



Main applications:

- Theater and TV studio sets
- Art galleries and museums
- Entertainment Venues
- Exhibition stand construction
- Location and Event Lighting
- Retail applications
- Shops

Main benefits:







- Compact and lightweight design
- High CRI for accurate colour rendering
- Turbulent air cooling system means which is virtually silent
- Easy to install – multiple mounting options
- Variable beam angle
- Dimmed by any existing dimmer circuit
- Integrated power supply/driver unit may be mounted remotely
- Integrated mounting frame allows use of included Barn Doors and gel frame holder
- CE / UL listed

Brilliant and energizing – OSRAM KREIOS® SL

Infill Lighting and Key Lighting



TECHNICAL DATA

	Product reference	Product number	W	V		lm	K		t(h)			
	KREIOS SL	4008321843951	60	120/240	24/40-120	3000	3200	5-100%	30.000	245	155	2000
CRI of 95 Mounting bracket with 5/8" hole to accept "C" clamp for truss mounting. Threaded adapter at fixture to accept clamps and tripod mounting.												



KREIOS® SL. Bright, compact and lightweight.

The OSRAM KREIOS® SL is an LED light designed for a broad range of illumination applications where a zoomable light source is preferred. Varying the beam angle is quickly achieved by rotating the position ring on the fixture body. Supplied barn doors may be inserted in the front of the fixture allows the operator to shape the beam pattern as needed. The output can be controlled by connecting this LED light source to any existing dimmer circuit. The high CRI and broad dimming range make the KREIOS® SL an extremely versatile fixture. A supplied gel frame will accept common sized (9,5cm/3.75") colour, frost, diffusion and other filters. The small and compact size of the light source allows easy installation almost anywhere. The Power supply unit can be attached in various ways to the mounting bracket: side, top, and underneath, but can be removed and mounted remotely if required. The fixture accepts most mounting brackets and attachments. Moreover, the LED light source has a very long lifetime and the use of innovative cooling technology allows passive cooling and is therefore virtually silent.

KREIOS® SL photometric data*

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

* preliminary data / subject to change

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SEE THE WORLD IN A NEW LIGHT

