
HALOGEN PRO CLASSIC R50

Halogen lamps with 50 mm reflector for accent lighting



Areas of application

- General illumination
- Accent lighting
- Mood lighting
- Entrance lighting
- Restaurants, hotels and similar prestigious applications

Product benefits

- Simple direct replacement for conventional incandescent lamps
- The same pleasant quality of light as that of an incandescent lamp
- Instant 100 % light, no warm-up time
- Contains no mercury
- UV filter

Product features

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering ($R_a: 100$)

Product family datasheet

Technical data

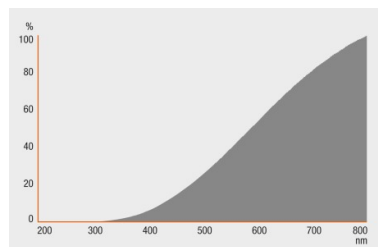
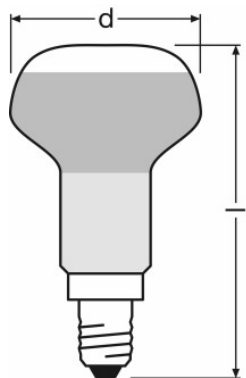
Product description	Electrical data						Photometrical data		
	Nominal wattage	Nominal voltage	Rated wattage	Claimed equiv. conventional lamp power	Rated luminous flux	Power factor λ	Color temperature	Nominal luminous flux	Color rendering index Ra
HAL PRO R50 30 W 230 V E14	30.0 W	230 V	30.00 W	40 W	170 lm	1.00	2700 K	170 lm	100
HAL PRO R50 30 W 240 V E14	30.0 W	240 V	30.00 W	40 W		1.00	2700 K		100

Product description	Light technical data			Dimensions & weight		Lifespan			Additional product data	
	Beam angle	Starting time	Warm-up time (60 %)	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)
HAL PRO R50 30 W 230 V E14	30 °	0.0 s	0.00 s	50.0 mm	86.5 mm	2000 h	2000 h	50000 ¹⁾	0.75	E14
HAL PRO R50 30 W 240 V E14	30 °	0.0 s	0.00 s	50.0 mm	86.5 mm	2000 h	2000 h	50000 ¹⁾	0.75	E14

Product description	Lamp mercury content	Mercury-free	Capabilities		Certificates & standards		Country specific categorizations
			Burning position	Dimmable	Energy efficiency class	Energy consumption	ILCOS
HAL PRO R50 30 W 230 V E14	0.0 mg	Yes	Any	Yes	D	30 kWh/1000h	HSGSR/UB-30-230-E14-50/30
HAL PRO R50 30 W 240 V E14	0.0 mg	Yes	Any	Yes	D	30 kWh/1000h	HSGSR/UB-30-240-E14-50/30

¹⁾ At 1 min on / 3 min off

Product family datasheet



HAL PRO R50 30 W 230 V E14, HAL
PRO R50 30 W 240 V E14

HAL PRO R50 30 W 230 V E14, HAL
PRO R50 30 W 240 V E14

Application advice

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
4008321998347	HAL PRO R50 30 W 230 V E14	Shipping carton box 20	261 mm x 100 mm x 210 mm	5.48 dm ³	713.00 g
4008321998903	HAL PRO R50 30 W 240 V E14	Shipping carton box 20	261 mm x 100 mm x 210 mm	5.48 dm ³	713.00 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
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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.

References / Links

For light distribution curves see

▶ www.osram.com

Disclaimer

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