



  
**HOLOPHANE**<sup>®</sup>  
LEADER IN LIGHTING SOLUTIONS



Raptor  
Precision Floodlight

# Raptor Precision Floodlight

The Raptor Precision Floodlight by Holophane® delivers powerful, controlled illumination where reliability matters most. Engineered as a robust and sustainable solution for flood lighting applications, Raptor achieves energy savings exceeding 60% and offers an expected service life of more than 20 years.

Raptor combines robust mechanical design features with the optical expertise, visual comfort, and permanence of prismatic glass. With precise, targeted light distribution, the Raptor is ideally suited for infrastructure environments, industrial facilities, and sports complexes.

## At a Glance

**Lumen Packages** ranging from 40,000 to 120,000+ lumens with up to 186 LPW.

**Variety of color temperatures** available, including 3000K, 4000K, and 5000K CCT

**Prismatic and Clear Flat Glass options**

**Five lighting distribution options** to choose from

**Hinged Driver Housing with toolless access** to terminal block, driver and electronics

**-40C to 50C ambient**

**Five fixture colors available**, including Graphite, Black, Bronze, Gray, and White

**Lighting controls options**, including DTL® Local Connect™, Cell Connect™ and nLight®

**Receptacle options**, including Zhaga and P7





## Typical Applications

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Seaports

Rail Yards

Airport

Sports Lighting

Industrial Facilities

Security Lighting

Correctional Facilities

Black



Bronze



Graphite



Grey



White



## Borosilicate Prismatic Glass

Ensures longevity and minimizes dirt depreciation while improving visual comfort



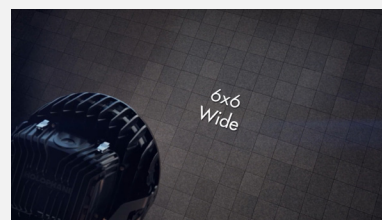
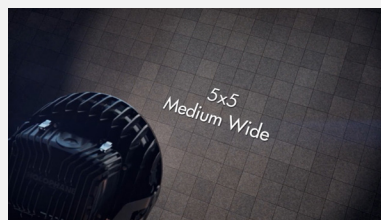
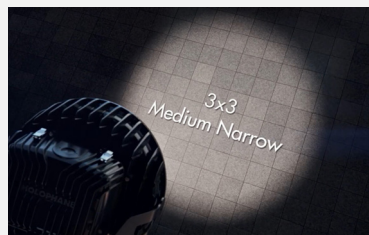
## Clear Flat Glass

