED PNR Luminaire your Lighting Solution of Choice?

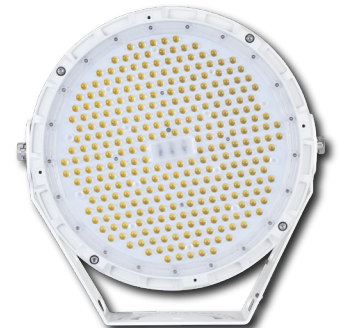
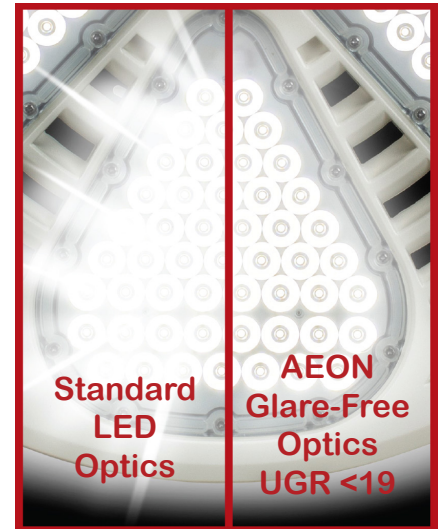
- The Most Powerful Luminaire with Highest Reliability Level: Incredibly High 95% Total Efficiency and with Highest Efficacy in its own Class: Up to 138 Delivered LpW. More Light with Fewer Luminaires.
- 2 Popular Lumen Packages to Suit a Variety of Indoor and Outdoor Applications
 - 500W: 69,200lm
 - 750W: 97,650lm
- Heavy-duty, Lightweight and Durable Die-Cast Design for High Wear Resistance: Withstands Harsh, Extreme Outdoor Conditions, and Corrosive Environments.
- Proprietary Thermal Efficient Design with Passive Cooling Maximizes Heat Dissipation for Longer Life of the Luminaire. Designed for Greater Life Expectancy in Warmer Climates.
- State-of-the-Art, Aesthetically Pleasant Compact Design with No Exposed Electronics or Wiring. Rugged, Weather-tight Design, IP66 (NEMA 4X) Rated for Wet location.
- Adjustable in 15° Increments: 0-90° Orient and 270° Tilt Angle.
- Optimized Configuration for different applications.
- Standard Included: Instant On/Off, Continuous Dimming, 6 ft. (2M) Prewired Sheathed Cord, Hoist Hook, and 3.3 ft. (1M) Stainless Steel Safety Cable.
- Proprietary Flare-Free Illumination: No Uncomfortable Sensation or Visual Discomfort for the Players, Spectators, and for Broadcast. URG <19.
- Precise, Custom-engineered Optics with Controlled Intensity and Uniformity: Maintains Consistent Delivered Foot Candles over Luminaire's Life.
- High Color Rendition showing True Colors: CRI >85
- UV Stabilized Electrostatic Finish and Stainless Steel Hardware to withstand Extreme Outdoor Conditions.
- Incredibly Long-Life Span of over 100,000 Hours.
- Multi-Voltage: Available in 120-277VAC and 347-480VAC.
- 10kV Inline Surge Protection against Over Voltage, Short Circuit, and Over Temperature.
- Suitable for Ambient Temperatures: -40°F~+122°F (-40°C~+50°C).
- Solid-State: No Moving Parts. Ideal for High Vibration Areas (ANSI C136.31, 3G Rated).
- Neighborhood-Friendly: No Spillage or Sky Glow.
- Save Labor Costs Significantly: Quick & Easy Installation Process.
- Tool-less Entry allows for Easy Installation and Maintenance.
- Meets/Exceeds National and International Standards.

Multi-Voltage Options



100-277VAC / 347-480VAC

Proprietary Glare-Free Illumination



98% RECYCLABLE



NO
LEAD, MERCURY, TOXIC GASES
OR HEAVY METALS

AEON™

Build a State-of-the-Art Lighting System from the Ground-Up or Update your Current Lighting System for the New Decade!

AEON's PNR Series is designed specifically for Municipal, High School, Collegiate, Recreational Indoor and Outdoor Applications. AEON delivers Simple, Smart and Easy-to-use Sports and Flood Lighting Solutions that provide Advanced Functionality, Versatility, and Operational Efficiency.



Contract: 47QSWA20D0040

Designed, Engineered &



Assembled in the USA

Additional Capabilities and Services AEON Offers:

- FREE Professional Lighting Layouts
- HyLink Wireless Control System
- RGBA/RGBW/DMX Controlled Lighting
- Remote Drivers Capability
- Complete Package with Poles, Cross-Arms & Platforms
- Extended Warranty
- Project Financing
- GSA Approved for Federal Agencies

Enjoy a Drastic Reduction in your Utility Bill and Eliminate Costly Maintenance Expenses.
Better for your Eyes, Better for the Planet.

As part of the Company's Continuous Product Improvement Program, HyLite LED, LLC. reserves the right to change materials or modify the design of its product without notification. All Specifications Subject to Change without notice. All values are Design and/or Typical Values when measured under laboratory conditions. Actual Values depend upon the Ambient Temperature of the Installation Location. Please consult Factory for your Specific Requirements.

All Statements, Technical Information, and Recommendations contained herein are based on Information and Tests that HyLite believes to be Reliable. The Accuracy or Completeness thereof is not Guaranteed. In accordance with HyLite "Terms and Conditions of Sale" and since Conditions of use are Outside our Control, the Purchaser should determine the Suitability of the Product for his or her Intended Use and assumes all Risk and Liability whatsoever in Connection therewith.

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