

TECHNICAL SPECIFICATIONS

Performance

Product Type
Compacts

Input Wattage
7W

Lumens (Nominal)
880 Lm

Efficacy
126 Lm/W

L70 Lifespan
50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency
13W/18W G24d & G24q

LED Characteristics

Color Accuracy (CRI)
80

Color Temperature
3500K

Electrical

THD
20%

Power Factor
>0.9

Dimmable
Non-Dim

Input Voltage
120-277 Type B (Type A dependent on ballast)

Operating Frequency
50/60Hz

Operating Temperature
-20°C - 45°C (-4°F - 113°F)

Construction

Bulb Shape
PLC-O

Enclosure Material
Polycarbonate

Housing Finish
White

Lens Finish
Frosted

Base Type
2-Pin G24d

Optical

Beam Angle
360°

Installation

Installation Method

UL Type A with Magnetic Ballasts & UL Type B (Dual Mode)

Burning Position
Universal

Other

Technology EQ
CFL

Warranty

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Compliance

Safety Listing
UL Listed, UL Classified

Environment/Fixture Rating
Damp / Enclosed

RoHS
Mercury and UV free. RoHS-compliant components.

FCC
Complies with Part 15 of the FCC Rules

Certification Model Number
T10188(PLC-7-O-835-HYB)
