

Project:

Type:

Prepared By:

Date:



UPC: 019813916637



### Features and Benefits

Replaces 7W, 9W CFL Lamps

Plug and Play on existing Magnetic CFL ballasts or can be wired directly to line voltage without need for an external driver or ballast

Compatible with G23 base installations

50,000 hour Lifespan

Environmentally friendly, no mercury used

UL Listed, UL Classified, DLC Listed

Rated for use in enclosed and open fixtures in dry or damp locations

Non-Dimmable

5 Year No Compromise Warranty

## Technical Specifications

### Performance

#### Product Type:

Compact

#### Input Wattage:

3.5W

#### Lumens (Nominal):

350

#### Efficacy:

100 lm/W

#### Color Accuracy:

80

#### Color Temperature:

4000K

### Dimmable:

Non-Dim

### L70 Lifespan:

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

### Construction

#### Bulb Shape:

PLS-H

#### Enclosure Material:

Polycarbonate

#### Housing Finish:

White

#### Lens Finish:

Frosted

### Base Type:

2-Pin G23

### Beam Angle:

120°

### Electrical

#### THD:

20%

#### Power Factor:

>0.9

#### Input Voltage:

Type B - 120-277 / Type A - dependent on the ballast

## Technical Specifications (continued)

### Electrical

#### Operating Frequency:

50 / 60 Hz

#### Operating Temperature:

-20°C - 45°C

### Installation

#### Installation Method:

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

#### Burning Position:

Horizontal

### Other

#### Equivalency:

7W/9W G23

### Technology EQ:

CFL

### Warranty (Years):

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](http://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

### Model Number:

T10205(PLS-3.5-H-840-HYB)

## Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
5.6 x 5.7 x 3.2	1

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	1392	0	0	0

## Dimension

