KREIOS® SL 3200K/60W

LED Set Light Fixture



OSRAM introduces the KREIOS SL LED set light fixture for studio, theatre and wash light applications. Delivering luminous intensity equal to traditional 250W halogen fixtures, the KREIOS SL offers superior illumination and substantial cost savings. The color temperature and CRI have been selected to ensure accurate color rendering. OSRAM LED product technology gives the user many years of reliable, low-cost performance.

Key Features & Benefits

- Using the latest OSRAM OSLON® high CRI LEDs
- 3,000 lumens equals intensity of traditional 250W halogen fixture
- Uses 60W of power, 75% less energy compared to traditional halogen lamp, yielding significant savings
- High CRI of 95 provides accurate color rendering
- L_{70} life rating of 30,000 hours, 100 times the life of a typical halogen lamp set light fixture
- CCT: 3200K
- 40 to 120° zoomable beam angle with locking position ring
- Multiple mounting options allows maximum flexibility in positioning
- No UV/IR emissions
- Compact & lightweight
- 120 volts
- High-tech cooling system allows for near silent operation
- Two housing color options included:
  – all black
  – black with orange adjustment ring
- 6-ft cord with 3-prong Edison plug and in-line switch

Accessories included in the box:

- Barn door assembly for beam shaping
- Gel frame holder for color changing
- Interchangeable 24° fixed spot reflector for a tighter beam pattern
- Zoom lock to hold zoom lens in any position
- Base mount adapter

Accessories available for purchase:

- 3m (10') extension cable
- Spigot adapter for light stand

Product Comparison

The KREIOS SL uses only 25% of the energy of a 250W halogen lamp.

	KREIOS SL (LEDs)	Traditional Tungsten Halogen Fixture
Rated Life (hrs)	> 30,000 (L_{70})	200 - 300
Power (W)	60	250

Application Information

Applications

- Set light for theatres & studios
- General wash illumination in museums, theme parks, retail, churches, casinos, night clubs, cruise ships, etc.



Set Light for Theatre



TV Studios



Museum Lighting

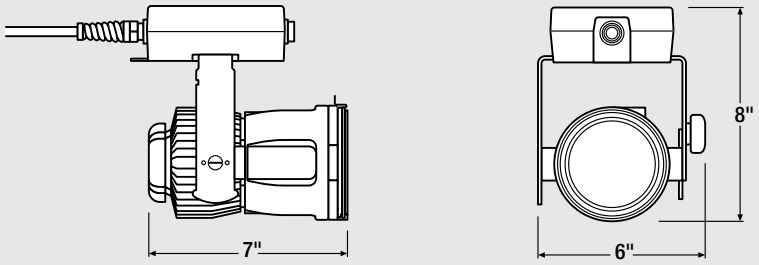
Ordering Information

Item Number	Ordering Abbreviation	Watts (W)	Volts (V)	CCT (K)	Lumens (lm)	CRI	Life L_{70} (hrs.)	Overall Length (in.)	Overall Width (in.)	Overall Height (in.)	Weight (lb.)
54481	KREIOS SL 3200K/60W	60	120	3200	3000	95	30,000	7.0	6.0	8.0	4.4

Accessory

Item Number	Ordering Abbreviation	Length
54474	KREIOS SL 3M EXTENSION CABLE	3m (10')

Dimensions



Photometric Information

Spot (24° beam angle)

Beam Distance (ft)	2	4	6	8	10
Beam Distance (m)	0.61	1.22	1.83	2.44	3.05
Illuminance (fc)	2108	560	253	144	91
Illuminance (lux)	22700	6030	2730	1560	990

Spot (40° beam angle)

Beam Distance (ft)	2	4	6	8	10
Beam Distance (m)	0.61	1.22	1.83	2.44	3.05
Illuminance (fc)	1259	333	151	86	58
Illuminance (lux)	13550	3580	1630	930	620

Flood (120° beam angle)

Beam Distance (ft)	2	4	6	8	10
Beam Distance (m)	0.61	1.22	1.83	2.44	3.05
Illuminance (fc)	309	75	34	19	13
Illuminance (lux)	3330	805	366	209	135

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