SIRIUS HRI

High-pressure discharge lamps with reflector

Aree applicative

- Architecture & Architainment

Vantaggi prodotto

- Lightweight and compact reflector lamps
- Perfectly suited for small and lightweight moving heads
- L'ottimizzazione del bruciatore consente qualsiasi posizione di funzionamento
- High luminance through very short arc and high pressure
- Luce viva per effetti brillanti
- Lunga durata
- Easy lamp replacement
- Stable light output over the entire lifetime

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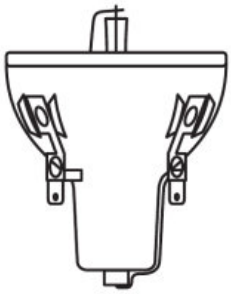
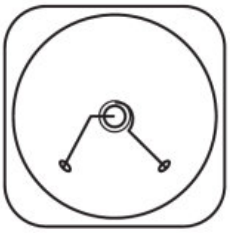
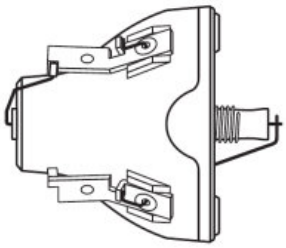
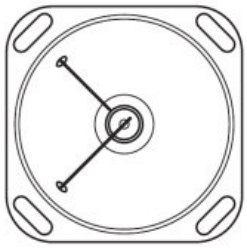


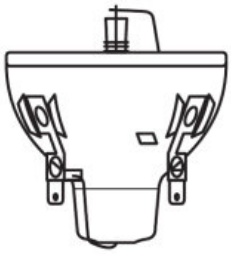


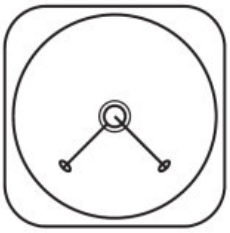
666507_SIRIUS HRI 100W





350611_SIRIUS HRI 132W





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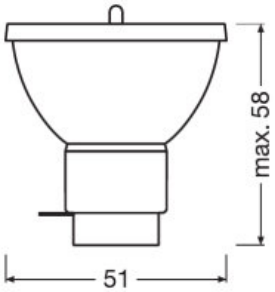
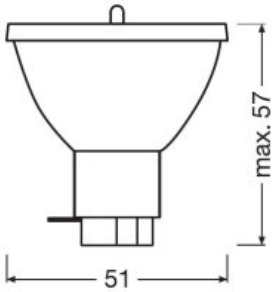
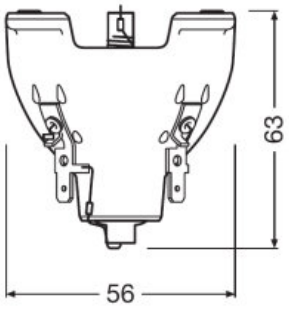
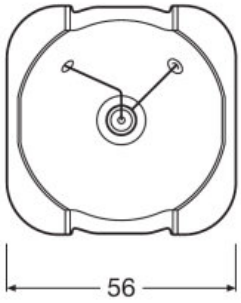


SIRIUS HRI 251W



SIRIUS HRI 295 W





501950_SIRIUS HRI 330W

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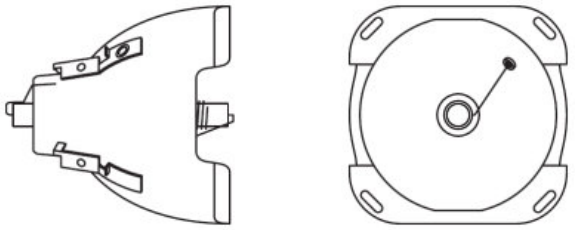

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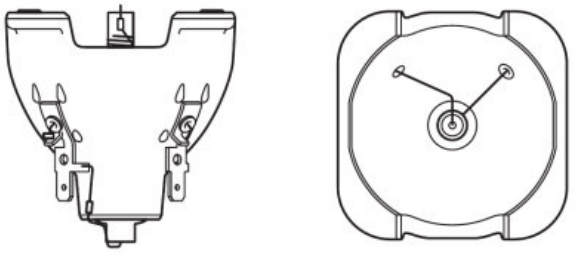

