

## *Rough Service*<sup>™</sup> Incandescent Lamps



A15

A21

A23

A19

S14

### Features and Benefits

- 20,000-hour life
- Lasts up to 28 times longer than standard incandescents
- Reduced labor and replacement costs
- Triple alloy tungsten filament
- Seven-support filament mounting adds durability
- Three getters to neutralize impurities
- Brass base prevents corrosion
- 2-year warranty

### Applications

- General illumination
- Electronic message boards
- Time & temperature signs
- Office buildings
- Marquees
- Hotels
- Scoreboards
- Retail Stores
- Hard-to-reach locations

### A Long Life Rough Service Incandescent Lamp to Fit Any Need

Litetronics International, Inc. offers an entire line of Rough Service<sup>™</sup> incandescent lamps that have an average life of 20,000 hours. That is up to 28 times longer than standard incandescent lamps. Rough Service lamps maintain higher light output throughout the life of the lamp, while other incandescent lamps have up to 20% light loss.

Rough Service lamps have a long 20,000-hour rated life. The triple alloy tungsten filament helps Rough Service lamps achieve longer life with superior color and lumens, and the lamps' unprecedented three getters neutralize any impurities that could potentially shorten lamp life. A special seven-support filament mounting allows Rough Service lamps to function well anywhere — even in areas with high vibration.

With a variety of colors and finishes available, there is a Rough Service lamp to fit any need. Durable, longer life lamps for a variety of applications — Rough Service incandescent lamps are the clear choice for quality lighting.

**LITETRONICS**<sup>®</sup>

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# Rough Service™ Incandescent Lamps



**S14**



**A15**



**A19**



**A21**



**A23**

LAMP	WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
<b>S14</b>	11	MED	120	11 S14 CL	CLEAR	L-100	120	20,000	70	3.30"
	11	MED	120	11 S14 FR	FROST	L-101	120	20,000	70	3.30"
	11	MED	120	11 S14 CY	CRYELLOW	L-101CY	120	20,000	----	3.30"
	11	MED	120	11 S14TR	TR RED	L-100TR	120	20,000	----	3.30"
	15	MED	120	• 15 S14 CL	CLEAR	L-107	120	20,000	88	3.30"
	15	MED	120	• 15 S14 FR	FROST	L-108	120	20,000	88	3.30"
<b>A15</b>	30	MED	120	• 30 A15 CL	CLEAR	L-279	120	20,000	175	3.30"
	30	MED	120	• 30 A15 FR	FROST	L-278	120	20,000	175	3.30"
<b>A19</b>	25	MED	120	25 A19 CL	CLEAR	L-110	120	20,000	150	3.85"
	25	MED	120	25 A19 FR	FROST	L-111	120	20,000	150	3.85"
	40	MED	120	40 A19 CL	CLEAR	L-117	120	20,000	320	4.44"
	40	MED	120	40 A19 FR	FROST	L-118	120	20,000	320	4.44"
	60	MED	120	60 A19 CL	CLEAR	L-127	120	20,000	560	4.44"
	60	MED	120	60 A19 FR	FROST	L-128A	120	20,000	560	4.44"
	75	MED	120	75 A19 CL	CLEAR	L-130	120	20,000	790	4.44"
	75	MED	120	75 A19 FR	FROST	L-131	120	20,000	790	4.44"
	100	MED	120	100 A19 CL	CLEAR	L-144	120	20,000	1,100	4.44"
	100	MED	120	100 A19 FR	FROST	L-145A	120	20,000	1,100	4.44"
<b>A21</b>	100	MED	120	100 A21 FR	FROST	L-146	120	20,000	1,100	5.19"
	150	MED	120	150 A21 CL	CLEAR	L-163	120	20,000	1,750	5.19"
	150	MED	120	150 A21 FR	FROST	L-164 A	120	20,000	1,750	5.19"
<b>A23</b>	150	MED	120	150 A23 FR	FROST	L-166	120	20,000	1,750	6.18"
	200	MED	120	200 A23 FR	FROST	L-181	120	20,000	2,500	6.18"

• LITETRONICS EXCLUSIVE

\*\* Maximum Overall Length (in inches)