

ROUGH SERVICE XL



- The longest-lasting Rough Service lamp in the industry
- 5000-hour average rated lamp life
- Popular A19 shape
- Available in various wattages
- Inside frost finish
- Medium brass base
- Durable 5 support Rough Service Filament

Rough Service XL lamps are built tough to withstand shocks and are engineered for long life to pass the test of time.

Rough Service XL lamps are built to last. The special 5 support filament is designed to last a long 5000 hours and withstand the abuse of rough service applications.

These long-lasting specialty bulbs, especially well-suited for rugged use, are designed primarily for “high amplitude/low frequency” shocks. The lamps are built to withstand bumping, banging and rough handling, often experienced on the ends of extension cords in garages and machine shops.

Rough Service XL lamps are available in 60, 75 and 100 watt versions among the A and P lines, with a frost finish.

Product Availability

Wattage	Bulb Shape
60, 75, 100	A19

Lamp Comparison

Model number versus model number

Lamp Manufacturer	Lamp Description	Wattage	Lumen Output	Average Rated Life
13021	60A/RS/XL 120V	60		5000
Brand X	60A/S-120V-24PK	60	635	3000
Brand Y	60A19/35	60	600	3500
13022	75A/RS/XL 120V	75		5000
Brand X	75A/S-120V-24PK	75	825	3000
13023	100A/RS/XL 120V	100		5000
Brand X	100A/S-120V-24PK	100	1190	3000
Brand Y	100A21/35	100	1175	3500

Application Information

Applications

Hard to reach
Industrial
Commercial
Municipal

ROUGH SERVICE XL



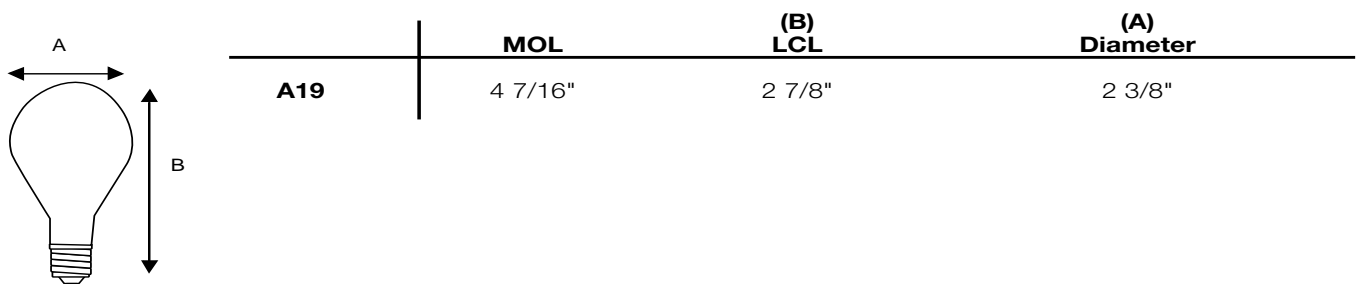
Sample Specification

Lamp(s) shall be (a) 60, 75, 100 Watt Rough Service XL lamp(s) and shall have a frosted finish. Lamp(s) shall have a 5000 hour rated lamp life and a A-19 bulb shape.

Ordering and Specification Information

Item	Ordering Abbreviation	Watts	Bulb	Base	Avg. Rated Life	Volt	Filament	Finish	Lumens	MOL	LCL
13021	60A/RS/XL 120V	60	A19	Med. Brass	5000	120	C,C-9	Inside Frost	450	4 7/16	2 7/8
12455	60A/RS/XL 130V	60	A19	Med. Brass	5000	130	C,C-9	Inside Frost	450	4 7/16	2 7/8
13022	75A/RS/XL 120V	75	A19	Med. Brass	5000	120	C,C-9	Inside Frost	650	4 7/16	2 7/8
12528	75A/RS/XL 130V	75	A19	Med. Brass	5000	130	C,C-9	Inside Frost	650	4 7/16	2 7/8
13023	100A/RS/XL 120V	100	A19	Med. Brass	5000	120	C,C-9	Inside Frost	1000	4 7/16	2 7/8
12559	100A/RS/XL 130V	100	A19	Med. Brass	5000	130	C,C-9	Inside Frost	1000	4 7/16	2 7/8

Dimensions



Ordering Guide

60 Wattage	A19 Bulb Shape	/	RS Rough Service	/	XL Extra Long Life	Med Medium Brass Base
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