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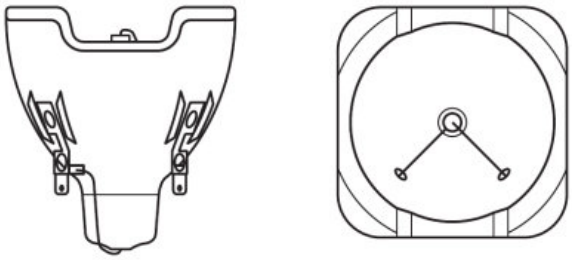

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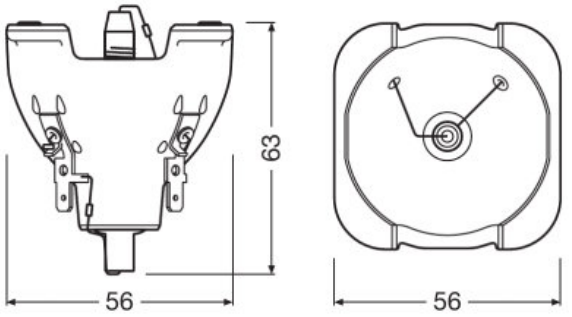

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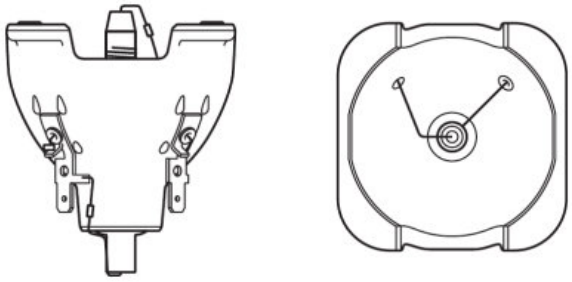

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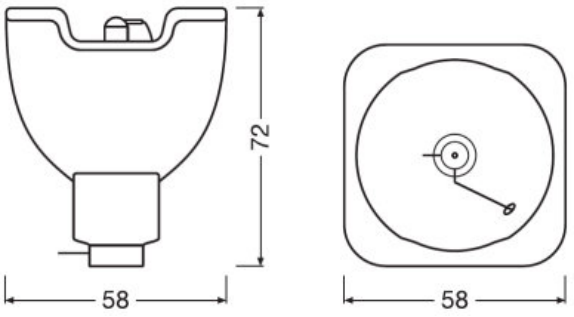

SIRIUS HRI 371W

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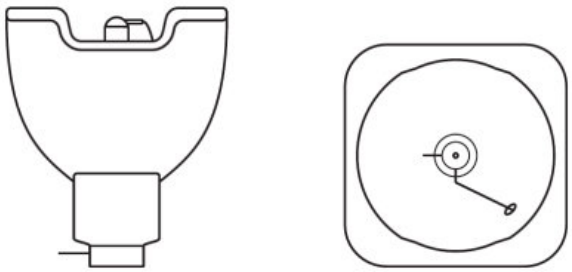
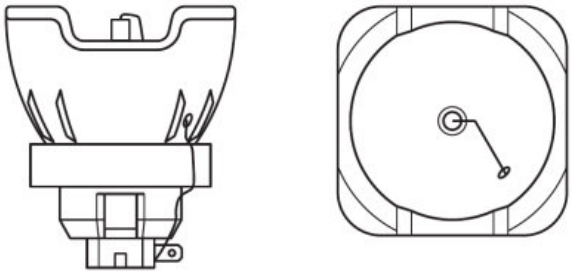
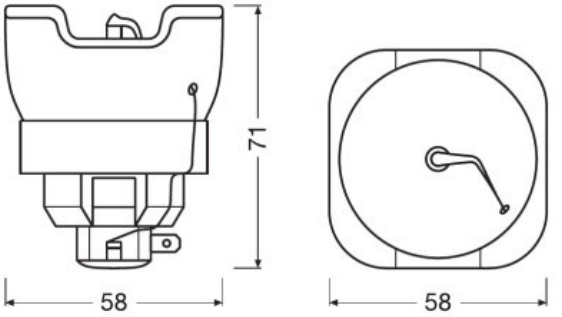


