

# PAR16-6-830-40D-DIM



Replace conventional PAR16 halogen bulbs. Dimmable LED, 80 CRI.  
Color: White Weight: 0.1 lbs

Project:

Type:

Prepared By:

Date:

## Driver Info

Watts 7W  
Color Temp 3000K (Warm White)  
Lumens 500  
Efficacy 76.9 LPW  
Color Accuracy 80 CRI  
L70 Accuracy 25,000

## LED Info

Input Voltage 120V  
Power Factor 0.7  
Flicker <30%  
THDi N/A  
R9

## Technical Specifications

### Listings

#### UL Listed:

Yes

#### FCC:

Yes

#### Rohs:

Yes

#### CEC Status:

Not lawful for sale in California

#### ENERGY STAR V2.0:

This product is ENERGY STAR® Version 2.0 Certified

#### Energy Star ID:

2331239

### Description

#### Dimmable:

Yes, down to 20%

#### Lamp Type:

Mini-reflector

#### Bulb Type:

PAR16

#### Base Type:

E26, Medium Screw Base

#### Material:

Plastic

### Construction

#### Operating Temperature:

-20 - 45°C

#### MOL (inches):

2.89"

#### MOD (inches):

2.01"

### LED Characteristics

#### Lifespan:

25,000-hour LED lifespan based on IES LM-70 results

### Other

#### Equivalent:

50W Halogen PAR16

#### Warranty:

4 years

### Optical

#### Beam Angle:

40°

#### MBCP:

1106

## Technical Specifications (continued)

### Shipping Information

#### Case Qty:

12

#### Case Dimensions:

8.583 x 6.496 x 3.701

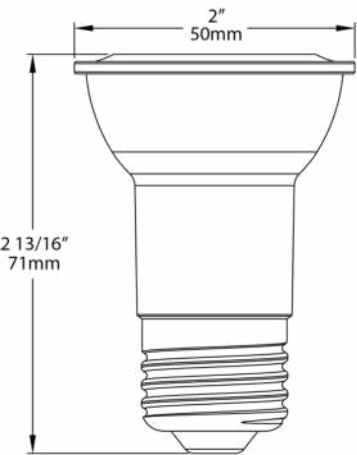
#### Pallet Quantity of Pieces:

3240

#### Pallet Dimensions:

42.91 x 38.98 x 48.11

Dimensions



Features

- SMALL REFLECTOR REPLACEMENT - Replaces conventional small-reflector lamps
- ENERGY SAVINGS - Save up to 85% on energy
- 25,000-HOUR LIFESPAN - Long-life product
- DAMP RATED - Suitable for damp locations
- DIMMABLE - Compatible with most common dimmer models
- 80 CRI - Ideal for general lighting applications

Ordering Matrix

Family	Lamp Power	CRI	Color Temp	Beam Angle	Dimmable
PAR16	6	8	30	40D	DIM
	6 = 50W	8 = 80 CRI	27 = 2700K 30 = 3000K 40 = 4000K 50 = 5000K	40D = 40 degrees	DIM = Dimmable