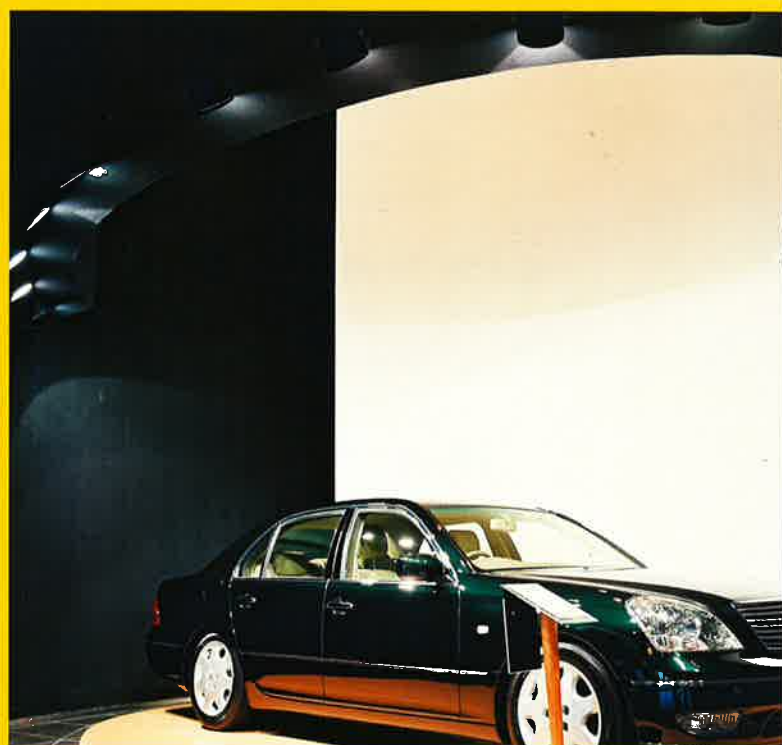


SLI

Hi-Spot® ES(D)111

THE HI-SPOT® ANTI-GLARE SOLUTION



SYLVANIA

by Sylvania Lighting International

Hi-Spot® ES(D)111

THE HI-SPOT® ANTI-GLARE SOLUTION

Developed to meet the challenging needs of indoor professional accent and display lighting, Hi-Spot® ES111 and ESD111 are the latest additions to our innovative Hi-Spot® range and offer a space and cost saving, transformer free, mains voltage halogen alternative to QR111 low voltage halogen lamps.

With the choice of GU10 aluminium reflector, or GZ10 dichroic reflector lamp caps and measuring only 111mm in diameter by 75mm in depth, ES111 and ESD111 lamps are fitted with an anti-glare shield that reduces annoying glare.

GLARE FREE MAINS VOLTAGE HALOGEN



Hi-Spot® ES111



Hi-Spot® ESD111

PROFESSIONAL PERFORMANCE

Hi-Spot® ES111 has a patented aluminium spiral faceted reflector and is fitted with a GU10 cap; currently available in 75W in a 24° beam angle.

Hi-Spot® ESD111 has a spiral faceted dichroic reflector, GZ10 cap and is currently available in 100W 10° and 24° beam angles. The dichroic reflector allows heat to be dissipated towards the rear of the lamp; making ESD111 the perfect solution for lighting heat sensitive objects.

The powerful beam delivers professional lighting levels and control, without the need for the transformer space and costs associated with QR111 lamps: making ES111 and ESD111 the perfect choice for professional display lighting fixtures for use in exhibition areas, galleries, shops, restaurants and offices.

APPLICATIONS

Shops ~ Department Stores ~ Galleries ~ Museums

Window Displays ~ Hotel Lobbies ~ Restaurants



Hi-Spot® ESTD 1971

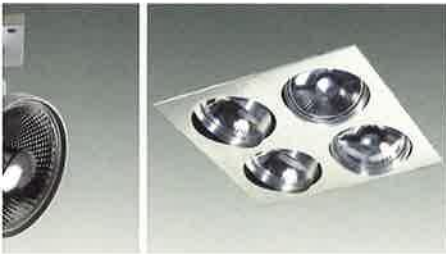
APPLICATIONS



SHOPWINDOW



MUSEUM



GALLERY LIGHTING



SHOPLIGHTING



Hi-Spot® ES(D)111

FEATURES



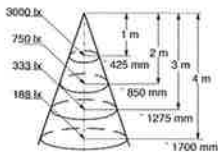
PROFESSIONAL PERFORMANCE

Powerful, pre-focused beam with anti glare shield.