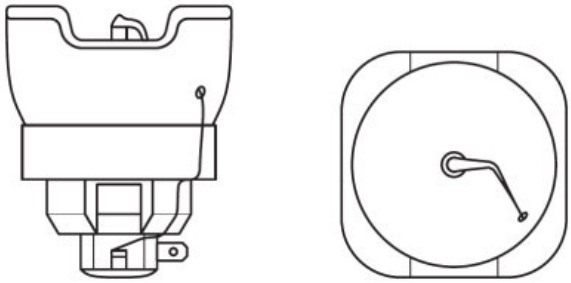
SIRIUS HRI 371W



668858_SIRIUS HRI 440W



SIRIUS HRI 580 F



SIRIUS HRI 580 F

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Scheda della famiglia di prodotto

Dati tecnici

	Dati elettrici		Dati fotometrici				Dati illumino tecnici
Descrizione del prodotto	**Potenza nominale**	**Corrente nominale**	**Flusso luminoso nominale**	**Temperatura di colore**	**Indice di resa cromatica Ra**	**Max temperatura di colore**	**Distanza focale**
SIRIUS HRI 100 W	100,00 W	1,8 A	3680 lm	9000 K	60	9300 K	30.0 mm
SIRIUS HRI 132 W SC	132,00 W	1,8 A	5150 lm	9200 K	60	9200 K	37.7 mm
SIRIUS HRI 140 W RO	140,00 W	1,9 A	5400 lm	9200 K	60	9200 K	37.7 mm
SIRIUS HRI 190 W+	190,00 W	2,7 A	8100 lm	8200 K	73		
SIRIUS HRI 230 W	230,00 W	3,3 A	9500 lm	8000 K	75	8000 K	34,5 mm
SIRIUS HRI 231 W	231,00 W	3,3 A	10800 lm	8000 K	75		
SIRIUS HRI 251 W	250,00 W	3,5 A	12000 lm	8000 K	77		
SIRIUS HRI 260 W PRO	260,00 W	3,7 A	13500 lm	7800 K	79		
SIRIUS HRI 280 W	280,00 W	4 A	11500 lm	7800 K	78	7800 K	35.5 mm
SIRIUS HRI 280 W RO	280,00 W	4 A	11500 lm	7800 K	78		
SIRIUS HRI 281 W	281,00 W	4 A	13000 lm	7800 K	78		
SIRIUS HRI 295 W	295,00 W	4,1 A	11300 lm	7800 K	78		
SIRIUS HRI 310 W	310,00 W	4,5 A	15000 lm	8000 K	84		
SIRIUS HRI 310 W RO	310,00 W	4,8 A	13000 lm	8500 K	78		
SIRIUS HRI 310 W PRO	310,00 W	5 A	15500 lm	7650 K	85		
SIRIUS HRI 311 W	310,00 W	3,3 A	14500 lm	8000 K	75		
SIRIUS HRI 330 W	330,00 W	5 A	18000 lm	7400 K	86	7400 K	31.0 mm
SIRIUS HRI 330 W X8	330,00 W	4,4 A	18000 lm	8000 K	85		
SIRIUS HRI 330 W XL	330,00 W	5 A	16500 lm	7250 K	71		
SIRIUS HRI 371 W	371,00 W	5 A	18300 lm	7650 K	85		
SIRIUS HRI 371 W S	371,00 W	5 A	19800 lm	7650 K	85		
SIRIUS HRI 371 W +	370,00 W	5 A	18300 lm	7650 K	85		
HRI 371 W S +	370,00 W	5 A	19800 lm	7650 K	85		
SIRIUS HRI 381 W S	380,00 W	5 A	20000 lm	7700 K	85		
SIRIUS HRI 380 W Pro	380,00 W	5 A	20000 lm	7700 K	85		
SIRIUS HRI 380 W S PRO	380,00 W	5 A	20000 lm	7700 K	85		
SIRIUS HRI 382 W	382,00 W	5,4 A	21000 lm	7650 K	85		
SIRIUS HRI 382 W S	380,00 W	5,4 A	20000 lm	7650 K	85		
SIRIUS HRI 420 W	420,00 W	5 A	22000 lm	7700 K	85		
SIRIUS HRI 420 W S	420,00 W	5 A	21000 lm	7700 K	85		
SIRIUS HRI 440 W	440,00 W	5,3 A	20000 lm	7000 K	80	7000 K	41.0 mm
SIRIUS HRI 440 W +	440,00 W	5,3 A	22800 lm	7000 K	80		
SIRIUS HRI 440 W H	440,00 W	5,3 A	18000 lm	7000 K	75		
SIRIUS HRI 440 W S	440,00 W	4,4 A	22800 lm	7000 K	80		
SIRIUS HRI 440 W X	440,00 W	5,3 A	22800 lm	7000 K	80		
SIRIUS HRI 461 W	461,00 W	5,3 A	24000 lm	7500 K	80		
SIRIUS HRI 461 W S	461,00 W	5,3 A	24000 lm	7500 K	80		

