

# SYLVANIA

a source of inspiration



**BRITEARC®**  
**BRITEBEAM®**



**PAR LAMPS**



**STUDIO**



**AUDIO-VISUAL**



**THEATRE**



**GENERAL**



**Special  
Products  
Group**

# BRITEBEAM®

## BRITEBEAM - PAR

SYLVANIA BriteBeam lamps incorporate the arc tube of a BriteArc lamp in a PAR reflector with dichroic coating. This concept enables the BriteBeam lamps to provide superior photometric and colorimetric performances to any comparable wattage PAR lamp.

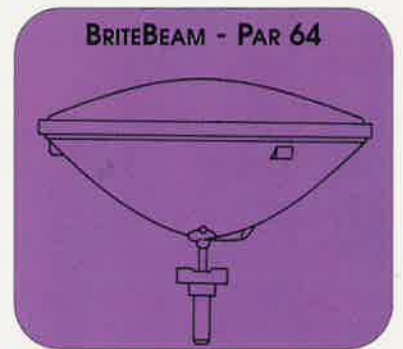
Each lamp is supplied with four (4) different lenses giving a wide variety of beam patterns.

Applications : in- and outdoor filming, studio, theatre, television, video and disco lighting.

Ordering Code	Description	Watts	Volts	Avg Life	Replace Time(hrs)	Luminous Flux	K	MOL	Dia	Base	Amps	Arc Tube	Burning Position
23908	BB 200 / PAR 36	200	70	500	750	14000	5600	69	117	Screw Term	3.60	Clear	Hor±15°
23907	BB 575 / PAR 46	575	95	750	1000	45000	5600	146	144.8	G38	6.95	Clear	Hor±15°
23905	BB 1200 / PAR 64	1200	100	1000	1000	100000	5600	175	205.7	G38	13.80	Clear	Any
23911	BB 1200 MKII / PAR 64	1200	100	1000	1000	100000	5600	175	205.7	G38	13.80	Frosted	Any

## BEAM ANGLES

Lens Abbreviation	BB 200 / PAR 36		BB 575 / PAR 46		BB 1200 / PAR 64		BB 1200 / PAR 64 / MARK II	
	Maximum Intensity (cd)	T.B. Angle (50%)(V°xH°)	Maximum Intensity (cd)	T.B. Angle (50%)(V°xH°)	Maximum Intensity (cd)	T.B. Angle (50%)(V°xH°)	Maximum Intensity (cd)	T.B. Angle (50%)(V°xH°)
VNSP	64x10 <sup>3</sup>	12°x16°	4.5x10 <sup>5</sup>	8°x14°	1.8x10 <sup>6</sup>	7°x14°	1.2x10 <sup>6</sup>	8°x11°
NSP	35x10 <sup>3</sup>	13°x22°	4.0x10 <sup>5</sup>	10°x14°	1.3x10 <sup>6</sup>	8°x11°	1.0x10 <sup>6</sup>	9°x12°
MF	16x10 <sup>3</sup>	29°x39°	1.5x10 <sup>5</sup>	12°x26°	6.0x10 <sup>5</sup>	10°x22°	4.6x10 <sup>5</sup>	12°x24°
WF	6x10 <sup>3</sup>	60°x60°	2.5x10 <sup>4</sup>	45°x50°	1.7x10 <sup>5</sup>	19°x54°	1.5x10 <sup>5</sup>	22°x58°



*Special Products Group has a policy of continued product development and the information contained in these application notes may be changed, altered, withdrawn or modified without further notice. Whilst every care has been taken in preparing this brochure, no responsibility can be accepted for any error contained.*

*Cautions, warnings and operating instructions are provided with Sylvania lamps. This information must be read and followed to ensure proper lamp performance and safe operation. Questions concerning lamp operation not provided in this brochure should be directed to a qualified manufacturer's representative.*



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