PURE SMART TRUCOLOR™ A19-E26-9W-RGBTW

120V, 9 WATT WI-FI ENABLED SMART LAMP

REV 10.06.23

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 saturated and secondary colors 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 2000K to 5500K. Bring out the best of your world by saturating it in 96+ 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 (Sold Separately).
- WiZ SpaceSense™ - Wi-Fi sensing technology that detects motion from changes in Wi-Fi signal strength 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: design@PureEdgeLighting.com .

APPLICATIONS

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

SMART DIMMING & CONTROLS (SOLD SEPARATELY)

- Pure Smart™ 5 Channel 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 2000K-5500K
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

Product		Base/ Voltage		Wattage		Color Temperature
A19	–	E26	–	9W	–	RGBTW
A19 A19 Smart Bulb		**E26** E26 Base		**9W** 9 Watts		**RGBTW** Red, Blue, Green, Tunable White from 2000K-5500K

PROJECT		FIXTURE TYPE		DATE	

PURE SMART TRUCOLOR™ A19-E26-9W-RGBTW

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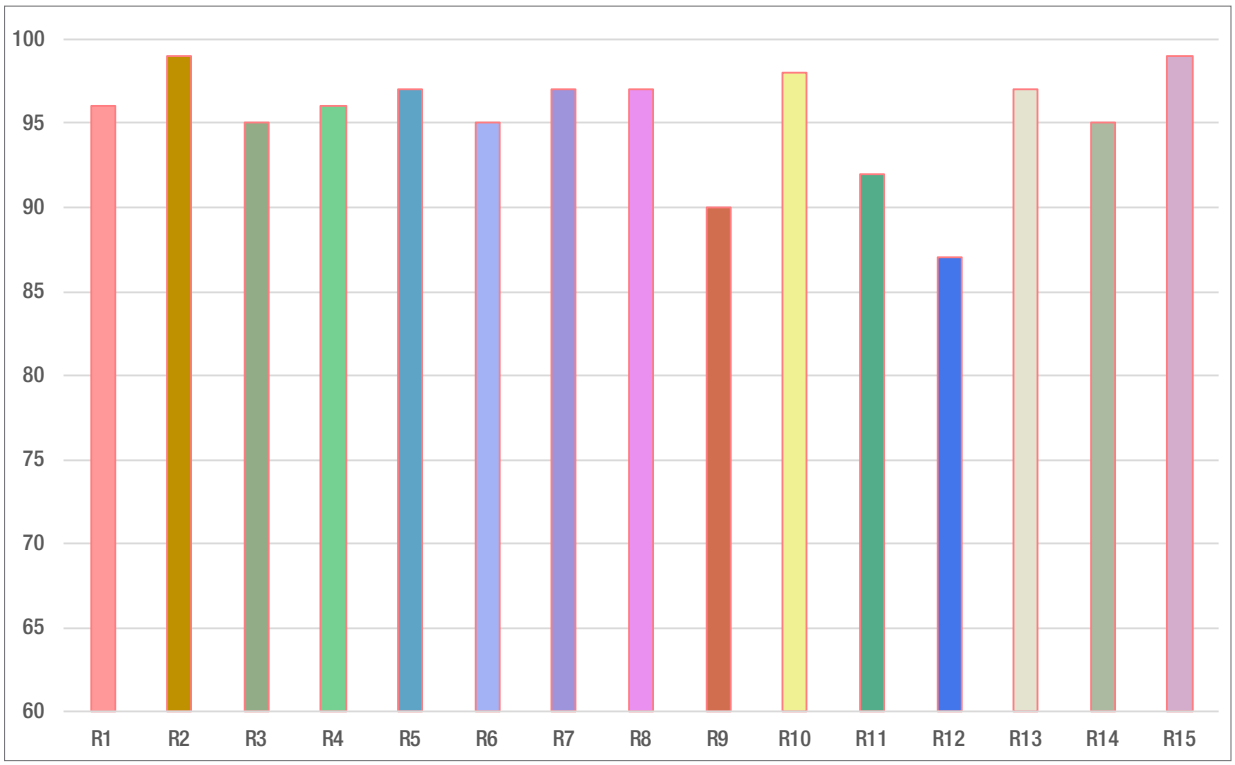
NOMINAL LAMP DATA

DESCRIPTION	A19 SMART BULB								
WATTS	9W								
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K
LUMENS (lm)	585	629	811	932	1036	1061	1024	904	832
LUMENS PER WATT (lm/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



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TM30 DATA

120V, 9 WATT WI-FI ENABLED SMART LAMP

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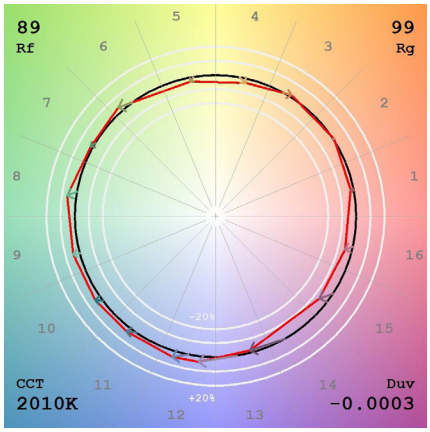
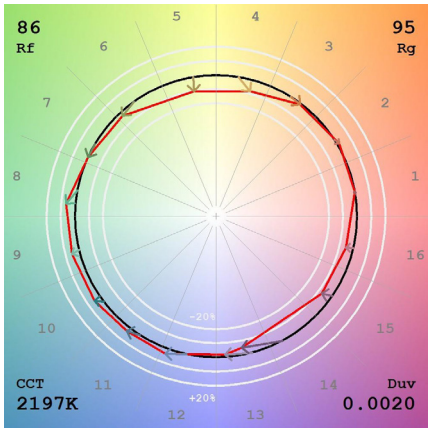
TM-30-15 DATA: The data below is for Pure Smart TruColor™ RGBTW Lamps.

