
HALOPAR PRO

Halogen lamps with parabolic reflector



Areas of application

- General illumination
- Kitchen lighting
- Dining table lighting
- Mirror lighting
- Object lighting
- Shops
- Restaurants, hotels and similar prestigious applications

Product benefits

- Brilliant accent lighting
- With whole glass reflector for brilliant lighting effects
- Approved for use in open luminaires (to IEC 60598-1)
- Robust filament design thanks to innovative, unique bulb pinch technology
- UV filter
- Drastically reduced thermal load in luminaire thanks to aluminum-coated reflector
- Complies with IEC 60432-2 thanks to integrated fuse function
- Contains no mercury

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R_a : 100
- Base: GU10

Product family datasheet

Technical data

Product description	Electrical data					Photometrical data		Light technical data		
	Nominal wattage	Nominal voltage	Rated wattage	Claimed equiv. conventional lamp power	Power factor λ	Color temperature	Color rendering index Ra	Beam angle	Starting time	Warm-up time (60 %)
HALOPAR PRO 30 W 240 V 30° GU10 ¹⁾	30.0 W	240 V	30.00 W	35 W	1.00	2700 K	100	30 °	0.0 s	0.00 s
HALOPAR PRO 30 W 230 V 30° GU10 ¹⁾	30.0 W	230 V	30.00 W	35 W	1.00	2700 K	100	30 °	0.0 s	0.00 s
HALOPAR PRO 40 W 240 V 30° GU10 ¹⁾	42.0 W	240 V	42.00 W	50 W	1.00	2800 K	100	30 °	0.0 s	0.00 s
HALOPAR PRO 40 W 230 V 30° GU10 ¹⁾	42.0 W	230 V	42.00 W	50 W	1.00	2800 K	100	30 °	0.0 s	0.00 s

Product description	Dimensions & weight		Lifespan				Additional product data			Capabilities
	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	Mercury-free	Burning position
HALOPAR PRO 30 W 240 V 30° GU10 ¹⁾	51.0 mm	53.0 mm	2000 h	2000 h	50000 ²⁾	0.75	GU10	0.0 mg	Yes	Any
HALOPAR PRO 30 W 230 V 30° GU10 ¹⁾	51.0 mm	53.0 mm	2000 h	2000 h	50000 ²⁾	0.75	GU10	0.0 mg	Yes	Any
HALOPAR PRO 40 W 240 V 30° GU10 ¹⁾	51.0 mm	53.0 mm	2000 h	2000 h	50000 ²⁾	0.75	GU10	0.0 mg	Yes	Any
HALOPAR PRO 40 W 230 V 30° GU10 ¹⁾	51.0 mm	53.0 mm	2000 h	2000 h	50000 ²⁾	0.75	GU10	0.0 mg	Yes	Any

Product description	Dimmable	Certificates & standards		Country specific categorizations
		Energy efficiency class	Energy consumption	ILCOS
HALOPAR PRO 30 W 240 V 30° GU10	Yes	D	30 kWh/1000h	HAGS/UB-28-240-GU10-51/30

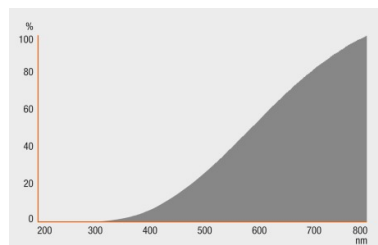
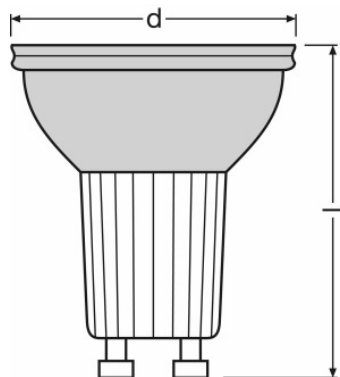
Product family datasheet

Product description	Dimmable	Certificates & standards		Country specific categorizations
		Energy efficiency class	Energy consumption	ILCOS
¹⁾				
HALOPAR PRO 30 W 230 V 30° GU10 ¹⁾	Yes	D	30 kWh/1000h	HAGS/UB-30-230-GU10-51/30
HALOPAR PRO 40 W 240 V 30° GU10 ¹⁾	Yes	D	42 kWh/1000h	HAGS/UB-40-240-GU10-51/30
HALOPAR PRO 40 W 230 V 30° GU10 ¹⁾	Yes	D	42 kWh/1000h	HAGS/UB-40-230-GU10-51/30

¹⁾ Not suitable for outdoor use or damp conditions/Banned from 1.9.2016 as per EU phase-out plan

²⁾ At 1 min on / 3 min off

Product family datasheet



HALOPAR PRO 30 W 240 V 30° GU10,
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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
4008321934369	HALOPAR PRO 30 W 240 V 30° GU10	Shipping carton box 20	257 mm x 133 mm x 111 mm	3.79 dm ³	1016.80 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321927767	HALOPAR PRO 30 W 230 V 30° GU10	Shipping carton box 20	257 mm x 131 mm x 110 mm	3.70 dm ³	1016.80 g
4008321927767	HALOPAR PRO 30 W 230 V 30° GU10	Shipping carton box 20	257 mm x 134 mm x 111 mm	3.82 dm ³	1070.00 g
4008321226389	HALOPAR PRO 40 W 240 V 30° GU10	Shipping carton box 20	257 mm x 131 mm x 111 mm	3.74 dm ³	783.33 g
4008321208767	HALOPAR PRO 40 W 230 V 30° GU10	Shipping carton box 20	257 mm x 132 mm x 115 mm	3.90 dm ³	1016.80 g
4008321208767	HALOPAR PRO 40 W 230 V 30° GU10	Shipping carton box 20	110 mm x 134 mm x 255 mm	3.76 dm ³	1070.00 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.

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.