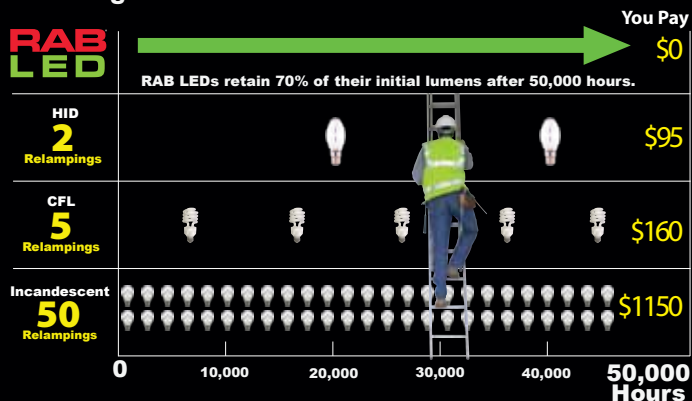


Maintenance & Relamping Savings

Save on lamps and the labor needed to change them!



Labor calculated at \$90/hr @ 15 minutes per fixture

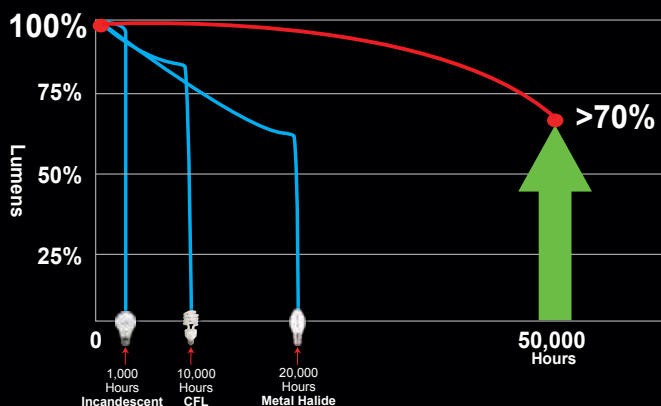
Operating Savings

The WPLED20 **saves \$910** in Operating cost compared to an equivalent 150 Watt MH

20 Watt LED	$\frac{22 \times 50,000 \times .10}{1000}$	\$110
150 Watt MH	$\frac{185 \times 50,000 \times .10}{1000}$	\$1020

(Input watts x hours of operation x \$.10/kWhr) / 1000

Long Life



Buy with Confidence



Use on LEED buildings to attain Light Pollution Reduction Credit



RAB WPLED, ALED and BLED are Dark Sky Approved with Full Cutoff, Fully Shielded light distribution



PRODUCTS EARNING THE ENERGY STAR
WPLED13/PC/ES
WPLED13W/PC/ES
ALED13/PC/ES
ALED13W/PC/ES
BLED13/PC/ES
BLED13W/PC/ES



Illuminating
ENGINEERING SOCIETY
LM79-2008

RAB LEDs have been tested by independent laboratories in accordance with IESNA LM-79 and have received the Department of Energy "Lighting Facts label." LM-80 lumen depreciation test results are available upon request.



SUITABLE FOR WET LOCATIONS



LEDs love the cold and start instantly even in the most frigid temperatures

LED Mounting Accessories

Fixtures and Bollards sold separately.



ARMSV24



GOOSE1



ARM24



SWIVEL30



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BOLBASE

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Area Lights

Bollards

Ceiling Lights

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Pendants

Steplights

Wallpacks



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LFLOOD™
LED FLOODLIGHT



PLED™
LED PENDANT



LSTEP™
LED STEP LIGHTS



LPACK®
LED WALLPACK



	Product	Equivalency	Replacement Range	Delivered Lumens	Mounting Height	Voltage
Area Light	ALED10	35W Metal Halide	35-50W Metal Halide	547	10-15'	100-240
	ALED13	50W Metal Halide	35-70W Metal Halide	1064	10-20'	100-240, 277
	ALED20	50W Metal Halide	35-70W Metal Halide	1401	10-25'	100-240, 277
Bollard	BLED5	13W CFL or 60W Incand.	13-26W CFL, 13-60W Incandescent	196	18", 36", 42"	100-240
	BLED5R	13W CFL or 60W Incand.	13-26W CFL, 13-60W Incandescent	213	18", 36", 42"	100-240
	BLED10	32W CFL	13-42W CFL	547	42"	100-240
	BLED13	70W Metal Halide	35-100W Metal Halide	1064	42"	100-240, 277
Ceiling	CLED2x10	32W CFL	32-42W CFL, up to 70W Metal Halide	1094	8 – 15'	100-240
	CLED2x13	42W CFL/70W Metal Halide	70-100W Metal Halide	2128	8 – 15'	100-240, 277
	CLED2x20	100W Metal Halide	100-150W Metal Halide	2802	8 – 15'	100-240, 277
Floodlight	HBLED10	45W PAR	45-75W PAR	400	N/A	100-240
	HBLED13	90W PAR	90-100W PAR	1064	N/A	100-240, 277
Pendant	PLED2x10	32W CFL	32-42W CFL, up to 70W Metal Halide	1094	10 – 18'	100-240
	PLED2x13	42W CFL/70W Metal Halide	70-100W Metal Halide	2128	10 – 18'	100-240, 277
	PLED2x20	100W Metal Halide	100-150W Metal Halide	2802	10 – 18'	100-240, 277
Steplight	SLED5	13W CFL or 60W Incand.	13-26W CFL, 13-60W Incandescent	196	18" – 8'	100-240
	SLED5R	13W CFL or 60W Incand.	13-26W CFL, 13-60W Incandescent	213	18" – 8'	100-240
Wallpack	WPLED10	70W Metal Halide	35-100W Metal Halide	547	8 – 12'	100-240
	WPLED13	100W Metal Halide	70-150W Metal Halide	1064	8 – 20'	100-240, 277
	WPLED20	150W Metal Halide	100-175W Metal Halide	1401	10 – 25'	100-240, 277

About Equivalency and Replacement Range

Equivalency is the closest match of an LED light source as compared to HID/CFL/Incandescent light sources calculated based on lumens (light) delivered to the target area and then confirmed by the human eye. Equivalency is specific to each fixture type, such as Wallpacks, Area Lights and Ceiling Fixtures.

Replacement Range is a suggested range of HID/CFL/Incandescent wattages that RAB LED products can replace, based on equivalency calculations, night time simulations and confirmation by the human eye.