Anti-reflective coating for maximum efficacy



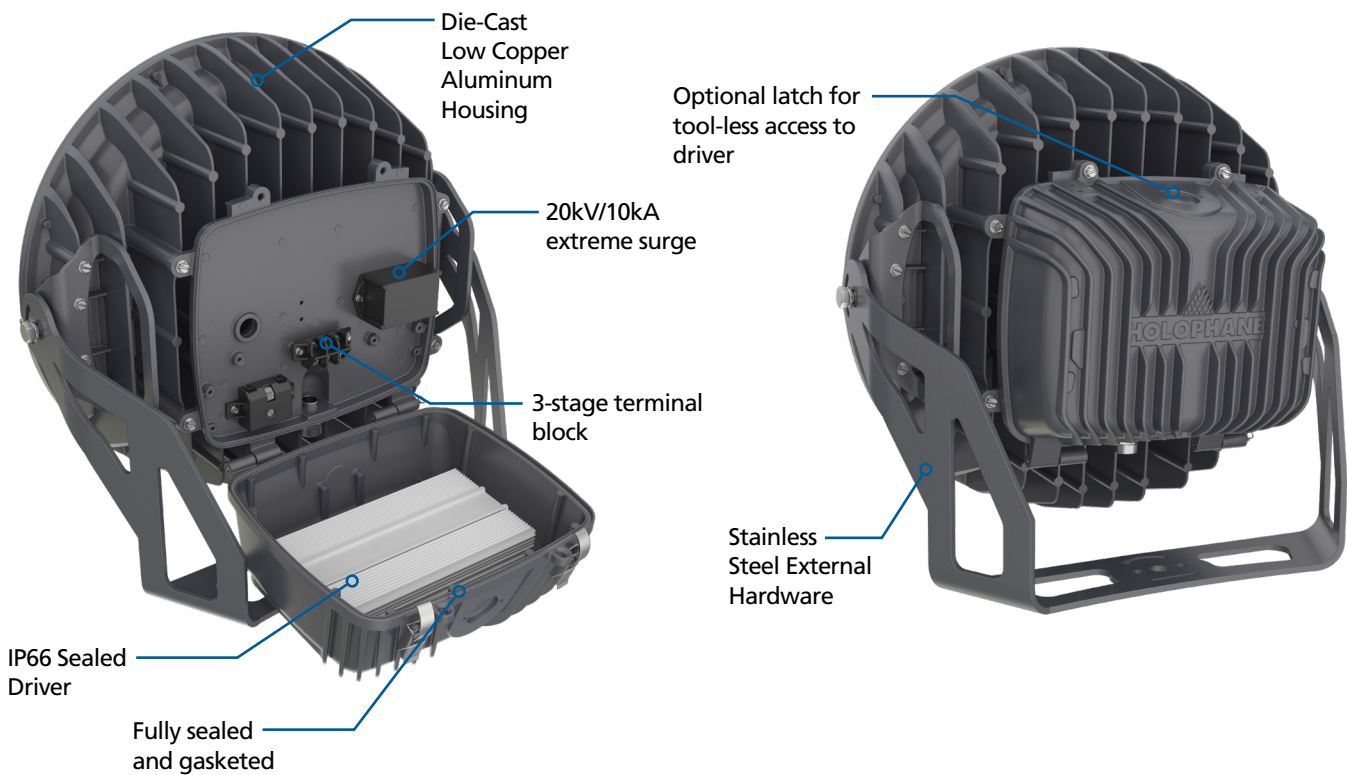
## Light Distributions

5 Light Distribution options from narrow to wide





## Best-In-Class Construction



## Ratings & Listings

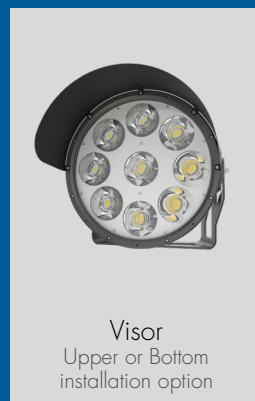
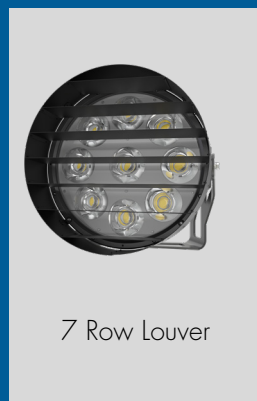
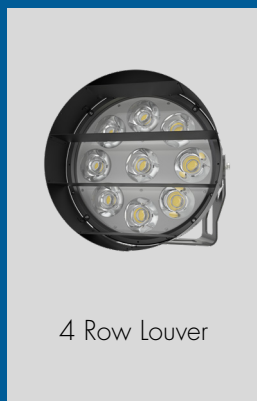
**IP66** is an international standard that indicates that an electrical enclosure is dust tight and watertight against high pressure (12.5mm) water jets

**NEMA 4X** is a rating for an outdoor electrical enclosure that includes a gasketed design to protect against liquid and solid ingress and is resistant to corrosion.

**UP TO 3G VIBRATION** covers the minimum vibration withstand capability and vibration test methods for roadway and area luminaires.



## Optional Accessories



# Lighting Controls Options

## Bringing Controls to Light

Deliver reliable long-life photocell control with dusk to dawn operation, achieving optimal illumination levels for outdoor areas and building exteriors while gaining cost and energy efficient operations.



### DTL® Dark to Light

The Raptor is available with embedded DEP or DELC photocontrols by DTL. With the DELC, gain wireless asset management with Local Connect™ mobile app and web portal.

*DTL is your trusted name for outdoor controls with a storied history of innovation, providing reliable, long-life photocontrols.*



### Cell Connect™ by Acuity Brands®

The Raptor is available with an embedded networked photocontrol, Cell Connect, delivering D4i connectivity and cellular communication. Gain real time Smart City management, remote control, and advanced cloud-based asset management with the UbiVu® platform from Ubiqquia®.



### nLight®

The Raptor is plug-in sensor ready to easily add the nLight® AIR Twist-to-Lock Node (rTLN).

*nLight is your one networked lighting control system that scales and adapts to your needs and enhances your energy and operational efficiencies.*



## Receptacles

### P7 Photocontrol Receptacle



### Zhaga Receptacle





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Learn More about Raptor Floodlight:  
[holophane.acuitybrands.com/raptor](http://holophane.acuitybrands.com/raptor)



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**Acuity Brands Lighting, Inc.**  
Holophane Headquarters, One Lithonia Way,  
Conyers, Georgia 30012

Contact your local Holophane factory sales representative for application assistance, and computer-aided design and cost studies.

**Warranty** Five-year limited warranty. Full warranty terms located at [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

Visit our web site at [www.holophane.com](http://www.holophane.com)