# Pavilion









Pavilon architectural ILLUMINATION INTEGRATION

## 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<sup>®</sup> 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.



## creative illumination

Every site is unique and the lighting should echo the design intent of the architect or lighting designer. Pavilion 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.

24" Round Aluminum

KIM LIGHTING | PAVILION 5



# 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 Clear Horizontal Lens, No Up-light 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, grilles or choice of a clear or a diffused vertical lenses for increased vertical illumination.





# 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.



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







weather conditions.

PAVILION | KIM LIGHTING

# illumination

All housing components are constructed with die-cast, low copper alloy (<0.6%) aluminum for superior durability. One piece silicone gasketing 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





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# integrated

The Pavilion's RGBW color changing luminous accent option enables simple and intuitive wayfinding capability to enhance the environment.

BACK

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## architectural illumination

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 can be configured to harmoniously 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.



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## Day Time Night Time

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.



KIM 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.



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MODEL PA7R Pavilion Round PA7S Pavilion Square

	ТОР	)—
FT	Flat Top	
PT <sup>1</sup>	Peaked Top	
	(PA7S only)	
CT <sup>1</sup>	Crowned Top	
	(PA7R only)	

	OPTICS
СН	Clear Horizontal Lens
CL <sup>2</sup>	Clear Vertical Lens
DL <sup>2,3</sup>	Diffuse Vertical Lens
GC	Grille with Clear Lens
GD <sup>3</sup>	Grille with Diffuse Lens
LV	Louvers
NU	No Up-light

DISTRIBUTION							
1	Туре І						
2	Type II						
3	Type III						
3HS							
	Side Shield						
4	Type IV						
5	Type V						

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

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	BODY		FINISH	(	VOLTAGE	)(		OPTIONS
24A	24" OAH, Aluminum	BL	Black		UNV 120-277V		EM <sup>7</sup>	Battery Backup (-20°C)
42A	42" Aluminum Solid Body	DB	Dark Bronze		120 <sup>6</sup> 120V		LR <sup>8</sup>	Luminous Accent
42BR-C	42" OAH., Brown Concrete	GT	Graphite		277 <sup>6</sup> 208-277V		SF <sup>9</sup>	Single Fuse
42NG-C	42" OAH., Natural Gray Concrete	LG	Light Gray		347° 347V		DF <sup>9</sup>	Double Fuse
42A/ROP⁴	42" OAH., Aluminum + Dual	PS	Platinum Silver		480 <sup>6</sup> 480V			
	Receptacle Outlet Panel and Cover	TT	Titanium					
42A/ROP-L⁴	42" OAH., Aluminum + Dual	WH	White					
	Receptacle Outlet Panel and	RAL	RAL Color					
	Locking Cover	CC	Custom Color					
4	42" OAH Aluminum + Integral							
	Recessed 2-Gang Electrical Box							
•	42" OAH Aluminum + Speaker							
	Grille Enclosure for 3" Ø speaker							

†PRECOMMISSIONED SITESYNC<sup>™</sup> ORDERING INFORMATION: TPRECOMMISSIONED SITESYNC<sup>III</sup> ORDERING INFORMATION: When ordering a fixture with the SiteSync lighting control option, additional information will be required to complete the order. The SiteSync Commissioning Form or alternate schedule information must be completed. This form includes Project location, Group information, and Operating schedules. For more detailed information please visit www.HubbellLighting.com/ products/sitesync or contact Hubbell Lighting tech support at (800) 345-4928.

### Examples:

PA7R/FT/NU3/12L-020-3K7/42A/TT/SWP/UNV/LR

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## Current 🗐

**Current Lighting Solutions, LLC** 

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### currentlighting.com/kimlighting

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