

# **PURE SMART TRUCOLOR™ A19-E26-9W-RGBTW**

120V, 9 WATT WI-FI ENABLED SMART LAMP





REV 11.20.23



#### **DESCRIPTION**

The Pure Smart Wi-Fi enabled A19 smart lamp uses TruColor™ RGBTW Technology – With 5 channels (Red, Green, and Blue + Tunable White) of proprietary color mixing we create over 16 million vivid saturated colors and pastels along with 85,000 tunable white tones. Promote a healthy Circadian rhythm and experience the beauty of natural white in its purest form. Tunable White ranges from 1500K-6500K. Bring out the best of your world by saturating it in 97+ CRI light with TruColor™ Technology. Dial in just the right ambiance for any occasion just by changing the preset color mode. Harness the beauty of the sunset and paint your living room with the amber glow of the golden hour. Experience life in TruColor™.

- 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. Take control to the next level by utilizing the available Pure Smart wall controls.
- 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.
- Title 20 Compliances Meets Title 20 regulations and standards for efficiency. Suitable for use in California.
- 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 Remote Wi-Fi Controller

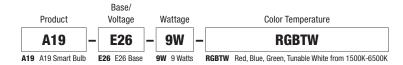
Features an ON/OFF buttons, CCT and brightness control rockers, and preset scene selections. Wi-Fi, 2.4 GHz.

#### **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	A19
BASE TYPE	E26
WATTAGE	9 Watts
WATTAGE EQUIVALENCY	60 Watt Incandescent
INPUT VOLTAGE	120 Volt
FREQUENCY	60 Hz
COLOR TEMPERATURE	RGBTW: Red, Blue, Green, Tunable White
	from 1500K-6500K
LUMENS	1036 Lumens at 3000K
CRI	96+ CRI at 3000K
EFFICACY	126 lumens per watt at 3000K
DUV	.00028 average across 2000K-5500K
RF	91 average across 2000K-5500K
RG	101 average across 2000K-5500K
R9	91 average across 2000K-5500K
SCHEDULES & AUTOMATION	Indoor, damp location. Suitable for use in
	enclosed and open fixtures
LOCATION	Indoor only, rated for use in enclosed
	and open air fixtures in dry or damp
	locations
MATERIAL	Polycarbonate
OPTICAL	320 degrees through a frosted 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

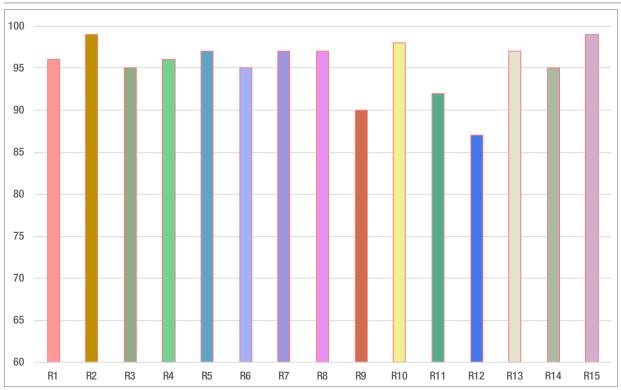


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#### **NOMINAL LAMP DATA**

DESCRIPTION	A19 SMART BULB											
WATTS	9W											
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K			
LUMENS (Im)	585	629	811	932	1036	1061	1024	904	832			
LUMENS PER WATT (Im/w)	87	92	108	119	126	129	128	121	117			
CRI	93	94	95	93	96	96	94	92	94			
Duv	-0.0003	0.0020	-0.0002	-0.0002	-0.0016	-0.0006	0.0000	-0.0042	-0.0018			
Rf	87	85	90	92	93	94	93	94	94			
Rg	99	95	101	103	103	102	102	105	104			
R9	90	96	90	91	90	90	90	95	90			
R13	90	88	93	95	97	99	100	97	97			
R15	98	95	98	98	99	99	98	95	94			
WATTS	6.7	6.8	7.5	7.8	8.2	8.2	8.0	7.5	7.1			

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



PROJECT	FIXTURE TYPE	DATE	

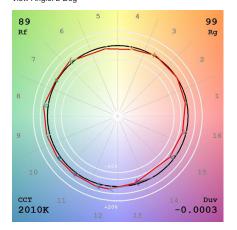




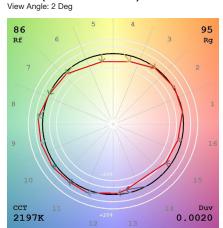
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TM-30-15 DATA: The data below is for Pure Smart TruColor™ RGBTW Lamps.

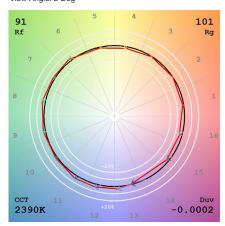
# 2000K (TruColor™ RGBTW)



## 2200K (TruColor™ RGBTW)

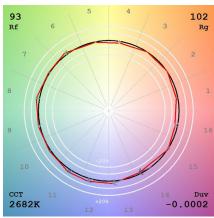


# 2400K (TruColor™ RGBTW)



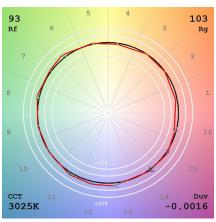
### 2700K (TruColor™ RGBTW)





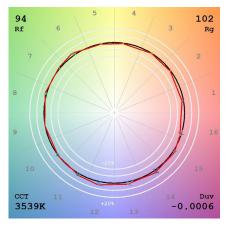
3000K (TruColor™ RGBTW)





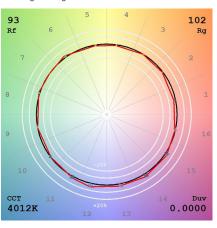
3500K (TruColor™ RGBTW)

View Angle: 2 Deg



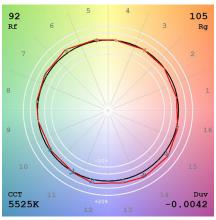
# 4000K (TruColor™ RGBTW)

View Angle: 2 Deg



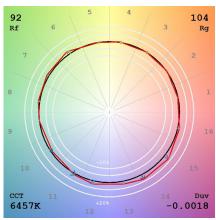
### 5700K (TruColor™ RGBTW)

View Angle: 2 Deg



### 6500K (TruColor™ RGBTW)

View Angle: 2 Deg



PROJECT FIXTURE TYPE DATE