

OSRAM Lampholder Stocking Program

Sockets for High Temperature Applications



Maximize the life of your lamps.

Lampholders (or sockets), are key drivers of performance in any lighting system, and provide a safe, reliable connection to an electrical power source.

OSRAM provides a variety of lampholders for:

- Tungsten Halogen Lamps
- Metal Halide Discharge Lamps
- Incandescent Lamps

Key Features & Benefits

- UL (Underwriters Laboratories) Recognized and CSA (Canadian Standards Association) Certified.
- Variety of wire types, lead lengths and gauges.
- Most types incorporate two-piece patented contact system for superior mating with lamp contacts:
 - Solid nickel contacts and high temperature stainless steel backing springs
 - Contacts “float” inside ceramic socket to maximize dimensional tolerances
- Ceramic housing provides superior electrical and thermal insulation
- Most metal halide (discharge) types are Pulse Rated for hot lamp re-strike.

Application Information

Entertainment

- Stage, Studio & Film
- Clubs & Special Events

Architectural/Architainment

- Interior/Exterior Building Illumination
- Fountain Illumination
- Houses of Worship

General Lighting

- Store Displays
- Factories, Large Indoor Facilities

Medical/Scientific/Industrial

- Surgical Overhead
- Air/Water Purification
- Airfield/Aircraft

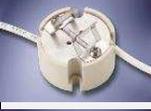
Product Offering

Stocking Program – OSRAM inventories a wide selection of socket types with the most frequently requested lead lengths, wire gauge, and wire insulation (heat/volt rating).

Made-To-Order Sockets are available for special order with lead wire options.

4-week lead time - bulk packaging only

For a complete OSRAM socket catalog and specifications, go to: www.osram-americas.com

Product Number	Lampholder Description (lead length, gauge, type)	Lamp Types	Specifications	Lead Length mm (in)	Case Qty	SKU Qty	Photo	Lamp Base Type
PAR LAMPHOLDERS								
69013	PAR-1 48IN/16GA/ULSF2	Halogen & Incand.	1000W 250V 200°C Max.	1219 (48)	50	10	 	GX16d (Mogul & Extended Mogul End Prong)
SINGLE-END LAMPHOLDERS								
69370	G12 24IN/18GA/UL3239	Halogen & Metal Halide	4A 600V 200°C Max. 4kV Pulse Rated	610 (24)	84	4	 	G12 (Medium Bi-Pin)
69371	G22 NO LEADS	Halogen & Metal Halide	20A 1000V 350°C Max. 35kV Pulse Rated	NO LEADS	42	2	 	G22 (Medium Bi-Post)
69372	G38 NO LEADS	Halogen & Metal Halide	50A 1000V 350°C Max. 50kV Pulse Rated	NO LEADS	15	1	 	G38 (Mogul Bi-Post)
69367	GY9.5 24IN/18GA/UL3239	Halogen & Metal Halide	10A 1000V 200°C Max. 5kV Pulse Rated	610 (24)	42	2	 	GY9.5 (Medium 2-Pin Pre-Focus)
69020	TP23H 12IN/16GA/UL5359	Halogen & Metal Halide	1200W 250V 200°C Max.	305 (12)	100	20	 	GY9.5, GZ9.5 (Medium 2-Pin Pre-Focus)
69786	R1DL RIM MOUNT 12IN/18GA/ULSFF1	Halogen & Incand.	500W 120V 150°C Max.	305 (12)	100	20	 	GX5.3, GY5.3 (Miniature 2-Pin)
69784	S48 48IN/18GA/ULSF2	Halogen	1000W 300V 200°C Max.	1219 (48)	100	20	 	E11 (Mini-Candelabra Screw Base)
69785	S4 NO LEADS	Halogen	1000W 250V 300°C Max.	NO LEADS	240	24	 	E11 (Mini-Candelabra Screw Base)
69783	S25 36IN/18GA/ULSF2	Halogen	1000W 250V 200°C Max.	914 (36)	100	20	 	E11 (Mini-Candelabra Screw Base)

