

Project:

Type:

Prepared By:

Date:



UPC: 019813749402



Features and Benefits

Produces rich and vibrant colors >90CRI

Energy efficient replacement for incandescent and halogen Small diameter reflectors

Constructed from durable materials which lowers risk of breakage

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

Single optic and full face lens for precise beam angle control

Longer lifespan compared to legacy equivalents minimizes replacement and maintenance costs

ENERGY STAR Compliant, UL Listed

Compatible with low voltage transformers (check compatibility list)

Technical Specifications

Performance

Product Type:

Small-Reflector

Input Wattage:

8W

Lumens (Nominal):

535lm

Efficacy:

67 lm/W

Color Accuracy (CRI):

90 CRI

Dimmable:

Yes, down to 10%

L70 Lifespan:

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

LED Characteristics

Color Temperature:

3000K

Construction

Bulb Shape:

PAR16

Enclosure Material:

Plastic

Housing Finish:

White

Base Type:

E26

Beam Angle:

35°

Optical

MBCP:

803

Electrical

Power Factor:

>0.9

Input Voltage:

120V

Operating Temperature:

-20°C - 40°C

Technical Specifications (continued)

Other

Equivalency:

60W

Technology EQ:

Halogen

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

UL Listed:

Yes

Environment/Fixture Rating:

Damp / Enclosed

Energy Star ID:

2328577

T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

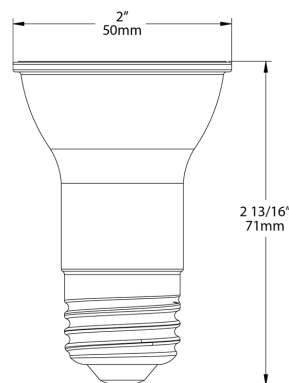
Model Number:

PAR16-8-930-35D-DIM

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	10	10.4	4.3	3.7
PALLET	3010	47.6	40	18.7

Dimension



Light Distribution

