

R20 6.5W DIM. TITANIUM LED SERIES 4.0



6.5W REPLACES



45W Inc.

80% Energy Savings

PRO

\$162 Savings per lamp*

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



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 15% higher than the Tier 1 LED R20 45W replacement industry average and exceeds ENERGY STAR requirements by upwards of 90%. 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



Ref #: DS071-R20-6.5W

SPECIFICATIONS

Product Model	40611 6.5R20G4DIM/824	40612 6.5R20G4DIM/827
Type	R20	R20
Base	E26	E26
Power (W)	6.5	6.5
Voltage - Frequency	120V 60Hz	120V 60Hz
Color Temp. (ANSI)	Extra Warm White 2400K	Warm White 2700K
CRI (Ra)	80	82
Typical lumens (lm)	450	500
Efficacy (LPW)	69	77
Beam Angle	110°	110°
Dimmable	Yes***	Yes***
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	25,000	25,000
Dia. x MOL	2.48" x 3.86" (63x98mm)	2.48" x 3.86" (63x98mm)
Weight (lb. / g)	0.13lb. / 59g	0.13lb. / 59g
ENERGY STAR	N.A.	Yes

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 incandescent with 1000-hr lifetime, \$18 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