

## **PURE SMART FILAMENT LAMP BA11F-E12-4W-TW**

120V, 4 WATT WI-FI ENABLED TUNABLE WHITE





REV 12.20.23



#### **DESCRIPTION**

The Pure Smart™ Wi-Fi enabled BA11F Tunable White Filament Candelabra combines the classic look and feel of an incandescent with the features and flexibility of a smart bulb. Bring the intuitive controls of the Pure Smart™ collection into your decorative fixtures. These WiZ Pro enabled filament lamps have all the flexibility, intuitive controls, and color quality you come to expect from Pure Smart™.

- Controls Easily control from anywhere with the WiZ app or with the WiZ Pro Dashboard on your computer. At home, experience the convenience of voice control with Alexa or Google Home.
- Wall Controller On/Off, Dimming, CCT selection, and scene control.
  Must use Pure Smart CWW-TW-SCENE-WH wall controller or Wall/Table
  Battery Remote Controller CWR-TW-SCENE-WH (Sold Separately).
- WiZ SpaceSense<sup>™</sup> Wi-Fi sensing technology that detects motion from disruptions in the Wi-Fi signal and triggers the lights to turn on or off when you enter or exit the room.
- Schedule & Automation Customizable schedules, circadian rhythm, vacation mode, energy monitoring, and predictive maintenance.
- Wi-Fi/Bluetooth Easily setup over Wi-Fi or Bluetooth. No hub required.
- 3rd party log-in and cloud security provide a safe and protected connection. WiZ does not store nor share any personal information.

For custom quotes and layout assistance, send your drawings and ideas to our design team: <a href="mailto:design@PureEdgeLighting.com">design@PureEdgeLighting.com</a>.

### **SMART DIMMING & CONTROLS (SOLD SEPARATELY)**

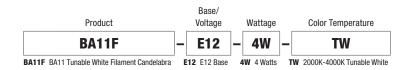
- Pure Smart<sup>™</sup> 5 Channel Wi-Fi Controller
- Pure Smart™ Battery Operated Remote Wi-Fi Controller

#### **SPECIFICATIONS**

SPECIFICATIONS	
APP	WiZ Mobile App
WI-FI/BLUETOOTH	Easily setup over Wi-Fi or Bluetooth. No hub required. 2.4GHz 802.11b/g/n WPA3 Personal
BULB SHAPE	BA11
BASE TYPE	E12
WATTAGE	4 Watts
WATTAGE EQUIVALENCY	40 Watt Incandescent
INPUT VOLTAGE	120 Volt
FREQUENCY	40 Hz
COLOR TEMPERATURE	2000K-4000K
LUMENS	400 Lumens at 3000K
CRI	96 CRI at 3000K
EFFICACY	116 lumens per watt at 3000K
DUV	006 @ 3000K
RF	93 @ 3000K
RG	106 @ 3000K
R9	97 average across 2000K-5500K
LOCATION	Indoor only, not rated for use in enclosed fixtures
MATERIAL	Polycarbonate
OPTICAL	Clear lens
L70 LIFESPAN	30,000 Hours
TITLE 20 COMPLIANCE	Meets Title 20 regulations and standards for efficiency. Suitable for use in California
WARRANTY	3 years/30,000 hours

## **APPLICATIONS**

Ideal applications in residential, commercial, retail, and hospitality environments.



PROJECT FIXTURE TYPE DATE



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PURE EDGE Pure Smart Lighting

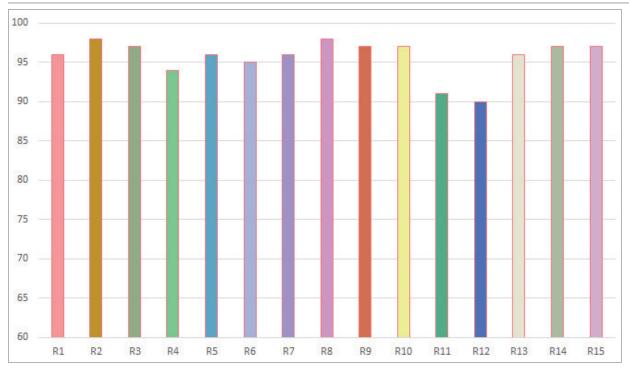


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#### **NOMINAL LAMP DATA**

DESCRIPTION	BA11F SMART LAMP								
WATTS	4W								
COLOR TEMPERATURE	20K	22K	24K	27K	30K	32K	35K	40K	
LUMENS (Im)	304	340	363	385	397	407	420	460	
LUMENS PER WATT (Im/w)	95	103	107	113	117	120	120	131	
CRI	96	95	95	96	96	97	97	95	
Duv	-0.0006	-0.0051	-0.0062	-0.0064	-0.0061	-0.0058	-0.0049	-0.0007	
Rf	93	91	92	93	93	94	94	93	
Rg	101	107	107	107	106	105	105	101	
R9	78	91	95	97	97	96	95	79	
R13	99	96	95	96	96	97	98	97	
R15	95	99	97	97	97	98	99	95	
WATTS	3.2	3.3	3.4	3.4	3.4	3.4	3.5	3.5	

#### R1-R15 CRI CHART @ 3000K 96 CRI



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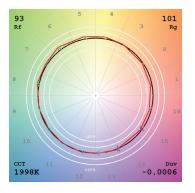




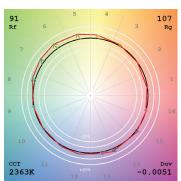
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TM-30-15 DATA: The data below is for Pure Smart Tunable White Filament Lamps.

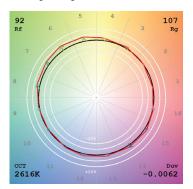
#### **2000K (Tunable White Filament)** View Angle: 2 Deg



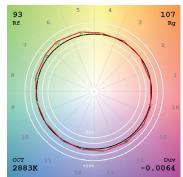
2200K (Tunable White Filament)



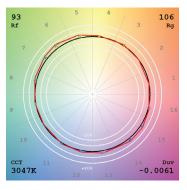
2400K (Tunable White Filament) View Angle: 2 Deg



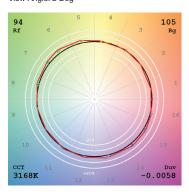
**2700K (Tunable White Filament)** View Angle: 2 Deg



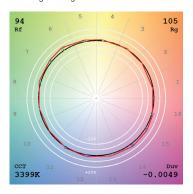
3000K (Tunable White Filament)



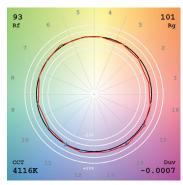
3200K (Tunable White Filament)



**3500K (Tunable White Filament)** View Angle: 2 Deg



**4000K (Tunable White Filament)** View Angle: 2 Deg



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