
Product family datasheet

HALOSPOT 111

Halogen spot lamps with 111 mm aluminum reflector



Areas of application

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

Product benefits

- Brilliant accent light
- Cap for reduced glare and ease of handling
- Burner with axial filament for optimum distribution of light
- 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: 3,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Diameter: 111 mm

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Technical data

	Electrical data		Photometrical data	Light technical data		
Product description	Nominal wattage	Nominal voltage	Rated color temperature	Beam angle	Starting time	Nominal beam angle
HALOSPOT 111 35 W 6 V 4° G53 ¹⁾	35.00 W	6 V	2900 K	4 °	0.0 s	
HALOSPOT 111 35 W 12 V 4° G53 ¹⁾	35.00 W	12 V	2900 K	4 °	0.0 s	4.00 °
HALOSPOT 111 35 W 12 V 24° G53 ¹⁾	35.00 W	12 V	2900 K	24 °	0.0 s	24 °
HALOSPOT 111 50 W 12 V 4° G53 ¹⁾	50.00 W	12 V	2950 K	4 °	0.0 s	4.00 °
HALOSPOT 111 50 W 12 V 6° G53 ¹⁾	50.00 W	12 V	2950 K	6 °	0.0 s	6.00 °
HALOSPOT 111 50 W 12 V 24° G53 ¹⁾	50.00 W	12 V	2950 K	24 °	0.0 s	24 °
HALOSPOT 111 50 W 12 V 40° G53 ¹⁾	50.00 W	12 V	2950 K	40 °	0.0 s	40 °
HALOSPOT 111 75 W 12 V 6° G53 ¹⁾	75.00 W	12 V	3000 K	6 °	0.0 s	6.00 °
HALOSPOT 111 75 W 12 V 24° G53 ¹⁾	75.00 W	12 V	3000 K	24 °	0.0 s	24 °
HALOSPOT 111 75 W 12 V 40° G53 ¹⁾	75.00 W	12 V	3000 K	40 °	0.0 s	40 °
HALOSPOT 111 100 W 12 V 6° G53 ¹⁾	100.00 W	12 V	3000 K	6 °	0.0 s	6.00 °
HALOSPOT 111 100 W 12 V 24° G53 ¹⁾	100.00 W	12 V	3000 K	24 °	0.0 s	24 °
HALOSPOT 111 100 W 12 V 40° G53 ¹⁾	100.00 W	12 V	3000 K	40 °	0.0 s	40 °

			Dimensions & weight	Lifespan		Additional product data
Product description	Rated beam angle (half peak value)	Warm-up time (60 %)	Overall length	Rated lamp life time	Number of switching cycles	Base (standard designation)
HALOSPOT 111 35 W 6 V 4° G53 ¹⁾			60.0 mm	4000 h	100000	G53
HALOSPOT 111 35 W 12 V 4° G53 ¹⁾	4.00 °		60.0 mm	4000 h	100000	G53
HALOSPOT 111 35 W 12 V 24° G53 ¹⁾	24.00 °	0.00 s	60.0 mm	4000 h	100000	G53
HALOSPOT 111 50 W 12 V 4° G53 ¹⁾	4.00 °		60.0 mm	4000 h	100000	G53
HALOSPOT 111 50 W 12 V 6° G53 ¹⁾	6.00 °	0,00 s	60.0 mm	4000 h	100000	G53
HALOSPOT 111 50 W 12 V 24° G53 ¹⁾	24.00 °	0,00 s	61.0 mm	4000 h	100000	G53
HALOSPOT 111 50 W 12 V 40° G53 ¹⁾	40.00 °	0.00 s	61.0 mm	4000 h	100000	G53
HALOSPOT 111 75 W 12 V 6° G53 ¹⁾	6.00 °	0,00 s	60.0 mm	4000 h	100000	G53