



SIRIUS HRI[®]

Spectacular, every time

osram.com/entertainment

Performance and precision with SIRIUS HRI®

Our SIRIUS HRI® reflector lamps are tailored for small moving head fixtures. These lamps are compact, lightweight, and provide very stable light output and high luminance with an optimized burner for every operating position. The special reflector design allows for easy and fast lamp replacements, as the burner is already perfectly aligned within the reflector. SIRIUS HRI® lamps are designed as a complete system that includes an optimized electronic control gear (ECG). Combining stable performance, efficiency, and luminance, these lamps can be used in many applications of entertainment lighting.



Benefits

- Lightweight and compact design
- Optimized burner design allows any operating position
- High luminance through very short arc and high pressure
- Long lifetime
- Easy lamp replacement

SIRIUS HRI® lamps bring innovative technology to entertainment lighting. Recognizing that lighting professionals have different needs for their various productions, our SIRIUS HRI® lamp family offers a comprehensive product portfolio with three product lines, each with characteristics that meet different levels of performance and cost requirements.

SIRIUS HRI® PRO

Premium products with all features included, offering the highest luminance with very stable output over the full extended lifetime. Designed with PRO ECGs that incorporate software for dimming, allowing for maximum performance over the long lifetime. Perfect for all entertainment applications and markets.

SIRIUS HRI® CORE

Standard products that offer the best combination of performance and lifetime without additional control features. Perfect for all uses in entertainment stage lighting and architecture lighting. Furthermore, Certified for all markets, ensuring their compliance with the necessary industry standards.

SIRIUS HRI® VALUE

Standard products that offer the best value for price-sensitive buyers. High output with enhanced center intensity, ensuring a powerful and focused lighting experience. Perfect for small clubs and venues, providing an affordable, yet impactful, lighting solution.

Need more?

ams OSRAM has a professional team working with lighting fixture manufacturers worldwide to design specific products suited to the requirements of their partners. Customized products are possible upon request and further qualification. If you are interested in customized products, contact the ams OSRAM customer service team.

Trust in SIRIUS HRI®

Checking your lamps is fast and simple

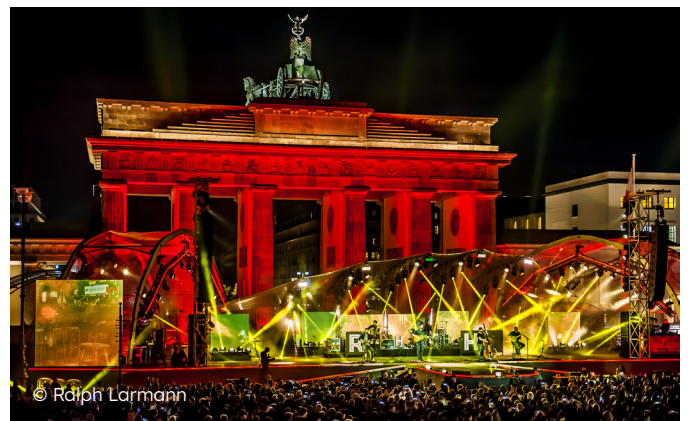
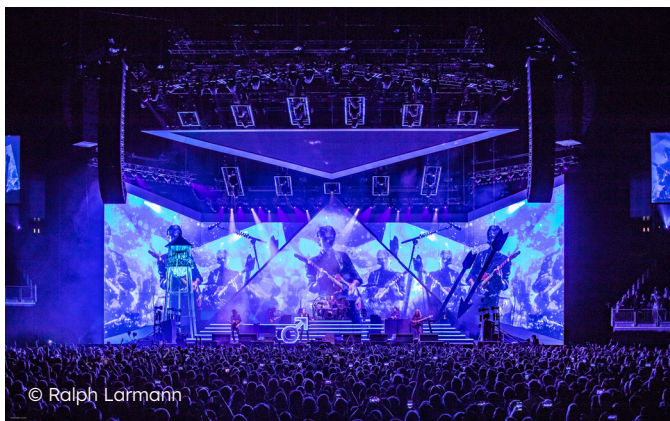
We offer an online authentication tool called TRUST SIRIUS HRI® that allows customers to verify the authenticity of their lamps. The online verification tool helps to distinguish original SIRIUS HRI® lamps from counterfeits. Simply go to www.osram.com/trust-sirius, enter the 11-digit code found on the lamp itself, and click on send.



The 11-digit serial code can be found on the reflector of the lamp.

SIRIUS HRI® PRO

The elite line SIRIUS HRI® PRO, offers the latest drivers with innovative dimming software and energy-saving modes that maximizes their lifetime performance. SIRIUS HRI® PRO are perfect for all entertainment applications and markets.



Features and benefits of SIRIUS HRI® PRO

- Intelligent lamp driver
- Stable light output
- High luminous intensity
- Excellent lumen maintenance and performance over lifetime
- Full certification for global market

Applications of SIRIUS HRI® PRO

- Entertainment stage lighting
- Large and small events
- Theme parks
- DJ/Club

SIRIUS HRI® CORE

Proven SIRIUS HRI® technology, delivering the features and performance you've come to expect.



