broadway architectural



MSA lamps

- Long life
- Daylight colour characteristics
- Excellent colour rendering
- Optimal light collection efficiency

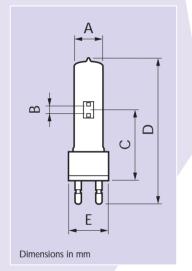
PHILIPS

broadway architectural

MSA lamps

The Philips Lighting, Broadway Architectural MSA product range further enhances our ability to provide long life dynamic, innovative lighting solutions. These compact high-pressure metal halide lamps have been designed for optimum light collection efficiency. They combine high luminous efficacy with a compact arc and excellent colour characteristics. Broadway Architectural MSA lamps can be operated on an electronic power supply as well as on a magnetic ballast-ignitor combination and have a universal burning position.

Philips Lighting is committed to providing the latest technology to offer new degrees of creativity and flexibility to achieve dynamic results in architectural lighting.



Applications

- Architectural projection
- Dynamic architectural





Туре	Α	В	С	D	Ε
	max.	nom.		max.	
MSA 300	23	5.0	55±1	108	28±1
MSA 600 GX 9.5	30	8.0	65±1	125	35±1
MSA 600 G22	30	8.0	70±1	145	42±1

Туре	Lamp wattage W	Cap/base	Lumen output Im	Efficacy source	Colour temperature Nom. Tc (K)	Dimming	Burning position	CRI	Average lamp life	Replacement before hrs	Minimum ignition supply voltage V	Lamp current A	Ordering number
MSA 300	250	GY9.5	16000	70	6000	Υ	ANY	90	4000*	4400	207	3	tbd
MSA 600 GX 9.5	575	GX9.5	40000	76	6000	Υ	ANY	90	4000*	4400	207	7.5	9280 911 05100
MSA 600 G22	575	G22	40000	76	6000	Υ	ANY	90	4000*	4400	207	7.5	9280 912 05100
MSA 2500 DE	2500	(P)SFc	250000	100	5600	N	HOR ± 15	90	2000	2200	207	21.8	9280 994 05100

Nominal values measured in horizontal burning position in an integrating sphere on a magnetic ballast.



^{*} Present average specifications, longer life times are being tested.