Product Number	Lampholder Description (lead length, gauge, type)	Lamp Types	Specifications	Lead Length mm (in)	Case Qty	SKU Qty	Photo	Lamp Base Type
SINGLE-END LAMPHOLDERS (continued)								
69006	TP22XL 36IN/16GA/ULSF2	Halogen	1000W 250V 200°C Max.	914 (36)	50	10		 G9.5 (Medium 2-Pin)
69818	TP22H 44IN/16GA/UL5359	Halogen	1000W 250V 300°C Max.	1118 (42)	100	20		 Medium 2-Pin HPL with heatsink
69018	TP22H CE 160CM/16GA/UL1659 (Three wire - Europe)	Halogen	1000W 250V 250°C Max.	1600 (63)	40	10		 Medium 2-Pin HPL with heatsink
69017	TP22H CE 165CM/16GA/UL1659 (Three wire - Europe)	Halogen	1000W 250V 250°C Max.	1650 (65)	40	10		 Medium 2-Pin HPL with heatsink
69022	TP30 12IN/18GA/ULSFF1	Halogen	500W 300V 200°C Max.	305 (12)	100	20		 GY5.3 Two-Pin High Voltage
69021	TP120 12IN/18GA/ULSF1	Halogen	750W 250V 225°C Max.	305 (12)	100	20		 G5.3, GU5.3, GX5.3, GY5.3 Two-Pin Miniature
69023	TP61 28IN/18GA/ULSF1	Halogen	750W 250V 250°C Max.	711 (28)	125	25		 G4, GU4, GX4, GZ4 G5.3, GU5.3, GX5.3 G6.35, GX6.35 GY6.35, GZ6.35
DOUBLE-END LAMPHOLDERS								
69004	SFc10-4 115MM NO LEADS	Metal Halide	1500W 1000V 250°C Max. 25kV Pulse Rated	NO LEADS	8	8		 SFc10-4 with Keylock for Pre-Focus
69012	S26 36IN/16GA/ULSF2	Halogen & Metal Halide	3000W 600V 200°C Max.	914 (36)	100	20		 R7s & RX7s (Recessed Single Contact)
69011	S26A 18IN/16GA/ULSF2	Halogen & Metal Halide	3000W 600V 200°C Max.	457 (18)	100	20		 R7s & RX7s (Recessed Single Contact)

Wire Types

Wire Type UL Standard (CSA Standard)	Insulation Description	Rating Voltage (rms)	Temperature °C
ULSFF1 (SEWF-1)	Silicone rubber with fiberglass jacket	300	150
ULSF1 (SEW-1)	Silicone rubber with fiberglass jacket	300	200
UL1180	PTFE (Teflon®)	300	200
UL3512	Silicon rubber	600	200
ULSF2 (SEW-2)	Silicone rubber with fiberglass jacket	600	200
UL1199	PTFE (Teflon)	600	200
UL3239	Silicon rubber	5000	200
UL1726	PFA (Teflon)	300	250
UL1659	PTFE (Teflon)	600	250
UL3252	Silicon rubber with fiberglass jacket	600	250
UL5256	TGGT Teflon tape with fiberglass jacket	600	250
UL10362	PTFE (Teflon)	600	300
UL5359	MGT Mica/glass tape with fiberglass jacket	600	450
UL5446	Fiberglass/Resin	600	300

Ordering Information

When ordering please specify:

Product Number:

i.e. 69367 for GY9.5 24IN/18GA/UL3239

- Custom lead lengths, wire types, and terminations of the lead are available
- Wire lengths are measured from outside of socket's base

Ordering Guide

Lampholder Type	Lead length in inches	Wire Gauge (AWG)	Wire Types/ Underwriters Laboratories Standard
TP22H	44IN	16GA	UL10723

OSRAM

Americas Headquarters
OSRAM SYLVANIA Inc.
200 Ballardvale Street
Wilmington, MA 01887 USA
Phone: 978-570-3000
www.osram-americas.com

OSRAM

Professional and Industrial Applications
Specialty Lighting
OSRAM SYLVANIA Inc.
129 Portsmouth Avenue
Exeter, NH 03833
United States: 888-677-2627
Canada: 800-729-3777
Mexico: 525-899-1807

OSRAM and SYLVANIA are registered trademarks.
All other trademarks are those of their respective owners.
Specifications subject to change without notice.

©2016 OSRAM

DOSO001 R6 12/16

OSRAM