Beyond Illumination

KIM lighting redefines the bollard by integrating the functionality of a NEMA rated Power Station. The Pavilion bollard can be tailored for any illumination requirement, whether it be dark sky compliant, IES distributions or traditional low brightness optics. The body of the Pavilion bollard goes one step further than the hosting of receptacles and is fully compatible with any 1 or 2 gang device. A Bluetooth enabled RGBW luminous accent adds wayfinding capability. Rotational adjustment enables the square form factor to be installer friendly on winding landscape pathways. A complete suite of sensors, controls, battery backup and audio system capability raises the bar on intelligent illumination.

Pavilion ARCHITECTURAL ILLUMINATION SOLUTIONS
Creative Illumination

Every site is unique and the lighting should reflect the design intent of the architect or lighting designer. Pavilions can be configured with traditional elements or optimized LED optics to achieve the desired environmental illumination.

Styling configuration starts with 168 different combinations of the optic, top cap and body. Receptacle outlet capability adds the next level of customization. The RGBW luminous accent brings the final level of user personalization with a mobile device app for on-demand color changing.
Discrete Illumination

Whether it be the timeless louver, diffused glow or open body, Pavilion can be configured for a wide range of applications. Pavilion delivers IES distribution types with no glare at normal viewing angles. The No Up-light, Clear Horizontal Lens and Clear Vertical Lens configurations are optimized for LED technology and deliver class-leading efficacy. For architecture demanding more conventional styling, Pavilion can be configured with louvers, grille or choice of a clear or a diffused vertical lens for increased vertical illumination.

Distribution Options

- Type I
- Type II
- Type III
- Type IV
- Type V

Options:
- Clear Horizontal Lens
- Diffuse Vertical Lens
- Louvers
- No Up-light Optic
- Clear Vertical Lens
- Grille with Diffuse Lens
- Louvers
Integrated Illumination

Motion:
Pavilion’s discrete sensor option intelligently detects occupancy for enhanced security, energy savings, and code compliance. Sensor operation reduces power by dimming light levels to 50% when motion is detected, the light level returns to full brightness.

SiteSync™:
SiteSync is a simple and affordable wireless control solution that offers the ability to reduce power consumption and maintenance costs while extending the life of the luminaire.

Durable Illumination

All housing components are constructed with die-cast, low copper alloy (<0.6%) aluminum for superior durability. The pure aluminum housing achieves an IP66 rated optical compartment and assures optical integrity. The finest stainless steel hardware is used to secure all components within the housing, providing durability in extreme weather conditions.

Bluetooth®:
Pavilion is the industry’s first bollard to incorporate RGBW color changing with Bluetooth® connectivity. The RGBW luminous accent option is controlled wirelessly via Hubbell Lighting’s Bluetooth® mobile app to dim or change color with Apple and Android devices.

®

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©

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PAVILION

PAVILION

PAVILION

PAVILION
The Kim Lighting Theory of Relativity promotes harmony between outdoor lighting and architecture through a scientific blending of the two. Comprehensive product families allow specifiers to carry a continuous aesthetic through the project regardless of the application. As distance to structures decreases, luminaire height and scale decrease accordingly, maintaining visual comfort and contextual balance. This maximizes efficiency while preserving and enhancing the architectural experience.
Intuitive Illumination

The Pavilion’s RGBW color changing luminaire accent option enables simple and intuitive wayfinding capability to enhance the environment.
The industrial designers at KIM Lighting have paid painstaking attention to detail in the resolution and refinement of every proportion, parting line and the overall feel of Pavilion. Whether it be a minimalist contemporary or a more general commercial environment, the optics, top cap and body cavity are fully adjustable to integrate into any architectural theme. Unique to Pavilion is a rotational adjustment to both the round and square form factors to bring a welcome degree of forgiveness on poured bolt tolerances during installation.

Architectural Illumination

Pavilion brings a timeless beauty and elegance to any environment. At KIM Lighting, we believe that architecture is experienced differently throughout the day and night, so we designed Pavilion to be the perfect balance of form and function.
KLM Lighting blurs the lines of bollard and power station functionality. The configurable body of Pavilion is capable of hosting a multitude of receptacles, switches, and devices. An integral outlet box can host any single or double gang device making it ideal for keypad, proximity card readers, or actuator buttons at building entrances. The tamper resistant NEMA 3R rated enclosure is ideal for applications needing GFCI or powered USB connectivity. In addition to electrical devices, Pavilion can also host a 3" speaker for PA system capability. An emergency battery backup is available for all configurations to complete the package for a total lighting solution.
### Ordering Information

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TOP</th>
<th>OPTICS</th>
<th>DISTRIBUTION</th>
<th>LIGHT ENGINE</th>
<th>BODY</th>
<th>FINISH</th>
<th>CONTROLS</th>
<th>VOLTAGE</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA7R</td>
<td>FT</td>
<td>NU</td>
<td>1</td>
<td>12L-010-5K7</td>
<td>36W</td>
<td>BL</td>
<td>SWP</td>
<td>120V</td>
<td>EM</td>
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<td>DB</td>
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<td>277V</td>
<td>LR</td>
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<td>347V</td>
<td>SF</td>
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<td></td>
<td></td>
<td>12L-010-AMB</td>
<td>14W</td>
<td>LG</td>
<td>DF</td>
<td>480V</td>
<td>SF</td>
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<td>MW</td>
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<td>SF</td>
</tr>
</tbody>
</table>

- **Light Engine:**
  - 12L-010-5K7: 14W (1000 lm 5000K), 70 CRI
  - 12L-010-4K7: 14W (1000 lm 4000K), 70 CRI
  - 12L-010-3K7: 14W (1000 lm 3000K), 70 CRI
  - 12L-010-AMB: 14W, Amber (590nm Monochromatic)
  - 12L-020-5K7: 22W (2000 lm 5000K), 70 CRI
  - 12L-020-4K7: 22W (2000 lm 4000K), 70 CRI
  - 12L-020-3K7: 22W (2000 lm 3000K), 70 CRI
  - 12L-020-AMB: 22W, Amber (590nm Monochromatic)

- **Options:**
  - EM: Battery Backup (-20°C)
  - LR: Luminous Accent
  - SF: Single Fuse
  - DF: Double Fuse

- **Body:**
  - PA7R: Flat Top
  - PA7S: Flat Top, Peaked Top (PA7S only)
  - CT: Crowned Top (PA7S only)

- **Finish:**
  - BL: Black
  - DB: Dark Bronze
  - GT: Graphite
  - LG: Light Gray
  - PS: Platinum Silver
  - TT: Titanium
  - WH: White
  - RAL: RAL Color
  - CC: Custom Color

- **Controls:**
  - SWP: SiteSync
  - MW: Motion Sensing (50% dim, 100% output upon detection)

- **Voltage:**
  - 120V
  - 277V
  - 347V
  - 480V