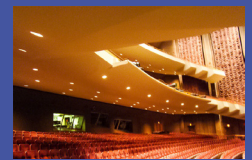
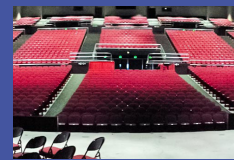
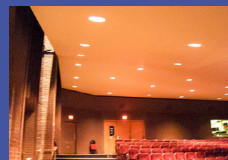
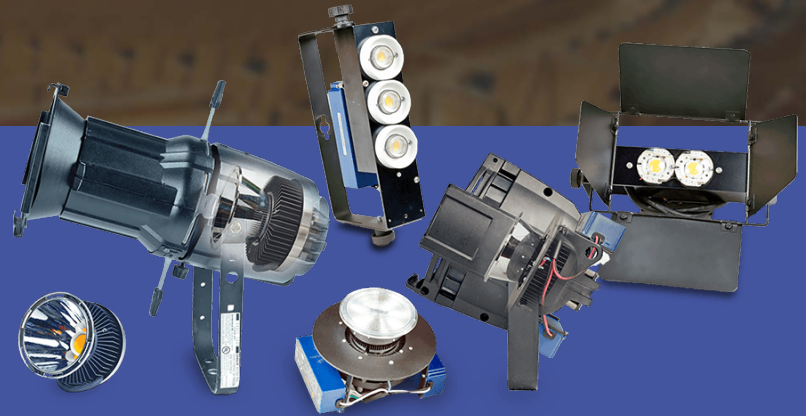


STAGE AND THEATER LIGHTING

The patented and award winning RT-ES4 Series Stage and Theatre retrofit luminaires offer an unprecedented level of light output, efficiency and energy savings that is unmatched in the industry today. With a maximum light output of over 12,000+ lumens, twice the output of any comparable LED luminaire on the market today, the RT-ES4 Series can be operated at lower power settings while maintaining the fixtures' original incandescent light output. And the Crossroads LED proprietary active thermal management system provides for exceptional high output LED performance and reliability.

Developed using the latest LED design and technology, the RT-ES4 Series products are simple and easy to install in nearly all PAR and ellipsoidal style fixtures. The LED power supplies are UL, CSA, CE compliant and provide 0 to 100% flicker free dimming on most industrial dimming control systems. Whether for house, stage or architectural applications, the RT-ES4 Series products are the best LED retrofit solution for any facility.



MARKETS

Arenas
Exhibits/Banquet
Halls and Centers
Auditoriums

Convention Centers
Theatres
Houses of Worship



FEATURES

- Available wattages: 65W and 130W
- 7,500 and 12,000+ lumen optical output
- Instant response 0-to-100% dimming range
- Up to 14 RT-ES4 Series luminaires can be connected to a standard D20 module
- Eliminates the maintenance expense associated with 575W lamp replacement
- Electronic thermal management system ensures long LED life
- Electronic thermal management system ensures long LED life
- silent variable speed fan provides efficient passive and active cooling
- Color temperatures ranges from 2750K to 6500K
- Patented LED technology
- Independently tested to meet all specifications
- 5-year limited warranty



STAGE AND THEATER LIGHTING

CONTACT US

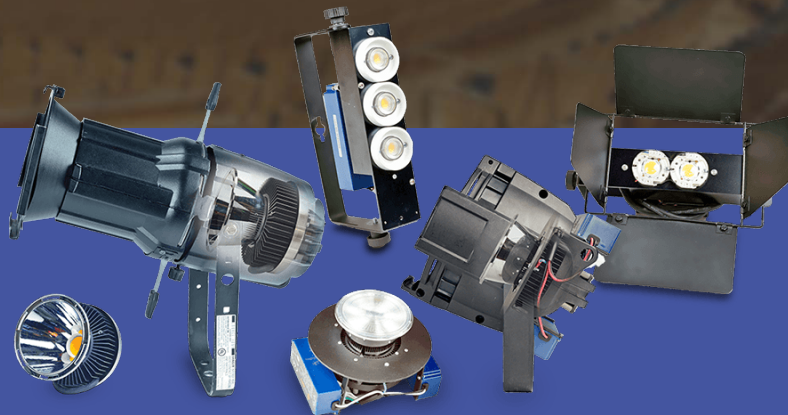
If you have any questions regarding our Stage and Theater Lighting products, or if you are in need of a custom lighting solution, please contact us.

CROSSROADS LED

✉ sales@crossroadsled.com

☎ 918.504.6595

📠 918.553.6444



SPECIFICATIONS

DIMENSIONS

- PAR: 7.125 X 4.00
- Ellipsoidal: 5.875 X 4.00

AVAILABLE VOLTAGE RANGES

- 120Vac and 240Vac

POWER CONSUMPTION

- Standard retrofit luminaire: 65W
- High output retrofit luminaire: 130W

Lumen output	65W	lm/w	130W	lm/w
2750 Kelvin	7630 lumens	117lm/w	12,707 lumens	97lm/w
3000 Kelvin	7950 lumens	122lm/w	13,244 lumens	101lm/w
3500 Kelvin	8189 lumens	125lm/w	13,633 lumens	104lm/w
4000 Kelvin	8269 lumens	127lm/w	13,766 lumens	105lm/w
5000 Kelvin	8520 lumens	131lm/w	14,184 lumens	109lm/w
5700 Kelvin	8667 lumens	133lm/w	14,428 lumens	110lm/w
6500 Kelvin	8824 lumens	135lm/w	14,693 lumens	113lm/w

CRI

- 80

L70 RATING

- 50,000 hrs+

AMBIENT TEMPERATURE OPERATING RANGE

- -20°C to 60°C (-2°F to 140°F)