

## Hi Spot 95 Superia Extrallfe

HI-SPOT 95 75W 230V SP SYLV

0021230



### Range features

- Halogen light without the need for a transformer
- Unique, patented, spiral faceted aluminised reflector
- 100% dimmable
- For use in mains voltage E27 cap downlights, spotlights and luminaires
- Use dichroic lamps for lighting food, textiles and other objects sensitive to heat
- Suitable for outdoor use when protected from direct contact with water
- Average rated life 3000 hrs - 50% longer life than conventional halogen PAR lamps



### PRODUCT OVERVIEW

Ordering number	0021230
Technology	Halogen
Energy class	D
Average life (Rated) (h)	3000
Lamp finish	Aluminium
Lamp shape	Reflector
Dimmable	Yes
Cap/Base	E27
Type	PAR 30
EAN code	5410288212302
CRI (Ra)	100
Beam angle(°)	10
Colour temperature (K)	2900
Useful luminous flux (Rated) (lm)	640
Watt (Nominal) (W)	75
Equivalent watt (W)	86
Voltage (V)	230

## Hi Spot 95 Superia Extrallfe

HI-SPOT 95 75W 230V SP SYLV

0021230

### DATA TABLE

#### General data

<b>Ordering number</b>	0021230
<b>Technology</b>	Halogen
<b>Average life (Nominal) (h)</b>	3000
<b>Average life (Rated) (h)</b>	3000
<b>Energy saving lamp</b>	No
<b>Energy class</b>	D
<b>Lamp shape</b>	Reflector
<b>Lamp finish</b>	Aluminium
<b>Dimmable</b>	Yes
<b>Cap/Base</b>	E27
<b>Type</b>	PAR 30
<b>EAN code</b>	5410288212302
<b>Long description</b>	Halogen light without the need for a transformer. Unique, patented, spiral faceted aluminised reflector. 100% dimmable. For use in mains voltage E27 cap downlights, spotlights and luminaires. Use dichroic lamps for lighting food, textiles and other objects sensitive to heat. Suitable for outdoor use when protected from direct contact with water. Average rated life 3000 hrs - 50% longer life than conventional halogen PAR lamps
<b>Product name</b>	HI-SPOT 95 75W 230V SP SYLV
<b>Lamp mercury content (mg)</b>	0
<b>Starting time (max) (s)</b>	0
<b>Warm-up time to 60% of full light (max) (s)</b>	Instant Full Light
<b>Control gear required</b>	No
<b>Fixture rating</b>	Open
<b>IEC Reference</b>	IEC 60357
<b>IEC Reference 2</b>	IEC 60432-3
<b>IEC Reference 3</b>	IEC 60630
<b>Intended purpose</b>	General lighting
<b>No. of switching cycles before premature failure (min)</b>	>12000
<b>Special purpose lamp</b>	No
<b>Transformer required</b>	No
<b>Sales pack quantity</b>	15

## Hi Spot 95 Superia Extrallfe

HI-SPOT 95 75W 230V SP SYLV

0021230

### Optical data

<b>CRI (Ra)</b>	100
<b>Suitable for accent lighting</b>	Yes
<b>Beam angle (Rated) (°)</b>	10
<b>Beam angle(°)</b>	10
<b>Colour temperature (K)</b>	2900
<b>Useful luminous flux (Rated) (lm)</b>	640
<b>Luminous flux (Nominal) (lm)</b>	640
<b>Lumen maintenance at end of nominal life (%)</b>	80
<b>Peak intensity (cd)</b>	6900

### Electrical data

<b>kWh per 1000 hours burning time</b>	75
<b>Equivalent watt (W)</b>	86
<b>Watt (Rated) (W)</b>	75
<b>Watt (Nominal) (W)</b>	75
<b>Voltage (V)</b>	230
<b>Current (A)</b>	0.33
<b>Lamp power factor</b>	1

### Physical data

<b>Weight (kg)</b>	0.18
<b>Lamp Length (mm) - C/L</b>	88
<b>Lamp Diameter (mm) - D</b>	95
<b>Lamp dimension equal to filament lamp equivalent</b>	Yes
<b>Packaging outer width (cm)</b>	28.50
<b>Packaging outer length (cm)</b>	48.00
<b>Packaging outer height (cm)</b>	11.00
<b>Packaging single width (cm)</b>	8.60
<b>Packaging single length (cm)</b>	9.60
<b>Packaging single height (cm)</b>	8.60
<b>Designed for optimum use in non standard conditions</b>	No

## Hi Spot 95 Superia Extrallfe

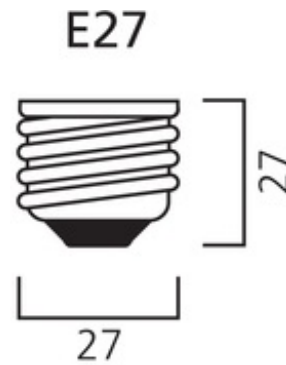
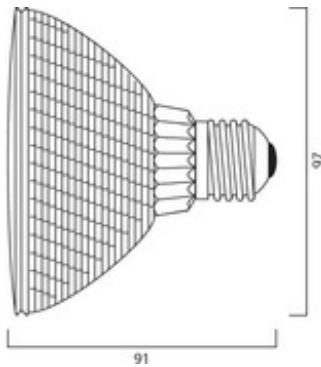
HI-SPOT 95 75W 230V SP SYLV

0021230

### PHOTOMETRY

10°		75W	100W	30°		75W	75W DIC	100W
175mmØ	1m	6900lx	10000lx	536mmØ	1m	2200lx	2400lx	3500lx
350mmØ	2m	1725lx	2500lx	1072mmØ	2m	550lx	600lx	875lx
525mmØ	3m	767lx	1111lx	1608mmØ	3m	244lx	267lx	389lx
700mmØ	4m	431lx	625lx	2144mmØ	4m	138lx	150lx	219lx

### TECHNICAL DRAWINGS



### ENERGY LABEL