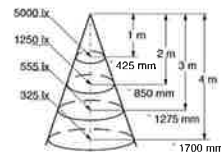
REDUCED SPACE AND COSTS

Without the need for a transformer ES111 and ESD111 lamps help reduce fixture size and costs.

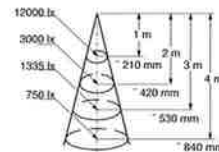
Hi-Spot® ES111 75W 24°



Hi-Spot® ESD111 100W 24°



Hi-Spot® ESD111 100W 10°



MORE CHOICE

75W or 100W, 10° or 24° beam angles and aluminium or dichroic reflector.

SAFE

GU10 or GZ10 lamp caps ensure fast, safe lamp insertion and removal; which helps to reduce maintenance time and costs.

EASY TO OPERATE

Like all Hi-Spot® lamps ES111 and ESD111 work straight from the mains and can be dimmed using standard dimming switches.

Hi-Spot® ES111 and ESD111 are not suitable for exterior use.

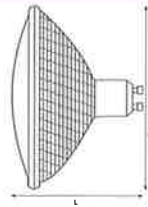
STAND LIGHTING



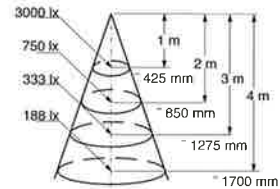
SHOPLIGHTING

SYLVANIA

Hi-Spot® ES111



Dimensions Hi-Spot® ES111



Cone Diagram Hi-Spot® ES111 75W 24°

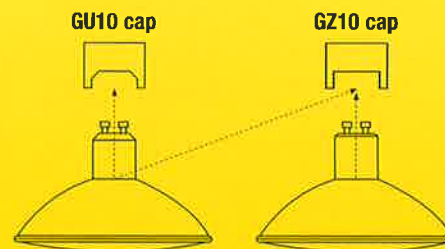
UV STOP

Hi-Spot® ES111

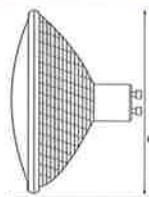
Item description	Watt	Volt	Base	Dimensions (mm)		Beam angle	Average life (hours)	Max. light intensity (cd)	Colour temp. (K)	Packaging quantity	Ordering code
				L	D						
75W Flood 230V 24°	75	230	GU10	70	110	24°	2000	3000	2800	15	0022224
75W Flood 240V 24°	75	240	GU10	70	110	24°	2000	3000	2800	15	0022225

For added safety Sylvania has introduced the GZ10 cap for the dichroic ESD111. The ESD111 enjoys a higher light output than its aluminised counterpart the ES111, but directs less heat downwards causing fixture temperatures to rise.

The introduction of the GZ10 cap prevents the use of the ESD111 in temperature sensitive fixtures designed for the ES111. However, the ES111 will be transferable into ESD111 fixtures as there would be no increase in fixture temperature.

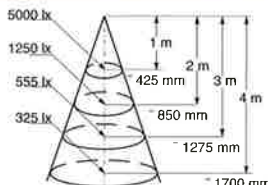


Hi-Spot® ESD111

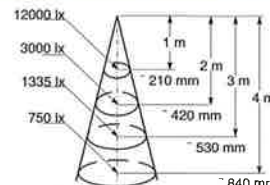


UV STOP

Dimensions Hi-Spot ESD111



Cone Diagram Hi-Spot ESD111 100W 24°



Cone Diagram Hi-Spot ESD111 100W 10°

Hi-Spot® ESD111 (dichroic)

Item description	Watt	Volt	Base	Dimensions (mm)		Beam angle	Average life (hours)	Max. light Intensity (cd)	Colour temp. (K)	Packaging quantity	Ordering code
				L	D						
100W Flood 240V 24°	100	240	GZ10	70	110	24°	2000	5000	2800	15	0022226
100W Flood 230V 24°	100	230	GZ10	70	110	24°	2000	5000	2800	15	0022227
100W Spot 240V 10°	100	240	GZ10	70	110	10°	2000	12000	2800	15	0022228
100W Spot 230V 10°	100	230	GZ10	70	110	10°	2000	12000	2800	15	0022229