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Scheda della famiglia di prodotto

	Dati elettrici		Dati fotometrici				Dati illumino tecnici
Descrizione del prodotto	**Potenza nominale**	**Corrente nominale**	**Flusso luminoso nominale**	**Temperatura di colore**	**Indice di resa cromatica Ra**	**Max temperatura di colore**	**Distanza focale**
SIRIUS HRI 462 W	295,00 W	6,20 A	24000 lm	7900 K	85		
SIRIUS HRI 470 W	470,00 W	5,3 A	20500 lm	7000 K	80		
SIRIUS HRI 470 W S	470,00 W	5,3 A	21500 lm	7000 K	80		
SIRIUS HRI 470 W RO	470,00 W	5,3 A	19500 lm	7500 K	80		
SIRIUS HRI 470 W XL	470,00 W	5,3 A	24000 lm	7500 K	80		
SIRIUS HRI 471 W SN	471,00 W	5,3 A	20000 lm	7500 K	80		
SIRIUS HRI 550 W	550,00 W	6,1 A	28000 lm	7000 K	75		
SIRIUS HRI 550 W XL	550,00 W	6,1 A	28000 lm	7500 K	75		
HRI 580 W F	580,00 W	6,1 A	29500 lm	7000 K	75		

		Dimensioni e peso		Durata	Caratteristiche	
Descrizione del prodotto	**Massima apertura finestra**	**Diametro**	**Lunghezza**	**Durata**	**Posizione di funzionamento**	**Raffreddamento**
SIRIUS HRI 100 W	5x3.8 mm	45,0 mm	53,0 mm	6000 h	Universale	Forzato
SIRIUS HRI 132 W SC	5x3.8 mm	46,0 mm	max. 44 mm	6000 h	Universale	Forzato
SIRIUS HRI 140 W RO	5x3.8 mm	46,0 mm	max. 44 mm	6000 h	Universale	Forzato
SIRIUS HRI 190 W+		51,0 mm	54,5 mm	3000 h		
SIRIUS HRI 230 W	5x3.8 mm	51,0 mm	54,5 mm	2500 h	Universale	Forzato
SIRIUS HRI 231 W		51,0 mm	50,0 mm	2000 h	Universale	
SIRIUS HRI 251 W		51,0 mm	61,0 mm	3000 h		
SIRIUS HRI 260 W PRO		51,0 mm	50,0 mm	6000 h		
SIRIUS HRI 280 W	5x3.8 mm	51,0 mm	54,5 mm	2000 h	Universale	Forzato
SIRIUS HRI 280 W RO		51,0 mm	54,5 mm	2000 h	Universale	
SIRIUS HRI 281 W		51,0 mm	50,0 mm	2000 h	Universale	
SIRIUS HRI 295 W		51,0 mm	53,5 mm	2500 h		
SIRIUS HRI 310 W		51,0 mm	53,5 mm	2500 h		
SIRIUS HRI 310 W RO		60,0 mm	67,0 mm	4000 h	Universale	
SIRIUS HRI 310 W PRO		58,0 mm	72,0 mm	6000 h		
SIRIUS HRI 311 W		51,0 mm	50,0 mm	1500 h		
SIRIUS HRI 330 W	8.0 mm	56,0 mm	63,0 mm	1500 h	Universale	Forzato
SIRIUS HRI 330 W X8		58,0 mm	66,0 mm	1500 h	Universale	
SIRIUS HRI 330 W XL		56,0 mm	63,0 mm	1500 h	Universale	
SIRIUS HRI 371 W		58,0 mm	72,0 mm	1500 h	Universale	
SIRIUS HRI 371 W S		58,0 mm	72,0 mm	1500 h	Universale	
SIRIUS HRI 371 W +		58,0 mm	72,0 mm	3000 h		
HRI 371 W S +		58,0 mm	72,0 mm	3000 h		
SIRIUS HRI 381 W S		58,0 mm	72,0 mm	2500 h		
SIRIUS HRI 380 W Pro		58,0 mm	72,0 mm	2500 h		
SIRIUS HRI 380 W S PRO		58,0 mm	72,0 mm	6000 h		
SIRIUS HRI 382 W		58,0 mm	72,0 mm	2500 h		
SIRIUS HRI 382 W S		58,0 mm	72,0 mm	2500 h		

