



PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE SCHEDULE	

ROUGH SERVICE LIGHTING A19 SERIES

Ideal for rough service applications, the A19 Series are engineered for vibration-resistance, shatter resistance, elevated heat environments, high efficiency, and wet location. These dimmable LED lamps help reduce energy costs, labor costs, and the headaches of frequent lamp changes in harsh applications. eLumigen employs a unique 21-point validation process that goes above and beyond industry standards. These lamps have been tested to survive levels of vibration exceeding 20 g-force. An unique temperature foldback design improves both safety and thermal management of these lamps. The lamp diffusers are constructed of an advanced polycarbonate material that will not shatter. The lamps 5-year warranty is unmatched in the industry, for rough service lighting.



A19: 60W



A19: 100W



FEATURES AND BENEFITS

- Shatter Resistant
- Vibration Tested To 20 G-Force
- Elevated Heat Environment
- Enclosed Fixture Rated
- Wet Location Rated
- Thermal Foldback Design
- Dimmable

APPLICATIONS

- Amusement Parks
- Auto Repair Shops
- Boiler Rooms
- Caged Work Lights
- Construction Sites
- Elevators
- Fully Enclosed Fixtures
- Garage Door Openers
- Industrial Signs
- Livestock/Poultry Farm
- Oil & Gas Refineries
- Workshops
- Tunnels and Bridges

SPECIFICATIONS

PHYSICAL

Shape & Size:

A19

Base Type:

E26 Medium

Operating Temperature:

-40°F to 120°F

-40°C to 48°C

Rated Life (L70):

25,000

Dimensions:

60W: 5.4" MOL x 2.8" MOD
136mm MOL x 71mm MOD

100W: 5.4" MOL x 2.8" MOD
136mm MOL x 71mm MOD

Weight:

60W: 0.37 lbs. | 0.17 kg

100W: 0.54 lbs. | 0.24 kg

ELECTRICAL

Power Factor:

≥0.90

Watts:

7.25W or 12.5W

Input Voltage:

120 VAC

Efficacy:

60W: 110 lpW

100W: 128 lpW

Dimming:

Dimmable

CERTIFICATION

Environment:

- Suitable for Wet, Damp, & Dry Locations
- Enclosed fixtures rated

Warranty:

- 5 Year Limited

ORDERING INFORMATION

Order Number	Model Number	Lumen	Watts	CCT (K)	Efficiency (lm/W)	Beam Angle	Dimmable	Input Voltage	CRI	Equivalent Watts	Case Pack Quantity
10020	RA19L0800C27-1B	800	7.25	2700K	110	OMNI	Yes	120 VAC	82	60W	12
10021	RA19L0800C30-1B	800	7.25	3000K	110	OMNI	Yes	120 VAC	82	60W	12
10022	RA19L0800C40-1B	800	7.25	4000K	110	OMNI	Yes	120 VAC	82	60W	12
10023	RA19L0800C50-1B	800	7.25	5000K	110	OMNI	Yes	120 VAC	82	60W	12
10024	RA19L1600C40-1B	1600	12.5	5000K	128	OMNI	Yes	120 VAC	82	100W	12
10025	RA19L1600C50-1B	1600	12.5	5000K	128	OMNI	Yes	120 VAC	82	100W	12

DIMENSIONS

A19: 60W

2.8" (71mm)



A19: 100W

2.8" (71mm)

