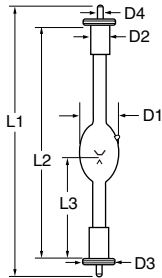


## UXL

- 300 - 1000 Watts
- Searchlight
- Followspot
- Projection

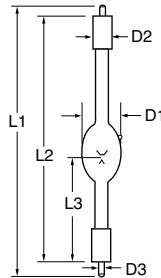


| Watts<br>(W)    | Ordering<br>Code | Lamp<br>Description | Rated<br>Amps<br>(A) | Current<br>Control<br>Range<br>(A) | Volts<br>(V) | Forced<br>Air<br>Cooling<br>(m/sec) | Arc<br>Gap<br>(mm) | Diameter (mm) |      |              |             | Length (mm) |      |      | Avg<br>Life<br>(h) |
|-----------------|------------------|---------------------|----------------------|------------------------------------|--------------|-------------------------------------|--------------------|---------------|------|--------------|-------------|-------------|------|------|--------------------|
|                 |                  |                     |                      |                                    |              |                                     |                    | (D1)<br>max   | (D2) | (D3)         | (D4)        | (L1)        | (L2) | (L3) |                    |
| Xenon Short Arc |                  |                     |                      |                                    |              |                                     |                    |               |      |              |             |             |      |      |                    |
| 300             | 5000343          | UXL-300D-0          | 15                   | 14-16                              | 20           | —                                   | 2.6                | 25            | 13   | 19           | M5P0.9      | 175         | 150  | 65   | 1000               |
| 300             | 5000346          | UXL-302-0           | 15                   | 8-15                               | 20           | —                                   | 2.6                | 25            | 13   | NO 10-32 UNF | —           | 174         | 150  | 85   | 900                |
| 350             | 5000350          | UXL-351E-0          | 16                   | 15-17                              | 22           | 3-6                                 | 2.9                | 22            | 13   | —            | M8          | 133         | 120  | 66.5 | 1000               |
| 500             | 5000360          | UXL-500D-0          | 25                   | 17-25                              | 20           | 4-6                                 | 4.0                | 29            | 20   | M8P1.25      | M8P1.25     | 234         | 204  | 95   | 1500(V) / 1200(H)  |
| 550             | 5000368          | UXL-553             | 25                   | 17-25                              | 22           | 7-8                                 | 3.1                | 30            | 15   | M6P1.0       | —           | 161         | 135  | 65   | 1500               |
| 1000            | 5002060          | UXL-10S             | 50                   | 30-55                              | 20           | 4-6                                 | 4.2                | 40            | 25   | 11           | 5/16-18 UNC | 245         | 214  | 98.5 | —                  |
| 1000            | 5001075          | UXL-10SB            | 50                   | 30-55                              | 20           | 4-6                                 | 4.2                | 40            | 25   | 11           | 5/16-18 UNC | 245         | 214  | 98.5 | 1500               |



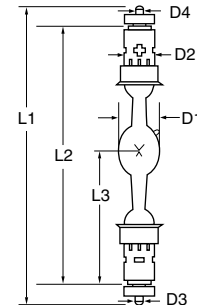
UXL-300D-0

Burn Position: Vertical  $\pm 15^\circ$



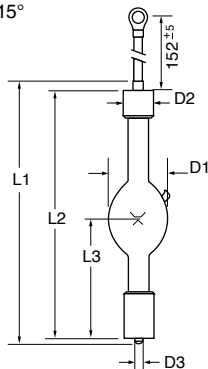
UXL-302-0

Burn Position: Vertical  $\pm 30^\circ$



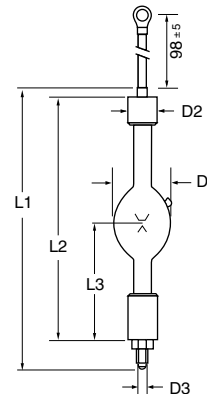
UXL-500D-0 / UXL-1000D-0

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



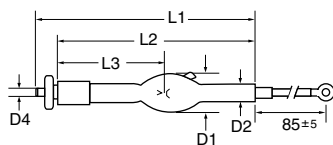
UXL-502HS-0

Burn Position: Vertical  $\pm 15^\circ$



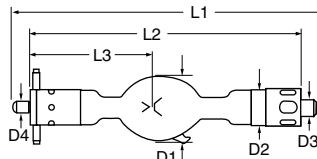
UXL-553

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



UXL-351E-0

Burn Position: Horizontal  $\pm 15^\circ$



UXL-10S / UXL-16S

Burn Position: Horizontal  $\pm 15^\circ$

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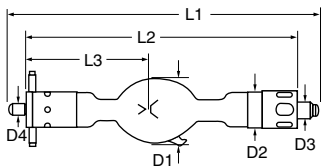
# XENON SHORT ARC LAMPS

