

# KREIOS® FL 60W LED Work Light



The OSRAM KREIOS FL (Flood Light) LED fixture is a work light designed for theatres and other large venues. Delivering higher luminous intensity than traditional 300W halogen fixtures, the KREIOS FL allows superior illumination of the stage during set work and rehearsals. The color temperature and CRI have been selected to ensure accurate color rendering. With OSRAM LED product technology and CE/UL certifications, the end user receives many years of reliable, low-cost performance.

## Key Features & Benefits

- Lumens: 3000, brighter than 300W halogen fixture
- 80% less energy than traditional halogen fixtures, thus saving on electricity and ambient cooling costs
- L<sub>70</sub> life rating of 40,000 hours. Twenty times more life than traditional halogen work light fixtures, yielding significant savings in replacement lamp and labor costs
- Can be dimmed, but may not be compatible with all systems
- CCT: 3200K
- CRI of 85 ensures reliable color rendering
- No UV/IR emissions
- Compact & lightweight, easy to install
- Voltage: 100V to 277V, auto-ranging
- IP65 rated for outdoor use
- Passive cooling, completely silent
- Black housing color maintains low visibility when not in use
- Diffused glass reduces glare and provides for a more comfortable workspace
- 2 ft. power cord, unterminated
- Optional gel frame accessory enables quick and easy color changes
- CE, UL certifications



## Application Information

### Applications

- Work light for theatre set creation and rehearsals
- General large area illumination



Work Light for Theatre Set Work, Rehearsals



Exterior Security Lighting



Loading Docks



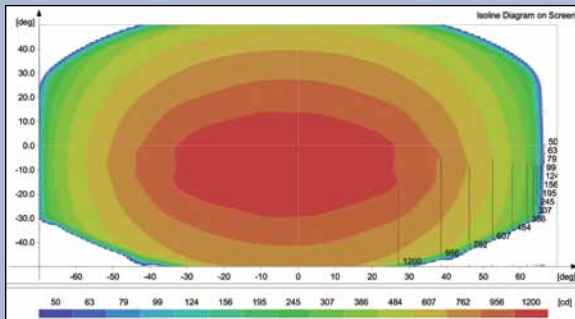
## Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

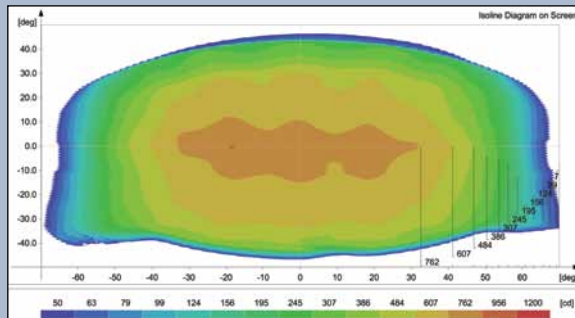
## Ordering Information

Item Number	Ordering Abbreviation	Watts (W)	Volts (V)	CCT (K)	Lumens (lm)	Life L <sub>70</sub> (hrs.)	Overall			
							Length (in.)	Width (in.)	Height (in.)	Weight (lb.)
54479	KREIOS FL 60W	60	100-277	3200	3000	40,000	11.25	9	6	7.5

## Technical Information



KREIOS FL IsoCandela Plot (Luminous Intensity)  
50% Brighter than 300W Halogen Fixture!



300W Halogen Fixture IsoCandela Plot (Luminous Intensity)

## Safety Information

**WARNING: ONLY QUALIFIED PERSONNEL SHOULD PERFORM INSTALLATION.**

**TO AVOID ELECTRICAL SHOCK OR COMPONENT DAMAGE, DISCONNECT POWER BEFORE ATTEMPTING INSTALLATION OF THE POWER SUPPLIES AND/OR MODULES.**

Failure to install the power supplies and/or LED modules in accordance with the National Electric Code (NEC), all applicable Federal, State and local electric codes as well as the specific Underwriter's Laboratories (UL) safety standards for the installation, location and application may cause serious personal injury, death, property damage and/or product malfunction.

## Sample Specifications

OSRAM LED work light fixture, 3000 lumens, 60W, 100-277 volts, 3200K color temperature.

## Warranty

3 years

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