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Scheda della famiglia di prodotto

		Dimensioni e peso		Durata	Caratteristiche	
Descrizione del prodotto	**Massima apertura finestra**	**Diametro**	**Lunghezza**	**Durata**	**Posizione di funzionamento**	**Raffreddamento**
SIRIUS HRI 420 W		58,0 mm	72,0 mm	2500 h		
SIRIUS HRI 420 W S		58,0 mm	72,0 mm	2500 h		
SIRIUS HRI 440 W	8.0 mm	58,0 mm	71,0 mm	1500 h	Universale	Forzato
SIRIUS HRI 440 W +		58,0 mm	71,0 mm	1500 h		
SIRIUS HRI 440 W H		65,0 mm	60,0 mm	1500 h	Universale	
SIRIUS HRI 440 W S		11,8 mm	71,0 mm	1500 h	Universale	
SIRIUS HRI 440 W X		58,0 mm	71,0 mm	1500 h		
SIRIUS HRI 461 W		60,0 mm	67,0 mm	1500 h	Universale	
SIRIUS HRI 461 W S		60,0 mm	67,0 mm	1500 h	Universale	
SIRIUS HRI 462 W		58,0 mm	72,0 mm	2000 h		
SIRIUS HRI 470 W		58,0 mm	71,0 mm	1500 h	Universale	
SIRIUS HRI 470 W S		58,0 mm	71,0 mm	1500 h	Universale	
SIRIUS HRI 470 W RO		60,0 mm	67,0 mm	1500 h	Universale	
SIRIUS HRI 470 W XL		60,0 mm	67,0 mm	1500 h	Universale	
SIRIUS HRI 471 W SN		60,0 mm	67,0 mm	1500 h	Universale	
SIRIUS HRI 550 W		60,0 mm	67,0 mm	1500 h		
SIRIUS HRI 550 W XL		60,0 mm	67,0 mm	1500 h		
HRI 580 W F		65,0 mm	65,0 mm	1000 h		

	Certificati, Norme, Direttive	**Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)**		
Descrizione del prodotto	**EEI – Energy Label**	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**
SIRIUS HRI 100 W	B	06-03-2024	4052899321656 | 4052899329119	No declarable substances contained
SIRIUS HRI 132 W SC	A	06-03-2024	4052899011335 | 4052899028708 | 4052899197404	No declarable substances contained
SIRIUS HRI 140 W RO	A	06-03-2024	4052899224056 | 4052899258969	No declarable substances contained
SIRIUS HRI 190 W+		07-03-2024	4008321866592 | 4052899475397	No declarable substances contained
SIRIUS HRI 230 W	A	05-03-2024	4008321678225 | 4008321810311	No declarable substances contained
SIRIUS HRI 231 W	A	06-03-2024	4052899512634 | 4052899553521 | 4062172041430 | 4062172128681 | 4062172212311	No declarable substances contained
SIRIUS HRI 251 W		07-03-2024	4062172212458 | 4062172212434	No declarable substances contained
SIRIUS HRI 260 W PRO		07-03-2024	4062172118941 | 4062172118927	No declarable substances contained
SIRIUS HRI 280 W	A	05-03-2024	4008321734303 | 4008321810342	No declarable substances contained
SIRIUS HRI 280 W RO	A	06-03-2024	4052899082151 | 4052899110397	No declarable substances contained

