

250-WATT CAPSYLITE HALOGEN PAR38 LAMPS

Feature SPL Optics

Superior Beam Control

4500 Hours Average Rated Life

Available in Spot and Flood



SYLVANIA has recently expanded its growing CAPSYLITE SPL family with the addition of a new 250W halogen PAR38 lamp. Available in 10° spot and 30° flood patterns, these lamps feature high centerbeam candlepower, superior beam control and long average rated life of 4,500 hours. SYLVANIA's 250W PAR38 lamps are ideal for hotel/restaurant, lobbies, atriums, museums and other high ceiling applications, where light quality, long life and color rendering are considered important.

The computer designed spiral lenticule layout on the CAPSYLITE SPL lens and spiral flat reflector work together to deliver a smooth, round beam pattern that is free from hot spots and stray light. This unique optical system maximizes the lumens in the beam, while providing consistent lamp-to-lamp performance.

PRODUCT COMPARISON

Lamp Type	Life	Beam Angle	CBCP (cd)	Lumens (lm)
SYLVANIA 250PAR/CAP/SP/10	4500	10°	44,000	3500
GE Q250PAR/SP10	4200	10°	40,000	3600
SYLVANIA 250PAR/CAP/FL/30	4500	30°	8900	3500
GE Q250PAR/FL30	4200	30°	9000	3600

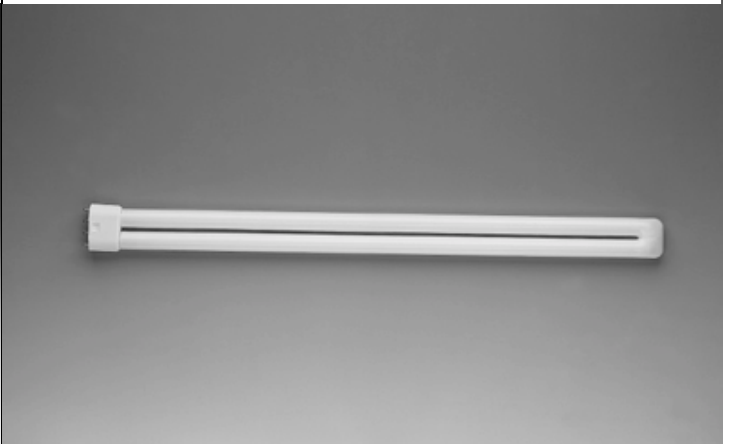
OSRAM STUDIOLINE 55-WATT FLUORESCENT LAMPS

For TV Studio, Cinematography and Photography

Special Blended Phosphors

85+ CRI

Operates on QUICKTRONIC Systems



The OSRAM STUDIOLINE family features 55W compact fluorescent lamps manufactured with new, specially blended phosphors designed for TV studio, cinematography and photographic applications. These lower wattage fluorescent sources are ideally suited to replace higher wattage, heat-generating halogen sources and feature 8,000 hours average rated life. The lamps provide soft, diffuse light at 85+ CRI, which helps the camera in rendering skin tones of acting professionals.

STUDIOLINE is specifically designed for use in combination with halogen sources in TV studios. Available in 3200K or 5600K color temperatures, these lamps balance with halogen or HID sources, thus reducing filtering and post-production work. They can be operated on QUICKTRONIC PHO and PHO-DIM ballasts, which are capable of dimming lamps to 1% light output.

SYSTEM COMPARISON

System	Input Watts	No. of Lamps	Lamp Lumens	Ballast Factor	System Lumens
QT1X54/120PHO STUDIOLINE 55W	62	1	3800	0.98	3724
QT2X54/120PHO STUDIOLINE 55W	120	2	3800	0.98	7448
QT1X54PHO-DIM STUDIOLINE 55W	62 8	1	3800	0.98 .01	3724 38
QT2X54PHO-DIM STUDIOLINE 55W	120 18	2	3800	0.98 .01	7448 76

Did you know that????????????

On March 1, 2000, OSRAM SYLVANIA completed the purchase of Motorola Lighting, based in Lake Zurich, Ill. The combination creates one of the leading North American designers and producers of electronic ballasts for the lighting industry.

"The joining of Motorola's electronic ballast business with our existing ballast and lamp business is a positive development for the industry, for our customers and for employees of both companies," said Dean Langford, president of OSRAM SYLVANIA. "The core focus of both companies is the same, as is the commitment to innovation and customer focus. We are excited about new growth opportunities, since the technologies and respective industry positions of each company complement each other extremely well."

For more information

Place a check beside information desired and fax to Commercial Engineer in your area:

Literature Request	Order Code
<input type="checkbox"/> CAPSYLITE SPL 250PAR38	HAL018
<input type="checkbox"/> CAPSYLITE SPL PAR20/30	HAL015
<input type="checkbox"/> CAPSYLITE SPL PAR38	HAL013
<input type="checkbox"/> CAPSYLITE IR PAR30	HAL017
<input type="checkbox"/> CAPSYLITE IR PAR38	HAL014R1
<input type="checkbox"/> STUDIOLINE 55W CF LAMPS	FO067

- Please have a Commercial Engineer call me for technical information.
- Please have a sales rep call me for pricing and distribution information.
- Please send future issues of *Lighting News* to the E-Mail address below.

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