# KREIOS® FL 60W

## LED Work Light Fixture





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 construction and rehearsals. The color temperature and CRI have been selected to ensure accurate color rendering. With OSRAM LED product technology, 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
- CCT: 3200K
- CRI of 95 ensures reliable color rendering with OSRAM OSLON® LEDs
- No UV/IR emissions

- Compact & lightweight, easy to install
- Voltage: 100V to 240V, 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
- 3 ft. power cord, unterminated
- Gel frame accessory (available to purchase separately) enables quick and easy color changes

## **Application Information**

## **Applications**

- Work light for theatre set construction and rehearsals
- General large area illumination
- Outdoor flood lighting



Work Light for Theatre Set Construction, Rehearsals



Exterior Security Lighting



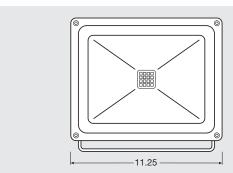
Loading Docks

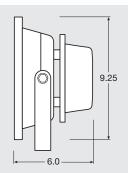


## **Ordering Information**

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Item	Ordering	Watts	Volts	CCT	Lumens		Life L <sub>70</sub>	Length	Height	Depth	Weight
Number	Abbreviation	(W)	(V)	(K)	(lm)	CRI	(hrs.)	(in.)	(in.)	(in.)	(lb.)
54757	KREIOS FL 60W	60	100-240	3200	3000	95	40,000	11.25	9.25	6.0	8.8
54468	KREIOS FL Gel Frame										

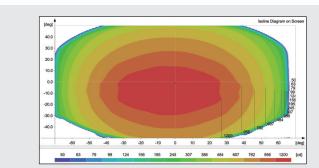
#### **Dimensions**



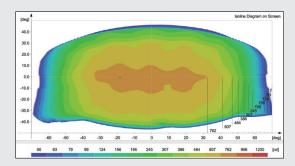


Note: Dimensions are in inches

#### **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 Underwriters Laboratories (UL) safety standards for the installation, location and application may cause serious personal injury, death, property damage and/or product malfunction.

## **Sample Specification**

OSRAM LED work light fixture, 3000 lumens, 60W, 100-240 volts, 3200K color temperature.

## Warranty

3 years

## **OSRAM**

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### **OSRAM**

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