
HALOPIN SUPERSTAR

Halogen lamps with G9 base



Areas of application

- Workplace lighting
- Lighting for reading

Product benefits

- Brilliant accent lighting
- Incredibly small dimensions for revolutionary new luminaire designs
- Robust filament design thanks to innovative, unique bulb pinch technology
- Approved for use in open luminaires (to IEC 60598-1)
- Simple handling thanks to G9 plug-in base/holder system
- No transformer required
- UV filter
- Complies with IEC 60432-3 thanks to integrated fuse function

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R_a : 100
- Base: G9

Product family datasheet

Technical data

Product description	Electrical data						Photometrical data		
	Nominal wattage	Nominal voltage	Rated luminous flux	Rated wattage	Claimed equiv. conventional lamp power	Power factor λ	Nominal luminous flux	Color temperature	Color rendering index Ra
HALOPIN SST 48 W 230 V G9	48.0 W	230 V	740 lm	48.00 W	60 W	1.00	740 lm	2800 K	100
HALOPIN SST 33 W 230 V G9	33.0 W	230 V	460 lm	33.00 W	40 W	1.00	460 lm	2700 K	100
HALOPIN SST 33 W 240 V G9	33.0 W	240 V	460 lm	33.00 W	40 W	1.00	460 lm	2700 K	100
HALOPIN SST 20 W 230 V G9	20.0 W	230 V	235 lm	20.00 W	25 W	1.00	235 lm	2700 K	100
HALOPIN SST 20 W 240 V G9	20.0 W	240 V	235 lm	20.00 W	25 W	1.00	235 lm	2700 K	100

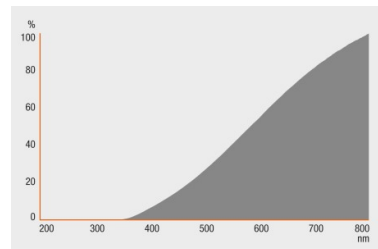
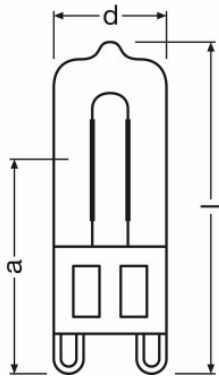
Product description	Light technical data		Dimensions & weight			Lifespan				Additional product data
	Starting time	Warm-up time (60 %)	Diameter	Light center length (LCL)	Overall length	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)
HALOPIN SST 48 W 230 V G9	0.0 s	0.00 s	14.0 mm	24.0 mm	43.0 mm	2000 h	2000 h	50000 ¹⁾	0.80	G9
HALOPIN SST 33 W 230 V G9	0.0 s	0.00 s	14.0 mm	22.0 mm	43.0 mm	2000 h	2000 h	50000 ¹⁾	0.80	G9
HALOPIN SST 33 W 240 V G9	0.0 s	0.00 s	14.0 mm	22.0 mm	43.0 mm	2000 h	2000 h	50000 ¹⁾	0.80	G9
HALOPIN SST 20 W 230 V G9	0.0 s	0.00 s	14.0 mm	22.0 mm	43.0 mm	2000 h	2000 h	50000 ¹⁾	0.80	G9
HALOPIN SST 20 W 240 V G9	0.0 s	0.00 s	14.0 mm	22.0 mm	43.0 mm	2000 h	2000 h	50000 ¹⁾	0.80	G9

Product description	Lamp mercury content	Mercury-free	Capabilities		Certificates & standards		Country specific categorizations
			Burning position	Dimmable	Energy efficiency class	Energy consumption	ILCOS
HALOPIN SST 48 W 230 V G9	0.0 mg	Yes	Any	Yes	D	48 kWh/1000h	HSGST/C/UB-48-230-G9-24
HALOPIN SST 33 W 230 V G9	0.0 mg	Yes	Any	Yes	D	33 kWh/1000h	HSGST/C/UB-33-230-G9-22
HALOPIN SST 33 W 240 V G9	0.0 mg	Yes	Any	Yes	D	33 kWh/1000h	HSGST/C/UB-33-240-G9-22

Product family datasheet

Product description	Lamp mercury content	Mercury-free	Capabilities		Certificates & standards		Country specific categorizations
			Burning position	Dimmable	Energy efficiency class	Energy consumption	ILCOS
HALOPIN SST 20 W 230 V G9	0.0 mg	Yes	Any	Yes	D	20 kWh/1000h	HSGST/C/UB-20-230-G9-22
HALOPIN SST 20 W 240 V G9	0.0 mg	Yes	Any	Yes	D	20 kWh/1000h	HSGST/C/UB-20-240-G9-22

1) At 1 min on / 3 min off



HALOPIN SST 48 W 230 V G9,
 HALOPIN SST 33 W 230 V G9,
 HALOPIN SST 33 W 240 V G9,
 HALOPIN SST 20 W 230 V G9,
 HALOPIN SST 20 W 240 V G9

HALOPIN SST 48 W 230 V G9,
 HALOPIN SST 33 W 230 V G9,
 HALOPIN SST 33 W 240 V G9,
 HALOPIN SST 20 W 230 V G9,
 HALOPIN SST 20 W 240 V G9

Application advice

Product family datasheet

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

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321945198	HALOPIN SST 48 W 230 V G9	Shipping carton box 10	164 mm x 130 mm x 148 mm	3.16 dm ³	222.02 g
4052899195394	HALOPIN SST 48 W 230 V G9	Shipping carton box 20	164 mm x 148 mm x 130 mm	3.16 dm ³	227.00 g
4008321204547	HALOPIN SST 33 W 230 V G9	Shipping carton box 10	164 mm x 130 mm x 148 mm	3.16 dm ³	219.10 g
4052899195370	HALOPIN SST 33 W 230 V G9	Shipping carton box 20	164 mm x 148 mm x 130 mm	3.16 dm ³	225.00 g
4008321226327	HALOPIN SST 33 W 240 V G9	Shipping carton box 10	164 mm x 130 mm x 148 mm	3.16 dm ³	220.10 g
4008321945136	HALOPIN SST 20 W 230 V G9	Shipping carton box 10	164 mm x 130 mm x 148 mm	3.16 dm ³	219.10 g
4052899195356	HALOPIN SST 20 W 230 V G9	Shipping carton box 20	164 mm x 148 mm x 130 mm	3.16 dm ³	222.00 g
4008321945419	HALOPIN SST 20 W 240 V G9	Shipping carton box 10	164 mm x 130 mm x 148 mm	3.16 dm ³	219.10 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.

Disclaimer

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