## UXL

- 1600 - 3000 Watts
- Searchlight
- Followspot
- Projection

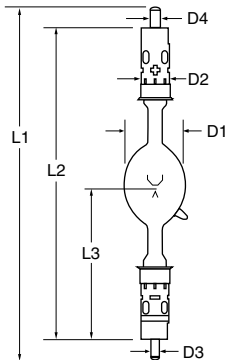


| Watts<br>(W)    | Ordering<br>Code | Lamp<br>Description | Rated<br>Amps<br>(A) | Current<br>Control<br>Range<br>(A) | Volts<br>(V) | Forced<br>Air<br>Cooling<br>(m/sec) | Arc<br>Gap<br>(mm) | Diameter (mm) |      |          |             | Length (mm) |      |      | Avg<br>Life<br>(h) |
|-----------------|------------------|---------------------|----------------------|------------------------------------|--------------|-------------------------------------|--------------------|---------------|------|----------|-------------|-------------|------|------|--------------------|
|                 |                  |                     |                      |                                    |              |                                     |                    | (D1)<br>max   | (D2) | (D3)     | (D4)        | (L1)        | (L2) | (L3) |                    |
| Xenon Short Arc |                  |                     |                      |                                    |              |                                     |                    |               |      |          |             |             |      |      |                    |
| 1600            | 5001076          | UXL-16SB            | 65                   | 45-70                              | 22           | 4-6                                 | 4.0                | 46.5          | 25   | 11       | 5/16-18 UNC | 245         | 214  | 98.5 | 1500               |
| 2000            | 5001062          | UXL-20FS            | 80                   | 50-85                              | 25           | 10-13                               | 6.0                | 60            | 27   | 7.8      | 9.4         | 342         | 302  | 147  | 2000               |
| 2000            | 5001434          | UXL-20SC            | 80                   | 50-85                              | 29           | 5-10                                | 5.5                | 60            | 27   | 7.9      | 9.5         | 342         | 302  | 147  | 2400               |
| 2000            | 5001063          | UXL-2000FS          | 70                   | 50-85                              | 29           | 10-13                               | 6.0                | 55            | 27   | 12       | 10          | 370         | 320  | 145  | 2000               |
| 2000            | 5000336          | UXL-2000HA          | 80                   | 60-85                              | 25           | 7-10                                | 6.0                | 52            | 27   | M14 P1.5 | 14          | 370         | 320  | 145  | 2000               |
| 2500            | 5001077          | UXL-25SC            | 90                   | 70-100                             | 28           | 10-13                               | 6.0                | 60            | 25   | 7.9      | 9.5         | 342         | 300  | 147  | 1500(V) / 1200(H)  |
| 3000            | 5001079          | UXL-30SC            | 100                  | 60-110                             | 30           | 5-10                                | 6.0                | 60            | 27   | 7.9      | 9.5         | 342         | 302  | 147  | 1500(V) / 1200(H)  |



