

# R20 6.5W DIM. TITANIUM LED SERIES



6.5W REPLACES



**45W Inc.**

80% Energy Savings

**PRO**

**\$165 Savings per lamp\***

- ⌚ Revolutionary CLOUD design
- ⌚ 50% lighter due to environmentally friendly construction
- ⌚ Exceptional efficacy 77 LPW in Soft White
- ⌚ Smooth dimming with existing installations
- ⌚ Accurate color rendering CRI 82
- ⌚ Soft White CCT



25,000 H



DIMMABLE



77 LPW

EFFICACY



3 YR WARRANTY



CRI (Ra)



ENCLOSED\*\*



## R20 PRODUCT FEATURES

### Revolutionary CLOUD Design

The R20 CLOUD features an innovative design that provides more efficient light output than previous generations while using 35% less material. This environmentally friendly lamp weighs less than 60g and maintains a traditional incandescent form factor, making it suitable for all applications.



### Exceptional Efficacy



At 77 LPW, this lamp's efficacy is more than the Tier 1 LED R20 45W replacement industry average and exceeds the new ENERGY STAR 2.0 requirements. This energy-saving performance makes this lamp a smart retrofit choice for incandescent bulbs.

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## APPLICATIONS

### General Lighting



### Recessed Lighting



### Accent Lighting



## SPECIFICATIONS

Product Model	40612 6.5R20DIM/827
Type	R20
Base	E26
Power (W)	6.5
Voltage - Frequency	120V 60Hz
Color Temp. (ANSI)	Soft White 2700K
CRI (Ra)	82
Typical lumens (lm)	500
Efficacy (LPW)	77
Beam Angle	110°
Dimmable	Yes***
Power Factor	0.9
Rated Lifetime - L70 (hrs.)	25,000
Dia. x MOL	2.48"x3.86" (63x98mm)
Weight (lb. / g)	0.13lb. / 59g

\* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 incandescent with 1000-hr lifetime, \$15 LED with 25,000-hr lifetime  
 \*\* Suitable for use in totally enclosed fixtures

\*\*\* List of tested dimmer switches available on website  
 \*\*\*\* Suitable for damp locations. Not for use where directly exposed to weather or water