



UNIVERSAL RK™ Retrofit Kit



DESCRIPTION

The Universal RK™ is the ideal replacement for HID Light sources in existing outdoor decorative fixtures. Featuring an IP65 rated power supply and individually encapsulated LEDs, Universal RK™ is suitable for use in the harshest climates.

APPLICATIONS

Retrofit: Street Lights, Post Tops, Tear Drop Street Lights, Parking Garages and other existing fixtures



UNIVERSAL RK™

- 60W (6,300 lm)
- 90W (9,450 lm)
- 100W (10,500 lm)
- 120W (12,600 lm)
- 150W (15,750 lm)

FEATURES

Construction

Composed of high quality aluminum with IP65 for harsh outdoor environments, utilizing independent Pixel heatsink technology to achieve high luminous efficiency and long term reliability.

Electrical

Input Voltage: 100-277VAC or 347/480V VAC (optional)
Powered by a IP65 mounted driver.

Optical System

Individually customized PC optic lenses in Type III and Type V distribution.

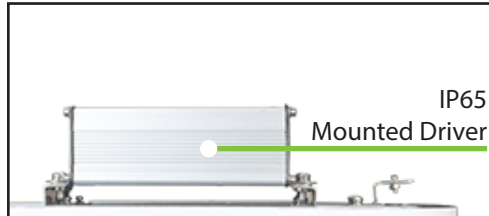
Installation/ Mounting

Retrofit Kit with IP65 mounted driver.

Projected L70: 54,000+ hours
Warranty: 5 Years
Efficacy: 105 LpW

Warranty

5 Year Warranty. See warranty documentation for more information.



Ordering Information

EXAMPLE: 318060-30-RK-3-U-BAA or 318090-50-3-13-U-BAA (Custom Size)

Universal Light	Wattage	CCT	Series	Distribution	Size	Input Voltage	BAA
318	060 - 60W 090 - 90W 100 - 100W 120 - 120W 150 - 150W	50 - 5000K 40 - 4000K 30 - 3000K	RK - Retrofit Kit	3 - Type III 5 - Type V	(Blank) - Standard size *13 - 13.5" Diameter (Custom size only available for 90W & 100W)	U - 120-277V *H -347V/480V	BAA

Specifications and Dimensions subject to change without notice.

Optional accessories are purchased separately.

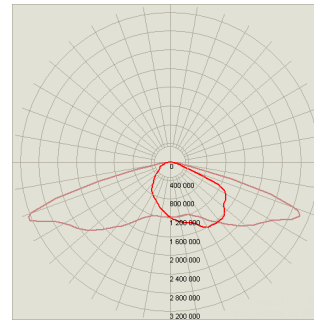
*MOQ and longer lead times may apply, please contact customer service for more information.

Performance Information

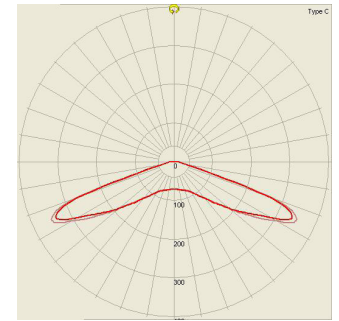
Input Voltage	120-277VAC, 347/480 VAC (Optional)
Input Frequency	50/60Hz
Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	See Performance Table
CRI	>65
Available CCT	3000K, 4000K, 5000K
Projected L70	54,000+ hours
Power Factor	>0.95
THD	<15%
Operating Temp.	-40°F~131°F
IP Rating	IP65

Photometric Overview

*IES Available Upon Request



TYPE III

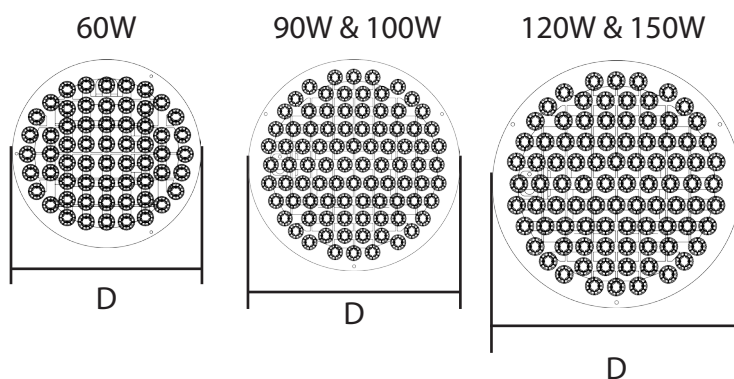


TYPE V

Performance Table

SKU	Wattage (W)	4000K	
		Delivered Lumens (lm)	Efficacy (lm/W)
318060-40-RK-3-U-BAA	60	6300	105
318090-40-RK-3-U-BAA	90	9450	105
318100-40-RK-3-U-BAA	100	10500	105
318120-40-RK-3-U-BAA	120	12600	105
318150-40-RK-3-U-BAA	150	15750	105

Product Dimensions



SKU	D	H	Weight (lbs)
318060-XX-RK-3-U	8.66"	3.54"	13.23
318090-XX-RK-3-U	12.24"	3.54"	15.21
*318090-XX-RK-3-13-U	13.50"	3.54"	15.21
318100-XX-RK-3-U	12.24"	3.54"	14.99
*318100-XX-RK-3-13-U	13.50"	3.54"	14.99
318120-XX-RK-3-U	13.50"	3.54"	16.09
318150-XX-RK-3-U	13.50"	3.54"	17.42

