



Your benefits

- Lightweight and compact reflector lamps with ECG
- Specifically designed for small and lightweight moving heads
- Optimized burner design allows any operating position
- High luminance through very short arc and high pressure
- Bright light for brilliant light effects
- Long lifetime
- Easy lamp replacement
- Stable light output over the entire lifetime

Light is spectacular SIRIUS HRI® Series

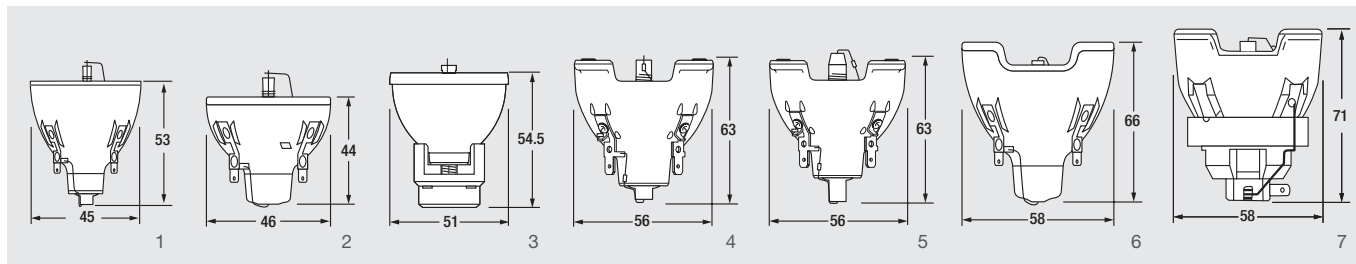
Compact reflector lamps with high light output for spectacular light effects – developed for small moving heads

Light is OSRAM

OSRAM

Today more than ever, outstanding stage shows come to life through breathtaking light effects. Therefore, the applied light sources have to provide an especially high brightness. With the high-performance SIRIUS HRI® series, OSRAM has developed reflector lamps which play to their strength, especially in small and lightweight moving heads. They are characterized by high luminance, reduced weight and very compact dimensions with an optimized burner for every operating position. Moreover,

they show a very stable light output, as the high luminance decreases only slightly over the entire lifetime (between 1500 and 6000 h). The special reflector design allows for an easy and fast lamp replacement, as the burner is already perfectly adjusted within the reflector. SIRIUS HRI® is supplied as a complete system including ECG. Combining reliability, efficiency and luminance, the lamps can be used flexibly in various applications of entertainment lighting.



SIRIUS HRI® Lamp Family

Product Description¹	Product Number	Watts (W)	Reflector	Electrode Gap (mm)	Working Distance (mm)	Lumens (lm)	Color Temp (K)	CRI	Avg Rated Life (hrs)	Fig. No.
SIRIUS HRI 100W	54218	100	E18	1.0	30.0	3680	9000	60	6000	1
SIRIUS HRI 132W	54476	132	E19	1.0	37.7	5150	9200	60	6000	2
SIRIUS HRI 140W RO	54750	140	E19	1.0	37.7	5400	9200	60	6000	2
SIRIUS HRI 5R 190W+	54402	190	E20.6	0.8	34.5	8100	8200	73	3000	3
SIRIUS HRI 230W	54403	230	E20.6	1.0	34.5	9500	8000	75	2500	3
SIRIUS HRI 231W	55184	231	E20.6	1.0	34.5	10800	7900	75	2000	—
SIRIUS HRI 280W RO	54498	280	E20.6	0.9	35.5	11500	7800	78	2000	3
SIRIUS HRI 281W	55196	281	E20.6	1.0	34.5	13000	7800	78	2000	—
SIRIUS HRI 330W	54405	330	E21.8s	1.0	31.0	18000	7400	86	1500	4
SIRIUS HRI 330 XL	54714	330	E21.8	1.3	36.0	16500	7250	71	1500	5
SIRIUS HRI 330W X8	54738	330	E21.9	1.2	37.4	18000	8000	85	1500	6
SIRIUS HRI 371W	55194	371	E21.9	1.1	37.4	18300	7650	85	1500	—
SIRIUS HRI 371W S	55195	371	E21.9	1.1	31.4	19800	7650	85	1500	—
SIRIUS HRI 440W	54626	440	E21.9	1.3	41.0	22000	7000	80	1500	7
SIRIUS HRI 440W H	55189	440	F18	1.3	41.0	18000	7000	75	1000	—
SIRIUS HRI 440W S	54615	440	E21.9	1.3	37.4	22800	7000	80	1500	7
SIRIUS HRI 470W RO	55084	470	E60	1.3	48.0	19500	7500	80	1500	—

1 Operating Position on all = Any.

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