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Scheda della famiglia di prodotto

	Certificati, Norme, Direttive	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Descrizione del prodotto	**EEI – Energy Label**	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**
SIRIUS HRI 281 W	A	06-03-2024	4052899553552 | 4062172041454 | 4062172128704	No declarable substances contained
SIRIUS HRI 295 W		26-10-2023	4062172283328 | 4062172283304	No declarable substances contained
SIRIUS HRI 310 W		07-12-2023	4062172202169 | 4062172202183	
SIRIUS HRI 310 W RO		07-12-2023	4062172013536 | 4062172063449 | 4062172140867 | 4062172140843	No declarable substances contained
SIRIUS HRI 310 W PRO		07-03-2024	4062172085304 | 4062172169424 | 4062172169455	No declarable substances contained
SIRIUS HRI 311 W		07-03-2024	4062172169363	
SIRIUS HRI 330 W		05-03-2024	4008321754448 | 4008321810373	No declarable substances contained
SIRIUS HRI 330 W X8	A	06-03-2024	4052899140295 | 4052899140325 | 4052899224346	No declarable substances contained
SIRIUS HRI 330 W XL		06-03-2024	4008321848765 | 4052899195431	No declarable substances contained
SIRIUS HRI 371 W		06-03-2024	4062172057004 | 4062172056984 | 4052899558649 | 4052899558670	No declarable substances contained
SIRIUS HRI 371 W S		06-03-2024	4062172056953 | 4062172056939 | 4052899558618	No declarable substances contained
SIRIUS HRI 371 W +		07-03-2024	4062172110341 | 4062172110327	No declarable substances contained
HRI 371 W S +		15-03-2024	4062172110396 | 4062172110372 | 4062172390729	No declarable substances contained
SIRIUS HRI 381 W S		22-12-2023	4062172226240 | 4062172226226	No declarable substances contained
SIRIUS HRI 380 W Pro		07-03-2024	4062172168625 | 4062172168601	No declarable substances contained
SIRIUS HRI 380 W S PRO		22-12-2023	4062172168335 | 4062172168311	No declarable substances contained
SIRIUS HRI 382 W		07-12-2023	4062172047135 | 4062172326131	No declarable substances contained
SIRIUS HRI 382 W S		07-12-2023	4062172033541 | 4062172326100	No declarable substances contained
SIRIUS HRI 420 W		07-03-2024	4062172192750 | 4062172192736	No declarable substances contained

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Scheda della famiglia di prodotto

	Certificati, Norme, Direttive	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Descrizione del prodotto	**EEI – Energy Label**	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**
SIRIUS HRI 420 W S		26-10-2023	4062172192705 | 4062172192682 | 4062172392938 | 4062172392891 | 4062172393225 | 4062172393201	No declarable substances contained
SIRIUS HRI 440 W	A	06-03-2024	4052899222212 | 4052899259096 | 4052899553644 | 4052899570566 | 4052899587892	No declarable substances contained
SIRIUS HRI 440 W +		22-12-2023	4062172047333 | 4062172348874	No declarable substances contained
SIRIUS HRI 440 W H		06-03-2024	4052899509528 | 4052899576735	No declarable substances contained
SIRIUS HRI 440 W S	A	06-03-2024	4052899276543 | 4052899329140	No declarable substances contained
SIRIUS HRI 440 W X		07-03-2024	4062172017442	No declarable substances contained
SIRIUS HRI 461 W		06-03-2024	4052899532274 | 4052899553613	No declarable substances contained
SIRIUS HRI 461 W S		06-03-2024	4052899532298 | 4052899553583	No declarable substances contained
SIRIUS HRI 462 W		26-10-2023	4062172302128 | 4062172302104	No declarable substances contained
SIRIUS HRI 470 W		22-12-2023	4052899580961 | 4062172169332	No declarable substances contained
SIRIUS HRI 470 W S		06-03-2024	4052899580985 | 4062172169301	No declarable substances contained
SIRIUS HRI 470 W RO	A	06-03-2024	4052899476998 | 4052899477018 | 4062172392556	No declarable substances contained
SIRIUS HRI 470 W XL		06-03-2024	4052899581166 | 4062172017473 | 4062172168281	No declarable substances contained
SIRIUS HRI 471 W SN		06-03-2024	4052899581005 | 4062172040358	No declarable substances contained
SIRIUS HRI 550 W		06-03-2024	4062172008761 | 4062172078122	No declarable substances contained
SIRIUS HRI 550 W XL		27-10-2023	4062172008785 | 4062172168236 | 4062172168212	No declarable substances contained
HRI 580 W F		22-12-2023	4062172085267	No declarable substances contained

