

# PRODUCT FAMILY DATASHEET

## HALOSPOT 48

Halogen spot lamps with 48 mm aluminum reflector



---

### AREAS OF APPLICATION

- General illumination
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings

---

### PRODUCT BENEFITS

- Brilliant accent light
- Cap for reduced glare and ease of handling
- Excellent distribution of light thanks to faceted reflector
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter
- Drastically reduced thermal load in luminaire thanks to aluminum-coated reflector
- Contains no mercury

---

### PRODUCT FEATURES

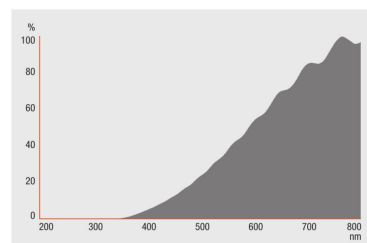
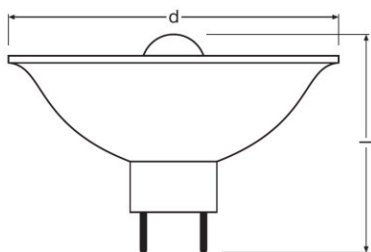
- Average life: 4,000 h
- 100 % dimmable
- Color rendering index  $R_a$ : 100
- Diameter: 48 mm
- Color temperature: 2,800 K

TECHNICAL DATA

Product description	Electrical data			Photometrical data						Light technical data		Dimensions & weight
	Nominal wattage	Nominal voltage	Rated wattage	Color temperature	Light color (designation)	Color rendering index Ra	Color temperature	Luminous flux	Color rendering index Ra	Beam angle	Starting time	Diameter
HALOSPOT 48 20 W 12 V 8° GY4	20.00 W	12 V	20.00 W	2800 K	Warm White	100	2800 K	150 lm	100	8 °	0.0 s	48.0 mm

Product description	Lifespan			Additional product data		Capabilities		Certificates & standards
	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free	Burning position	Dimmable	Energy consumption
HALOSPOT 48 20 W 12 V 8° GY4	4000 h	4000 h	100000	GY4	Yes	Any	Yes	22 kWh/1000h

Product description	Country-specific categorizations
	ILCOS
HALOSPOT 48 20 W 12 V 8° GY4	HMGS//UB-20-12-GY4-48/8



HALOSPOT 48 20 W 12 V 8° GY4

HALOSPOT 48 20 W 12 V 8° GY4

---

**APPLICATION ADVICE**

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

---

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300217536	Shipping carton box 10	231 mm x 69 mm x 96 mm	253.00 g	1.53 dm <sup>3</sup>
4050300407203	Shipping carton box 400	500 mm x 400 mm x 270 mm	4991.00 g	54.00 dm <sup>3</sup>

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.