Features and benefits of SIRIUS HRI® CORE

- Stable light output
- High luminous intensity
- Excellent lumen maintenance and performance over lifetime
- Certifications for most global markets
- Widest range of working distances and wattages

Applications

- Entertainment stage lighting
- Large events
- Architainment
- Theme parks
- DJ/Club

SIRIUS HRI® VALUE

Combining quality, efficiency and luminance, best suited for small-scale entertainment lighting applications.

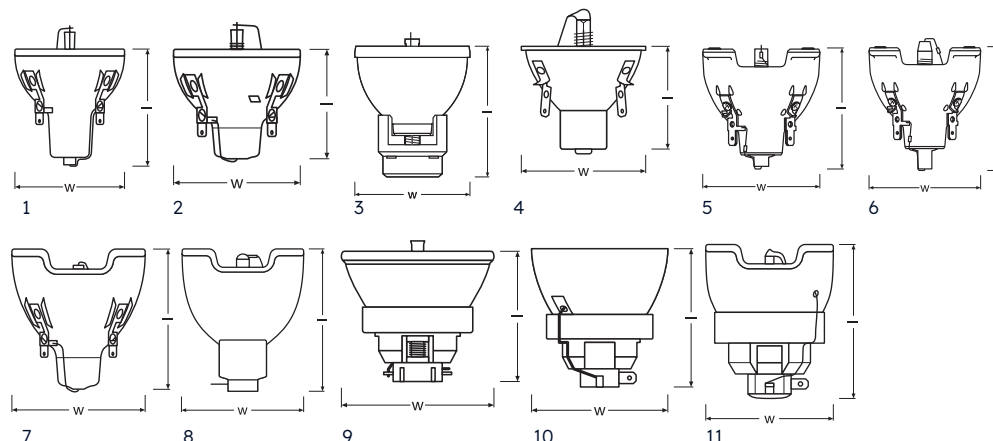


Features and benefits of SIRIUS HRI® VALUE

- High luminous intensity
- Bright center beam
- Small arc gap
- High color temperature
- Suitable for simple moving heads
- Designed for the value-driven purchaser

