

PRODUCT FAMILY DATASHEET

HALOSPOT 70

Halogen spot lamps with 70 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

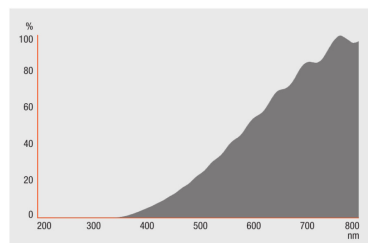
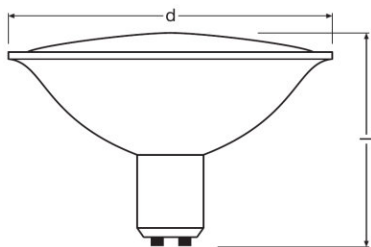
- Average life: 4,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Diameter: 70 mm

TECHNICAL DATA

Product description	Electrical data				Photometrical data						
	Nominal wattage	Nominal voltage	Rated wattage	Power factor λ	Color temperature	Light color (designation)	Color rendering index Ra	Lumen main.fact.at end of nom.life time	Color temperature	Luminous flux	Color rendering index Ra
HALOSPOT 70 20 W 12 V 24° BA15D	20.00 W	12 V	20.00 W	1.00	2800 K	Warm White	100	0.75	2800 K	150 lm	100
HALOSPOT 70 50 W 12 V 8° BA15D	50.00 W	12 V	50.00 W	1.00	3000 K	Warm White	100	0.75	3000 K	400 lm	100
HALOSPOT 70 50 W 12 V 24° BA15D	50.00 W	12 V	50.00 W	1.00	2950 K	Warm White	100	0.75	2950 K	400 lm	100

Product description	Light technical data			Dimensions & weight	Lifespan			Additional product data		
	Beam angle	Starting time	Warm-up time (60 %)	Diameter	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Base (standard designation)	Mercury content	Mercury-free
HALOSPOT 70 20 W 12 V 24° BA15D	24 °	0.0 s	0.00 s	70.0 mm	4000 h	4000 h	100000	BA15d	0.0 mg	Yes
HALOSPOT 70 50 W 12 V 8° BA15D	8 °	0.0 s	0.00 s	70.0 mm	3000 h	4000 h	100000	BA15d	0.0 mg	Yes
HALOSPOT 70 50 W 12 V 24° BA15D	24 °	0.0 s	0.00 s	70.0 mm	3000 h	4000 h	100000	BA15d	0.0 mg	Yes

Product description	Capabilities		Certificates & standards	Country-specific categorizations
	Burning position	Dimmable	Energy consumption	ILCOS
HALOSPOT 70 20 W 12 V 24° BA15D	Any	Yes	22 kWh/1000h	HMGS//UB-20-12-BA15D-70/24
HALOSPOT 70 50 W 12 V 8° BA15D	Any	Yes	54 kWh/1000h	HMGS//UB-50-12-BA15D-70/8
HALOSPOT 70 50 W 12 V 24° BA15D	Any	Yes	54 kWh/1000h	HMGS//UB-50-12-BA15D-70/24



HALOSPOT 70 20 W 12 V 24° BA15D,
 HALOSPOT 70 50 W 12 V 8° BA15D,
 HALOSPOT 70 50 W 12 V 24° BA15D

HALOSPOT 70 20 W 12 V 24° BA15D,
 HALOSPOT 70 50 W 12 V 8° BA15D,
 HALOSPOT 70 50 W 12 V 24° BA15D

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
4050300233659	Shipping carton box 10	306 mm x 75 mm x 126 mm	408.00 g	2.89 dm ³
4050300226453	Shipping carton box 10	306 mm x 75 mm x 126 mm	395.25 g	2.89 dm ³
4050300226484	Shipping carton box 10	306 mm x 75 mm x 126 mm	396.00 g	2.89 dm ³

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.