



UPC: 019813917924

Color: White

Weight: 0.6 lbs

Project:

Type:

Prepared By:

Date:

## Technical Specifications

### Performance

**Product Type:**

Compacts

**Input Wattage:**

14.5W

**Lumens (Nominal):**

1,850lm

**L70 Lifespan:**

50,000-Hour LED lifespan based on IES LM-70 results

**Wattage Equivalency:**

42W G24q & Gx24q

### Electrical

**THD:**

<20%

**Power Factor:**

>0.9

**Dimmable:**

Not suggested for dimming applications

**Input Voltage:**

120-277V AC

**Operating Frequency:**

Ballast Dependent

**Operating Temperature:**

Ballast Dependent

### LED Characteristics

**Color Accuracy (CRI):**

80

**Color Temperature:**

3000K

### Construction

**Bulb Shape:**

PLT-Horizontal

**Enclosure Material:**

Polycarbonate endcap with aluminum heatsink and glass envelop

**Housing Finish:**

White

**Lens Finish:**

Frosted

**Base Type:**

4-Pin G24q

### Installation

**Installation Method:**

UL Type A, Plug and Play

**Burning Position:**

Horizontal

### 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](http://rablighting.com/warranty).

**Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Compliance

**Listings:**

UL Listed

## Technical Specifications (continued)

**Environment/Fixture Rating:**

Damp / Enclosed

**RoHS:**

Mercury and UV free. RoHS-compliant components.

**FCC:**

Complies with Part 15B of the FCC Rules

**Model Number for Certification:**

T10214(PLT-14.5-H-830-DIR)

**DLC Listed:**

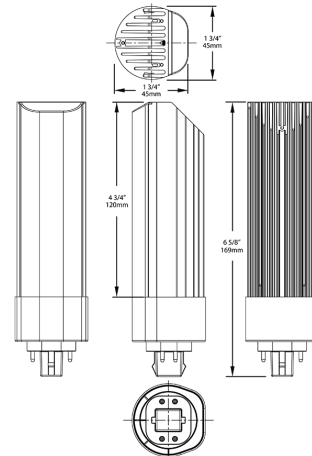
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PL6TA83AQIKQ

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	0	0	0	0
PALLET	440	0	0	0

## Dimension



## Features

- Replaces 42W G24q Lamps
- Ballast Compatible. Directly Compatible with Most Existing CFL Ballasts.
- Compatible with G24q / GX24q (4-pin CFL) installations
- 50,000 hour Lifespan
- Environmentally friendly, no mercury used
- UL Listed, DLC Listed
- Rated for use in enclosed and open fixtures in dry or damp locations
- 5 Year No Compromise Warranty

## Ordering Matrix

Family		Wattage		Orientation		CRI/Color Temp		Installation Type	
PLT	-	14.5	-	H	-	830	-	DIR	
		14.5 = 14.5W 17 = 17W		H = Horizontal V = Vertical		850 = 80 CRI, 5000K 840 = 80 CRI, 4000K 835 = 80 CRI, 3500K 830 = 80 CRI, 3000K		DIR = Ballast Compatible	