



## Technical Specifications (continued)

### Power Factor:

99.6% at 120V, 96.8% at 277V

### Surge Protection:

6kV

### Other

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

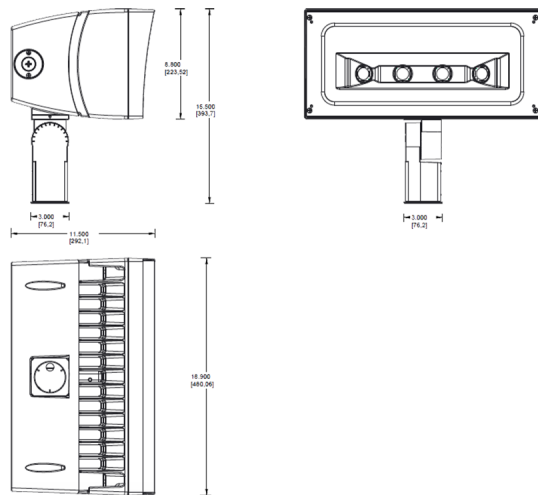
#### Patents:

The FFLED design is protected by U.S. Pat. D643,147, Canada Pat. 140798, China Pat. ZL201130171304.1, Mexico Pat. 36757 and pending patent in Taiwan.

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## Dimensions



## Features

- Ultra-efficient LED and optical design
- 100,000-hour life based on LM-80 results and TM-21 calculations
- "Air-Flow" technology heatsink
- 5-Year, No-Compromise Warranty and 10-Year, No-Compromise Lightcloud Warranty

## Ordering Matrix

Family	Wattage	Mounting	Color Temp	Beam Spread	Finish	Driver Options	Options
FFLED	230	SF	Y	B44	W	/D10	/LC
	180 = 180W 230 = 230W	SF = Slipfitter T = Trunnion	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = 7H x 6V B44 = 4H x 4V B55 = 5H x 5V	Blank = Bronze W = White	/D10 = 120-277V, 0-10V Dimming /480/D10 = 480V w/ 0-10V Dimming	Blank = No Option /7PR = 7-Pin Receptacle /PCT = 3-Pin Twistlock Photocell 120-277V /PCT4 = 3-Pin Twistlock Photocell 480V /LC = Lightcloud® Controller /SP = 10kV Surge Suppressor