

Project:

Type:

Prepared By:

Date:



UPC: 01.93E+11



Features and Benefits

Replacement for High output incandescent or Metal Halide and High Pressure Sodium HID Lamps

Commercial Grade

Large metal heatsink for optimal heat dissipation

In HID retrofit applications - Integral Driver enables lamp to be wired directly to line voltage. Must bypass ballast.

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

Ideal for post top, bollards, and outdoor corridor lighting

50,000 hour Lifespan

Environmentally friendly, no mercury used

UL Listed, DLC Listed

Non-Dimmable

Universal Voltage 120V through 277V

5 Year No Compromise Warranty

Technical Specifications

Performance

Product Type:

Commercial Bulb

Input Wattage:

36W

Lumens (Nominal):

4900

Color Accuracy:

82 CRI

Color Temperature:

3000K

Dimmable:

Non-Dim

L70 Lifespan:

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

Construction

Bulb Shape:

Construction

Enclosure Material:

Die Cast Aluminum

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

EX39

Beam Angle:

230°

Electrical

THD:

<20%

Power Factor:

>0.9

Input Voltage:

120-277V AC

Operating Frequency:

60 Hz

Technical Specifications (continued)

Electrical

Operating Temperature:

-20°C - 45°C

Installation

Installation Method:

If replacing HID Lamps must bypass the ballast

Other

Equivalency:

175W

Technology EQ:

Metal Halide or High Pressure Sodium

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.

Compliance

Safety Listing:

UL Listed

Environment/Fixture Rating:

Damp / Enclosed

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Model Number:

P10023(PS30-36-EX39-830-ND 120-277V)

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PLH4WPXZ3T3J

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
7.9 x 8.5 x 12	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	1	0	0	0
PALLET	450	0	0	0

Dimension