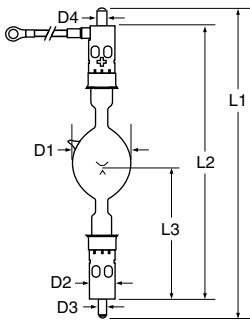
UXL-16SB

Burn Position: Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



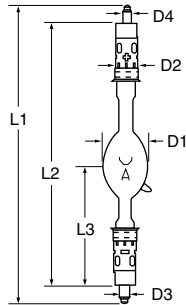
UXL-20FS

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



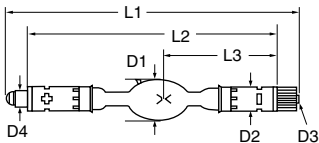
UXL-20SC

Burn Position:  
Horizontal  $\pm 30^\circ$  Vertical  $\pm 30^\circ$



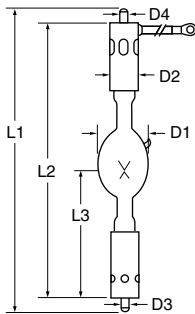
UXL-2000FS

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



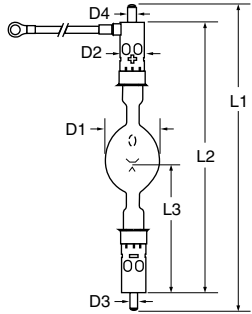
UXL-2000HA

Burn Position: Horizontal  $\pm 15^\circ$



UXL-25SC / UXL-40SC

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical  $\pm 15^\circ$



UXL-30SC

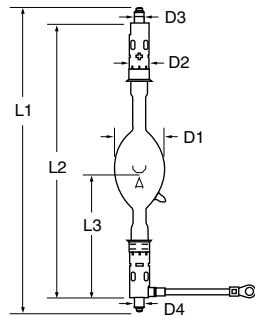
Burn Position:  
Horizontal  $\pm 30^\circ$  Vertical  $\pm 30^\circ$

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**UXL**

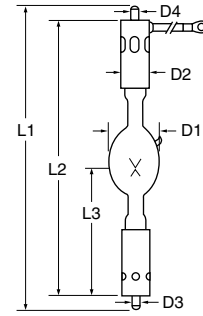
- 3000 - 7000 Watts
- Searchlight
- Followspot
- Projection

| Watts<br>(W)    | Ordering<br>Code | Lamp<br>Description | Rated<br>Amps<br>(A) | Current<br>Control<br>Range<br>(A) | Volts<br>(V) | Forced Air<br>Cooling<br>(m/sec) | Arc<br>Gap<br>(mm) | Diameter (mm) |      |      |      | Length (mm) |      |       | Avg<br>Life<br>(h) |
|-----------------|------------------|---------------------|----------------------|------------------------------------|--------------|----------------------------------|--------------------|---------------|------|------|------|-------------|------|-------|--------------------|
|                 |                  |                     |                      |                                    |              |                                  |                    | (D1)<br>max   | (D2) | (D3) | (D4) | (L1)        | (L2) | (L3)  |                    |
| Xenon Short Arc |                  |                     |                      |                                    |              |                                  |                    |               |      |      |      |             |      |       |                    |
| 3000            | 5001064          | UXL-3000FS          | 100                  | 60-100                             | 30           | 10-13                            | 7.0                | 70            | 27   | 13   | 14   | 428         | —    | 171.0 | 1200               |
| 4000            | 5000631          | UXL-40SC            | 135                  | 80-150                             | 29           | 10-13                            | 7.0                | 70            | 30   | 7.9  | 9.5  | 410         | 370  | 174.5 | 1200               |
| 4000            | 5002082          | UXL-40SCH           | 135                  | 80-150                             | 29           | 10-13                            | —                  | 70            | 30   | 7.9  | 9.4  | 410         | 370  | 174.5 | —                  |
| 6000            | 5000943          | UXL-60SC            | 160                  | 120-170                            | 37           | 10-13                            | 9.0                | 80            | 30   | 9.4  | 7.85 | 433         | 392  | 176.0 | 500                |
| 7000            | 5000634          | UXL-70SC            | 160                  | 120-170                            | 42           | 10-13                            | 10.0               | 80            | 30   | 7.9  | 9.4  | 433         | 392  | 171.0 | 500                |



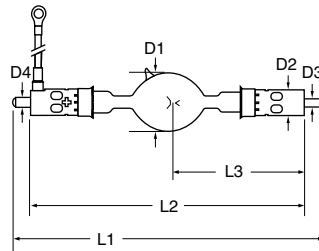
**UXL-3000FS**

Burn Position:  
Horizontal  $\pm 15^\circ$   
Vertical



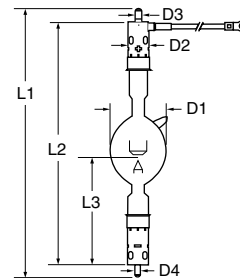
**UXL-40SC / UXL-40SCH**

Burn Position:  
Horizontal  $\pm 15^\circ$   
Vertical  $\pm 15^\circ$



**UXL-70SC**

Burn Position:  
Horizontal  $\pm 15^\circ / 45^\circ$



**UXL-60SC / UXL-50SC**

Burn Position:  
Horizontal  $\pm 15^\circ$  Vertical

**See Safety & Handling  
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