Applications

- Entertainment stage lighting
- Small events
- Theme parks
- DJ/Club

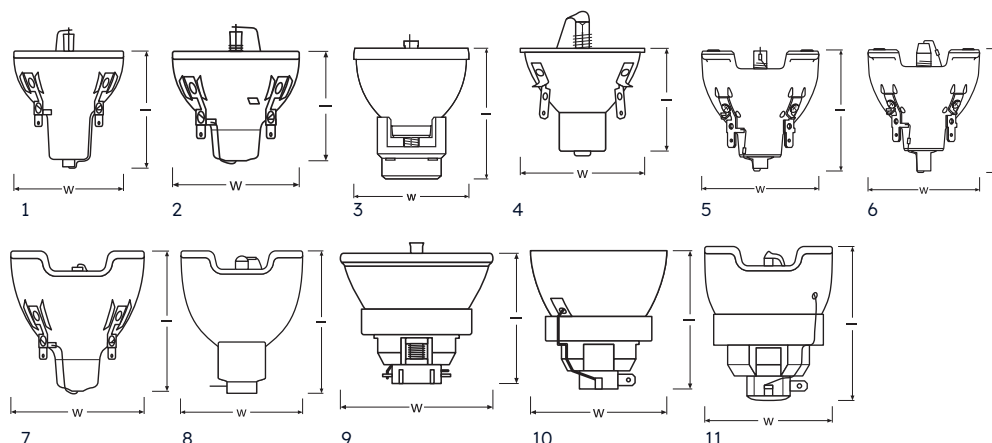


SIRIUS HRI® lamp types

Product	EAN10	W	lm	K	R _a	t[h]	I [mm]	W [mm]	No.
● SIRIUS HRI® 100W	4052899329119	100	3680	9000	60	6000	53	45	1
● SIRIUS HRI® 132W	4052899028708	132	5150	9200	60	6000	44	46	2
● SIRIUS HRI® 140W RO	4052899258969	140	5400	9200	60	6000	44	46	2
● SIRIUS HRI® 190W +	4008321866592	190	8100	8200	73	3000	54.5	51	3
● SIRIUS HRI® 230W	4008321810311	230	9500	8000	75	2500	54.5	51	3
● SIRIUS HRI® 230W PRO		230	10500	7800	77	6000	54.5	51	3
● SIRIUS HRI® 231W	4052899553521	230	10800	7900	75	2000	54.5	51	3
● SIRIUS HRI® 251W	4062172212458	250	11800	7890	78	3000	54	51	5
● SIRIUS HRI® 260W PRO	4062172063470	260	10500	7800	77	6000 ¹⁾	58	51	2
● SIRIUS HRI® 280W	4008321810342	280	11500	7800	78	2000	54.5	51	3
● SIRIUS HRI® 280W RO	4052899110397	280	11500	7800	78	2000	54.5	51	3
● SIRIUS HRI® 281W	4052899553552	280	13000	7800	78	2000	54.5	51	3
● SIRIUS HRI® 295W	4062172283304	280	14000	8000	77	2500	57	50.8	3
● SIRIUS HRI® 310W	4062172202169	310	15300	7800	83	2500	56	51	3
● SIRIUS HRI® 310W PRO	4062172169424	310	15200	8000	85	6000 ¹⁾	72	58	10
● SIRIUS HRI® 310W S PRO	4062172169455	310	16200	8000	85	6000 ¹⁾	72	58	10
● SIRIUS HRI® 311W	4062172085281	310	16200	8000	85	1500	72	58	10
● SIRIUS HRI® 330W	4008321810373	330	18000	7400	86	1500	63	56	4
● SIRIUS HRI® 330W XL	4052899195431	330	16500	7250	71	1500	63	56	5
● SIRIUS HRI® 330W X8	4052899140295	330	18000	8000	85	1500	66	58	6
● SIRIUS HRI® 370W LL	4062172056816	370	20000	7750	84	6000 ¹⁾	72	58	7
● SIRIUS HRI® 371W	4052899558649	370	18300	7650	85	1500	72	58	7
● SIRIUS HRI® 371W S	4052899558618	370	20000	7650	85	1500	72	58	10
● SIRIUS HRI® 371W +	4062172110341	370	19000	7700	85	3000	72	58	10
● SIRIUS HRI® 371W S +	4062172110396	370	20000	7700	85	3000	72	58	10
● SIRIUS HRI® 380W PRO	4062172168625	380	20000	7700	85	6000 ¹⁾	72	58	10
● SIRIUS HRI® 380W S PRO	4062172168335	380	20000	7700	85	6000 ¹⁾	72	58	10
● SIRIUS HRI® 381W		380	18000	7850	83	2500	72	58	10
● SIRIUS HRI® 381W S	4062172226240	380	19600	7850	83	2500	72	58	10
● SIRIUS HRI® 382W	4062172047135	380	19600	7600	85	2500	72	58	10
● SIRIUS HRI® 382W S	4062172033541	380	20600	7650	85	2500	72	58	10
● SIRIUS HRI® 420W L	4062172192750	420	18500	7600	81	2500	72	58	10
● SIRIUS HRI® 420W S	4062172192705	420	20500	7700	85	2500	72	58	10
● SIRIUS HRI® 440W	4052899259096	440	22000	7000	80	1500	71	58	7
● SIRIUS HRI® 440W +	4062172348874	440	20800	7700	80	1500	72	58	7

■ PRO
 ■ CORE
 ■ VALUE
 ■ CUSTOMIZED

1) In long-life mode, the operational conditions utilize extreme dimming (ED) periods during shutter-closed phases, effectively extending the product's lifetime. It's important to note that consistently operating at full power may lead to a reduction in overall lifespan.



SIRIUS HRI® lamp types

Product	EAN10	W	lm	K	R _a	t [h]	l [mm]	W [mm]	No.
● SIRIUS HRI® 440W S	4052899329140	440	22800	7000	80	1500	71	58	7
● SIRIUS HRI® 440W H	4052899576735	440	18000	7500	80	1500	60	65	11
● SIRIUS HRI® 440W X	4062172017442	440	22000	7000	80	1500	71	68	11
● SIRIUS HRI® 461W	4052899553613	460	23000	7500	80	1500	71	58	7
● SIRIUS HRI® 461W S	4052899553583	460	23800	7500	80	1500	71	58	7
● SIRIUS HRI® 462W	4062172302128	460	21300	7900	83	2000	72	58	7
● SIRIUS HRI® 470W	4062172169332	470	23500	7700	80	1500	71	58	7
● SIRIUS HRI® 470W RO	4052899477018	470	19500	7500	80	1500	67	60	10
● SIRIUS HRI® 470W S	4052899580985	470	24500	7800	80	1500	71	58	7
● SIRIUS HRI® 470W XL	4062172017473	470	21500	7500	80	1500	58	54	3
● SIRIUS HRI® 471W SN	4062172040358	470	23900	7500	80	1500	68	60	9
● SIRIUS HRI® 482W	4062172049702	480	23000	7500	80	1500	72	58	10
● SIRIUS HRI® 482W XS	4062172049726	480	24800	7500	80	1500	72	58	10
● SIRIUS HRI® 550W	4062172078122	550	25800	7700	80	1500	71	58	7
● SIRIUS HRI® 550W XL	4062172078153	550	23800	7500	80	1500	58	54	7
● SIRIUS HRI® 580W F	4062172085267	550	25000	7700	80	1500	68	65	10

PRO

CORE

VALUE

CUSTOMIZED

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