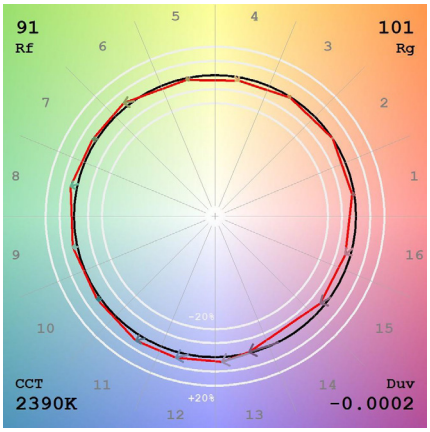
2000K (TruColor™ RGBTW)
View Angle: 2 Deg



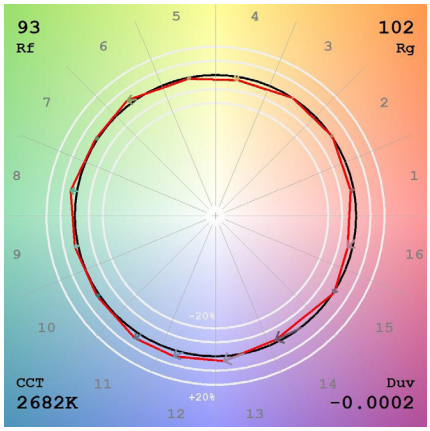
2200K (TruColor™ RGBTW)
View Angle: 2 Deg



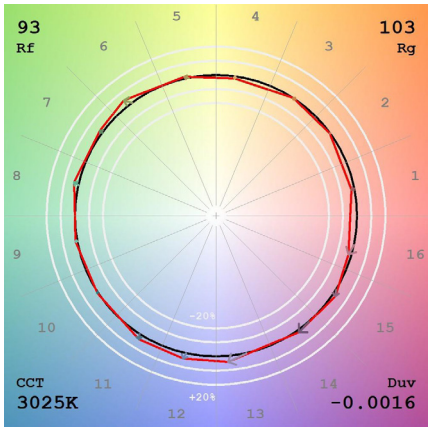
2400K (TruColor™ RGBTW)
View Angle: 2 Deg



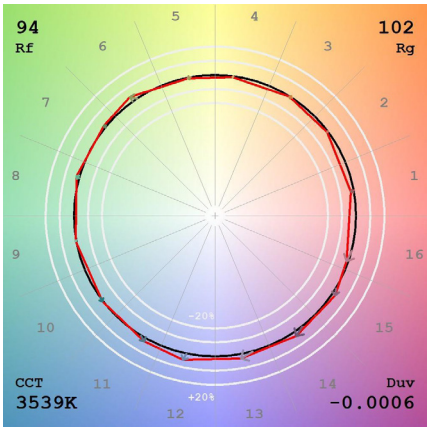
2700K (TruColor™ RGBTW)
View Angle: 2 Deg



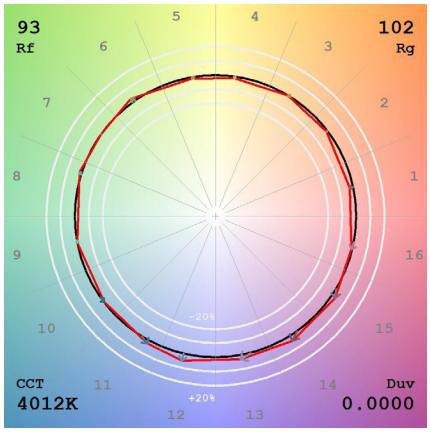
3000K (TruColor™ RGBTW)
View Angle: 2 Deg



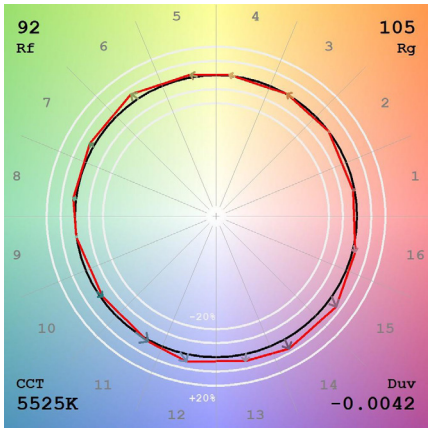
3500K (TruColor™ RGBTW)
View Angle: 2 Deg



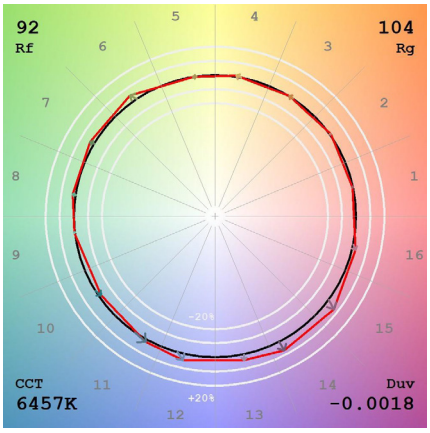
4000K (TruColor™ RGBTW)
View Angle: 2 Deg



5700K (TruColor™ RGBTW)
View Angle: 2 Deg



6500K (TruColor™ RGBTW)
View Angle: 2 Deg



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