



# Smart and selectable HID replacements.

Selectable wattage and CCT provide unmatched flexibility.

Less inventory, less guessing.  
1 Field-adjustable lamp does the work of 9.



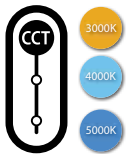
## Power Selector.

Selectable wattage allows you to toggle between three different lumen outputs. Adjusting illumination can allow for installation flexibility, and gives you the option to maximize energy savings or light output.



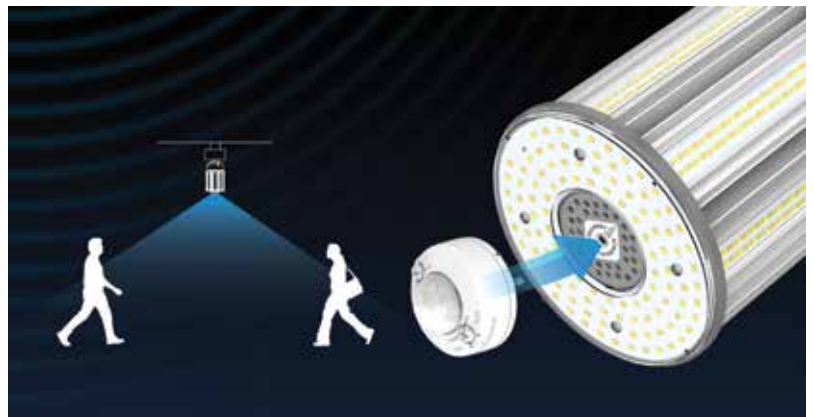
## Tunable White.

Field-adjustable CCT offers three color temperatures to choose from, giving you the flexibility and control you need in the field both during and after installation.



## The power of detection.

The tops of these lamps have an AUX port for integrating individual, lamp-level sensor controls. RAB offers both MW (microwave) and PIR (passive infrared) sensors for use with post top LED lamps.





BALLAST  
BYPASS

**480V**

480V  
OPTIONAL



50,000-HOUR  
LED LIFESPAN



5-YEAR, NO COMPROMISE  
WARRANTY

RAB's warranty is  
subject to all terms  
and conditions found at  
rablighting.com/warranty



## Omnidirectional light output

All models have a 360° beam spread, making them versatile enough for universal installations\* (base up, down or horizontal).

\*Model 120W can only be used for vertical (base up/base down) applications.



## Small but mighty.

RAB blends design and reliability in compact form factors in order to ensure they will fit and perform in many applications.



## Staying cool is easy.

With automated thermal management, LED post top lamps will reduce their rated power to 70% if they exceed 110°F and to 50% if they exceed 120°F.

## Ordering Matrix

Family	Wattage	Base Type	CRI/Color Temp	Installation Type	Sensor
HIDFA			8CCT	BYP	
	27S 12/18/27W	EX39 EX39 Base	8CCT 80 CRI, CCT Selectable	BYP Ballast Bypass	Blank No sensor**
	36S 18/27/36W	E26 E26 Base*			/3SP 3-Pin Sensor Port
	45S 27/36/45W				
	54S 36/45/54W				
	63S 45/54/63W				
	80S 54/63/80W				
	100S 63/80/100W				
	120S 80/100/120W				

\*Available only in 27S, 36S, 45S and 54S wattages

\*\*Available only in 27S wattage