

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 that make the Curvette the switch of choice for various applications.



Product Highlights:

- ♦ Clear or translucent style rockers
- ♦ Neon or Incandescent illumination
- ♦ Self-cleaning wiping style contacts
- ♦ UL, CSA and VDE approved

Typical Applications:

- ♦ HVAC
- ♦ Office Lighting
- ♦ Transportation
- ♦ Commercial Food
- ♦ Lawn & Garden
- ♦ Power Strip



Carling Technologies®
Innovative Designs. Powerful Solutions.

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Dielectric Strength

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

Mechanical Life

100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)

Electrical Life

100,000 cycles

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 ² / 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	
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

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 ¹ Green
B ¹ Blue
R Red

4 BEZEL COLOR/STYLE**STANDARD**

B Black (matte)
W White (matte)

OVAL

1 Black (gloss)
2 White (gloss)

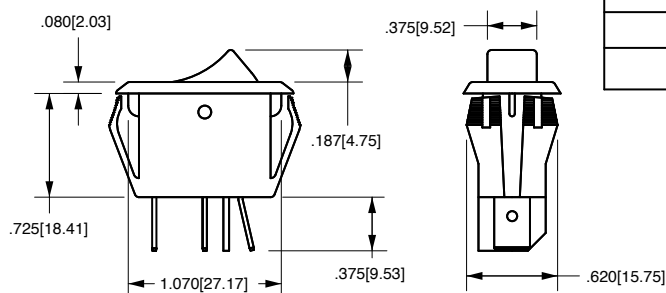
5 LAMP VOLTAGE

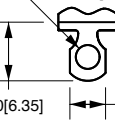
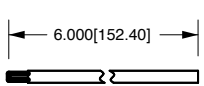
006V 6 volts incandescent
012V 12 volts incandescent
018V 18 volts incandescent
024V 24 volts incandescent
125N ¹ 125 volts neon
250N ¹ 250 volts neon

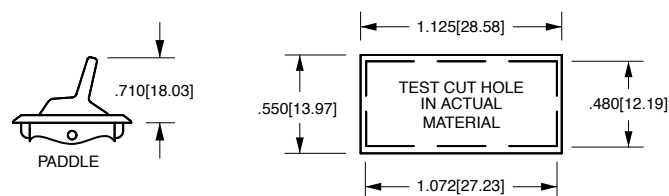
Notes:
LED illumination, PC terminals, independent lamps, and additional color options are available. Consult factory.

¹ Neon lamps not available with blue or green actuators.

² Consult factory for additional ratings.



		
.250[6.35]	.125[3.18] DIA .250[6.35] .187[4.75]	6.000[152.40] .500[12.70]
.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.

*Manufacturer reserves the right to change product specification without prior notice.

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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling's environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications

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