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## HALOLINE Standard

Double ended halogen lamps with tube base



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### Areas of application

- Ideal for emphasizing and accentuating buildings
- General illumination
- Entrance lighting
- Pathway lighting
- Garden lighting
- Traffic areas
- Shops
- Restaurants, hotels and similar prestigious applications

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### Product benefits

- Brilliant accent light
- No transformer required
- Contains no mercury

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### Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index  $R_a$ : 100
- Color temperature: 3,000 K
- Burning position: p15

# Product family datasheet

## Technical data

Product description	Electrical data						Photometrical data			Light technical data
	Nominal wattage	Nominal voltage	Rated luminous flux	Rated wattage	Claimed equiv. conventional lamp power	Power factor $\lambda$	Nominal luminous flux	Color temperature	Color rendering index Ra	Starting time
HALOLINE 1000 W 230 V R7S <sup>1)</sup>	1000 W	230 V	22000 lm	1000.00 W	1000 W	1.00	22000 lm	2900 K	100	0.0 s
HALOLINE 1000 W 240 V R7S <sup>1)</sup>	1000 W	240 V	22000 lm	1000.00 W	1000 W	1.00	22000 lm	2900 K	100	0.0 s
HALOLINE 1500 W 230 V R7S <sup>1)</sup>	1500 W	230 V	33000 lm	1500.00 W	1500 W	1.00	33000 lm	2900 K	100	0.0 s
HALOLINE 750 W 230 V R7S <sup>1)</sup>	750 W	230 V	16500 lm	750.00 W	750 W	1.00	16500 lm	2900 K	100	0.0 s
HALOLINE 1500 W 240 V R7S <sup>1)</sup>	1500 W	240 V	33000 lm	1500.00 W	1500 W	1.00	33000 lm	2900 K	100	0.0 s
HALOLINE 2000 W 230 V FA4 <sup>1)</sup>	2000 W	230 V	44000 lm	2000.00 W	2000 W	1.00	44000 lm	2900 K	100	0.0 s
HALOLINE 2000 W 230 V R7S <sup>1)</sup>	2000 W	230 V	44000 lm	2000.00 W	2000 W	1.00	44000 lm	2900 K	100	0.0 s

Product description	Warm-up time (60 %)	Dimensions & weight		Lifespan			Additional product data		
		Diameter	Overall length	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)	Lamp mercury content
HALOLINE 1000 W 230 V R7S <sup>1)</sup>	0.00 s	12.0 mm	185.7 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg
HALOLINE 1000 W 240 V R7S <sup>1)</sup>	0.00 s	12.0 mm	185.7 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg
HALOLINE 1500 W 230 V R7S <sup>1)</sup>	0.00 s	12.0 mm	250.7 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg
HALOLINE 750 W 230 V R7S <sup>1)</sup>	0.00 s	12.0 mm	185.7 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg
HALOLINE 1500 W 240 V R7S <sup>1)</sup>	0.00 s	12.0 mm	250.7 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg
HALOLINE 2000 W 230 V FA4 <sup>1)</sup>	0.00 s	12.0 mm	327.4 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	Fa4	0.0 mg
HALOLINE 2000 W 230 V R7S <sup>1)</sup>	0.00 s	12.0 mm	327.4 mm	2000 h	2000 h	50000 <sup>2)</sup>	0.80	R7s	0.0 mg

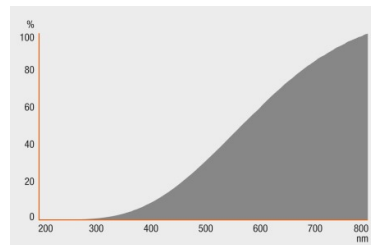
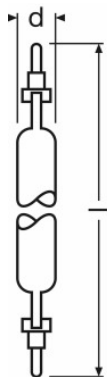
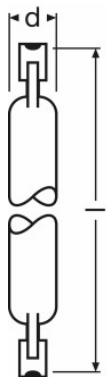
## Product family datasheet

Product description	Mercury-free	Capabilities			Certificates & standards	Country specific categorizations
		Burning position	Fuse, quick-acting	Dimmable	Energy efficiency class	ILCOS
HALOLINE 1000 W 230 V R7S <sup>1)</sup>	Yes	p15	6.3 A	Yes	C	HDG-1000-230-R7s-191,1
HALOLINE 1000 W 240 V R7S <sup>1)</sup>	Yes	p15	6.3 A	Yes	C	HDG-1000-240-R7s-191,1
HALOLINE 1500 W 230 V R7S <sup>1)</sup>	Yes	p15	10.0 A	Yes	C	HDG-1500-230-R7s-256,1
HALOLINE 750 W 230 V R7S <sup>1)</sup>	Yes	p15	6.3 A	Yes	C	HDG-750-230-R7s-191,1
HALOLINE 1500 W 240 V R7S <sup>1)</sup>	Yes	p15	10.0 A	Yes	C	HDG-1500-240-R7s-256,1
HALOLINE 2000 W 230 V FA4 <sup>1)</sup>	Yes	p15	10.0 A	Yes	C	HDG-2000-230-Fa4-334,4
HALOLINE 2000 W 230 V R7S <sup>1)</sup>	Yes	p15	10.0 A	Yes	C	HDG-2000-230-R7s-333

<sup>1)</sup> Fuse protection with indicated values recommended acc. to IEC60357, EN60357/For outdoor applications and operation in damp locations special approved fixtures are required

<sup>2)</sup> At 1 min on / 3 min off

## Product family datasheet



HALOLINE 1000 W 230 V R7S,  
HALOLINE 1000 W 240 V R7S,  
HALOLINE 1500 W 230 V R7S,  
HALOLINE 750 W 230 V R7S,  
HALOLINE 1500 W 240 V R7S,  
HALOLINE 2000 W 230 V R7S

HALOLINE 2000 W 230 V FA4

HALOLINE 1000 W 230 V R7S,  
HALOLINE 1000 W 240 V R7S,  
HALOLINE 1500 W 230 V R7S,  
HALOLINE 750 W 230 V R7S,  
HALOLINE 1500 W 240 V R7S,  
HALOLINE 2000 W 230 V FA4,  
HALOLINE 2000 W 230 V R7S

### Application advice

For more detailed application information and graphics please see product datasheet.

### Logistical Data

## Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300004174	HALOLINE 1000 W 230 V R7S	Shipping carton box 12	245 mm x 85 mm x 112 mm	2.33 dm <sup>3</sup>	352.20 g
4050300209906	HALOLINE 1000 W 240 V R7S	Shipping carton box 12	245 mm x 85 mm x 112 mm	2.33 dm <sup>3</sup>	352.20 g
4050300004181	HALOLINE 1500 W 230 V R7S	Shipping carton box 12	315 mm x 84 mm x 117 mm	3.10 dm <sup>3</sup>	453.52 g
4050300004167	HALOLINE 750 W 230 V R7S	Shipping carton box 12	245 mm x 85 mm x 112 mm	2.33 dm <sup>3</sup>	353.40 g
4050300209920	HALOLINE 1500 W 240 V R7S	Shipping carton box 12	315 mm x 84 mm x 117 mm	3.10 dm <sup>3</sup>	453.52 g
4050300004198	HALOLINE 2000 W 230 V FA4	Shipping carton box 12	395 mm x 126 mm x 91 mm	4.53 dm <sup>3</sup>	596.20 g
4050300004204	HALOLINE 2000 W 230 V R7S	Shipping carton box 12	395 mm x 129 mm x 96 mm	4.89 dm <sup>3</sup>	596.20 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.