



➔ **Product Type**
Miniature Rocker Switches

➔ **Product Series**
LR-Series: Curvette

➔ **Description**

The LR-Series Curvette single pole rocker switches are illuminated snap-in switches. Due to the patented mounting ear design, they are compatible with a wide range of standard panel cutouts. These switches are available in a maintained single throw circuit. They are offered in a variety of rocker styles and colors, lamp voltages, legend options, and terminations. They have a rated life of 50M cycles @ rated load.

Certifications

UL CSA VDE SEMKO DEMKO NEMKO FIMKO SEV BEAB

Number of Poles

1 pole

Ratings

10A 250VAC
16A 125VAC
10(4)A 125VACu

10A 250VAC
16A 125VAC
6(4)A 250VACu T85

10A 250VAC
16A 125VAC
10(4)A 250VACu T85

LOW VOLTAGE
FOR 6,12,18, & 24
VOLT LAMPS

Dielectric Strength

1,000 V RMS (minimum)

Insulation Resistance

100 megohms (minimum)

Base Material

Nylon

Actuator Style

Clear Rocker
Translucent Paddle
Solid Color Translucent Rocker

Actuator Material

Polycarbonate or Translucent Nylon

Terminal Options

.250 QC Tabs
Solder Lug Terminals
Wire Leads

Mounting Method

Snap-In

Mounting Hole Dimensions

.480" x 1.072"; 12.19mm x 27.23mm

Value Added

Custom colors and legends available
Wire leads with connectors

Curvette LRA-Series Single Pole Lighted Rocker & Paddle Switches



Since its introduction, the Curvette switch has become the barometer for versatility and performance in the miniature switch market. This lighted version features the very same self cleaning contacts, International approvals, along with a wide variety of circuits, ratings, and actuator options makes the Curvette the switch of choice for sundry other markets including HVAC, Office Lighting, Transportation, Commercial Food and Lawn and Garden.

Dielectric Strength

UL/CSA:
1000V-live to dead metal parts
VDE:
4000V - live to dead metal parts;
750V - across open contacts

Electrical Life

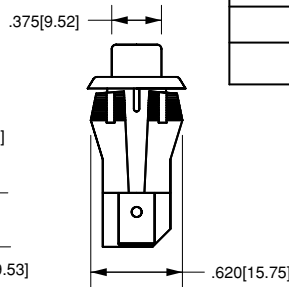
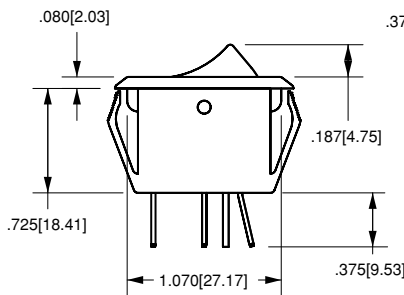
100,000 cycles

Mechanical Life

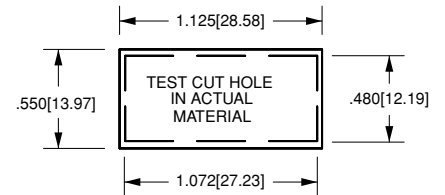
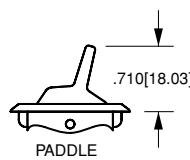
100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)



.250 TAB (Q.C.)	SOLDER LUG	WIRE LEAD
TERMINAL TYPE		



MOUNTING HOLE

Panel Thickness: .025 min. - .187 max.
Specific cutout dimension range
dependent on panel thickness and material.
Consult factory.

LRA911 - R S - B / 250N

1 Base Part Number

2 Actuator Style

3 Actuator Color

4 Bezel Color/Style

5 Lamp Voltage

1 BASE PART NUMBER: SERIES/CIRCUITRY/RATING*/TERMINATION

125 neon lamp (use 125N in Selection 5 Lamp Voltage)

10A 250VAC; 16A 125VAC; 10(4)A 125VACu

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	LRA210	LRA211	LRA215

250 neon lamp (select 250N in selection 5 Lamp Voltage)

15A 250 VAC; 10A 250VAC; 16A 125vAC; 10(4)A 250 T85

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	LRA910	LRA911	LRA915

Incandescent lamp (select 006V-024V in selection 5 Lamp Voltage)

10A 30V

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON	LRA510	LRA511	LRA515

4 BEZEL COLOR/STYLE

STANDARD

B black

W white



OVAL

1 black

2 white



5 LAMP VOLTAGE

006V 6 volts incandescent

012V 12 volts incandescent

018V 18 volts incandescent

024V 24 volts incandescent

125N 125 volts neon

250N 250 volts neon

2 ACTUATOR STYLE

P paddle

R rocker translucent

C rocker clear

3 ACTUATOR COLOR

translucent

A amber

C white

P yellow

S red

W pale red

clear

A amber

C clear

G green

B blue

R red

NOTES

LED illumination, PC terminals, independent lamps, and additional color options are available. Consult factory.

1 Neon lamps not available with blue or green actuators.

2 Consult factory for additional ratings.