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Scheda della famiglia di prodotto

Descrizione del prodotto	Declaration No. in SCIP database
SIRIUS HRI 100 W	No declarable substances contained
SIRIUS HRI 132 W SC	In work
SIRIUS HRI 140 W RO	In work
SIRIUS HRI 190 W+	In work
SIRIUS HRI 230 W	In work
SIRIUS HRI 231 W	In work
SIRIUS HRI 251 W	No declarable substances contained
SIRIUS HRI 260 W PRO	In work
SIRIUS HRI 280 W	In work
SIRIUS HRI 280 W RO	In work
SIRIUS HRI 281 W	In work
SIRIUS HRI 295 W	No declarable substances contained
SIRIUS HRI 310 W	In work
SIRIUS HRI 310 W RO	In work
SIRIUS HRI 310 W PRO	In work
SIRIUS HRI 311 W	In work
SIRIUS HRI 330 W	In work
SIRIUS HRI 330 W X8	In work
SIRIUS HRI 330 W XL	In work
SIRIUS HRI 371 W	In work
SIRIUS HRI 371 W S	In work
SIRIUS HRI 371 W +	In work
HRI 371 W S +	In work
SIRIUS HRI 381 W S	In work
SIRIUS HRI 380 W Pro	In work
SIRIUS HRI 380 W S PRO	No declarable substances contained
SIRIUS HRI 382 W	In work
SIRIUS HRI 382 W S	No declarable substances contained
SIRIUS HRI 420 W	In work
SIRIUS HRI 420 W S	In work
SIRIUS HRI 440 W	In work
SIRIUS HRI 440 W +	No declarable substances contained
SIRIUS HRI 440 W H	In work
SIRIUS HRI 440 W S	In work
SIRIUS HRI 440 W X	No declarable substances contained
SIRIUS HRI 461 W	No declarable substances contained
SIRIUS HRI 461 W S	No declarable substances contained

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Scheda della famiglia di prodotto

Descrizione del prodotto	Declaration No. in SCIP database
SIRIUS HRI 462 W	No declarable substances contained
SIRIUS HRI 470 W	No declarable substances contained
SIRIUS HRI 470 W S	In work
SIRIUS HRI 470 W RO	In work
SIRIUS HRI 470 W XL	In work
SIRIUS HRI 471 W SN	In work
SIRIUS HRI 550 W	In work
SIRIUS HRI 550 W XL	In work
HRI 580 W F	No declarable substances contained

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Scheda della famiglia di prodotto

Informazione sulla sicurezza

A causa della loro elevata luminanza, della radiazione UV e della forte pressione interna durante l'illuminazione, le lampade SIRIUS HRI possono essere utilizzate solo in involucri chiusi appositamente realizzati. È necessario assicurarsi che la radiazione UV venga ridotta ad un livello accettabile mediante filtri adeguati. Se la lampada si rompe, ne fuoriesce mercurio. È necessario adottare precauzioni di sicurezza specifiche. Informazioni sulla sicurezza e l'impiego sono disponibili su richiesta o possono essere reperite nel leaflet fornito insieme alla lampada o nelle istruzioni per l'uso.

Consigli di applicazione

Per informazioni più dettagliate e grafici consultare la scheda tecnica

Clausola

Con riserva di modifiche senza preavviso. Salvo errori o omissioni. Assicurarsi sempre di utilizzare la versione più recente.

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