PRODUCT DATASHEET
HALOSPOT 111 35 W 12 V 24° G53

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: 4,000 h
– 100 % dimmable
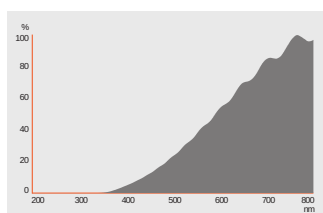– Color rendering index R_a: 100
– Diameter: 111 mm

TECHNICAL DATA

Electrical data

Nominal wattage	35 W
Construction wattage	35.00 W
Nominal voltage	12 V

Photometrical data

Luminous intensity	2500 cd
Luminous efficacy	lm/W
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029
UV protection	Yes

Light technical data

Beam angle	24 °
Starting time	0 s

Dimensions & Weight

Overall length	60.00 mm
Diameter	111,0 mm
Product weight	51.67 g

Lifespan

Nominal lamp life time	4000 h

Additional product data

Base (standard designation)	G53
Mercury-free	Yes
Design / version	Reflector

Product remark	If connectors are used, an additional holder is required at the rim of the reflector / May produce noise in combination with some dimmers. Recommended solution: use OSRAM HTi DALI 150/230-240 DIM with OSRAM DALI MCU

Capabilities

Dimmable	Yes
Burning position	Any

Country-specific categorizations

ILCOS	HMGS//UB-35-12-G53-111/24
Order reference	41832 FL

Energy labellling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G53
Length	67.00 mm
Height	111,0 mm
Width	111,0 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300335766	Folding box 1	86 mm x 87 mm x 112 mm	82.67 g	0.84 dm³
4050300335773	Shipping box 6	275 mm x 130 mm x 185 mm	625.20 g	6.61 dm³

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.