Source Four Tungsten

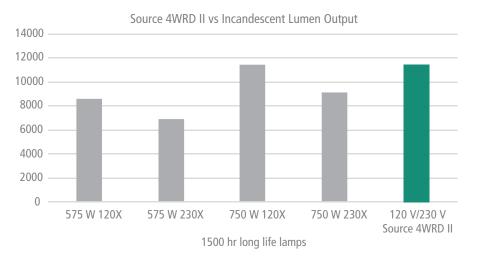
x 575 watts/fixture x 730* hrs/year = _____ watt-hours/year

x 750 watts/fixture x 730* hrs/year = _ watt-hours/year

x 1962 BTUs/hr x 730* hrs/year = ___ BTUs/year

 \mathbf{x} \$35 avg. cost per lamp = lamp cost per year

L70 rating of 45,000 hours



3.5 million

Source Four luminaires in the field today

521 million kWh

potential total energy saved per year by advancing world stock of Source Four ellipsoidals

Over 1 billion lbs of CO₂

etcconnect.com

potential carbon footprint saved per year by advancing world stock of Source Four ellipsoidals



The amount of light you get for the power you use is outstanding. Expect ultimate efficacy, or lumens per watt with every Source 4WRD fixture.

ETC Source 4WRD II









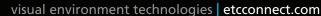
Source Four fixture 1963 BTUs/hr

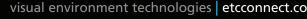
70% fewer BTUs/hr than Source Four fixture

Source 4WRD LED 530 BTUs/hr



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comparable products on the market

With four Source 4WRD options available, in both original and daylight arrays, in 120V and 230V, you will never be at a loss for great white light.

PAR and PARNel

Classic Source Four PAR and PARNel fixtures with the added benefits of LEDs.

All existing Source Four PAR lenses and accessories are compatible with the new design. The same set of four snap-in lenses you already have in inventory, work with these fixtures as well.

Featuring a patented wave-lens design and easy focusing knob, the Source 4WRD PARNel lets you quickly access a range of 25°-45° – a smooth, soft, symmetrical field that you can spot or flood as needed.

Retrofit

Source 4WRD is the only true LED retrofit for your Source Four incandescent luminaire, the most prevalent fixture found in performing arts facilities around the world. Source 4WRD reuses 89% of the existing fixture, considerably reduces power consumption, and eliminates the need for relamping. Use your existing Source Four accessories on the full Source 4WRD fixtures.

Full Fixture

Don't have Source Four fixtures to retrofit but still want the great quality, white light that comes from the high lumen output of the Source 4WRD? We've got you covered.

- Brighter than an extended life HPL lamp
- Available as a full fixture, retrofit, PAR, or PARNel
- Dimmed over DMX or traditional LED line dimming
- Available in 120V and 230V



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Install retrofit in 3 easy steps







77% cooler on surface compared to tungsten

Source Four fixture 392°F / 200°C exterior surface temperature

Source 4WRD LED 90°F / 32°C exterior surface temperature

x 155 watts/fixture x 730* hrs/year = _____ watt-hours/year

Source Four Luminaires

HPL lamps used per year

Source Four Luminaires

x 530 BTUs/hr x 730* hrs/year = ______ BTUs/year

retrofit requires no relamping = _____ lamp cost per ye

*Typical annual fixture usage averages two hours per day.



Only 2 tools required for retrofit

Seconds to retrofit one fixture