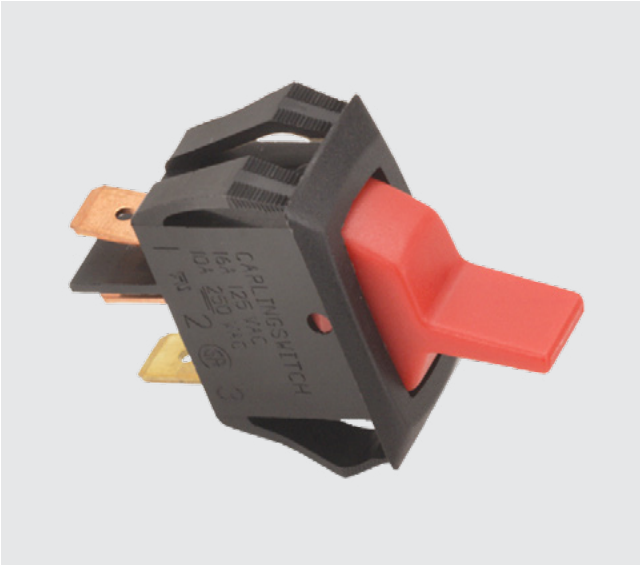
CURVETTE

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.

Carling Technologies, Inc.
60 Johnson Avenue, Plainville, CT 06062
Email: sales@carlingtech.com
Application Support: team2@carlingtech.com
Phone: 860.793.9281 **Fax:** 860.793.9231

www.carlingtech.com

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)

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		*clear*	
A	Amber	**A**	Amber
C	White	**C**	Clear
P	Yellow	**G** [1]	Green
S	Red	**B** [1]	Blue
W	Pale Red	**R**	Red

4 BEZEL COLOR/STYLE

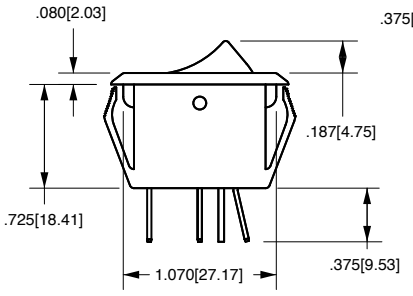
STANDARD
B Black (matte)
W White (matte)

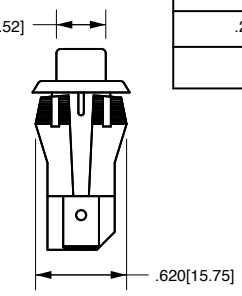
OVAL
1 Black (gloss)
2 White (gloss)

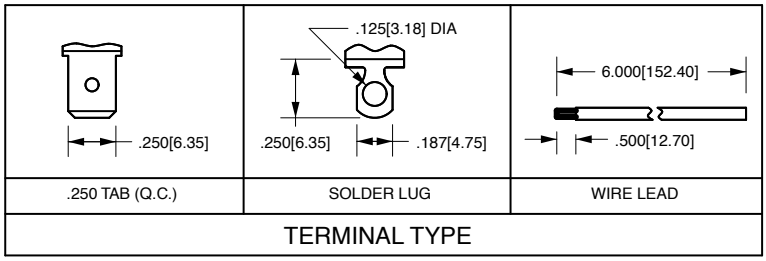
5 LAMP VOLTAGE

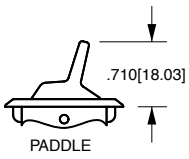
006V	6 volts incandescent
012V	12 volts incandescent
018V	18 volts incandescent
024V	24 volts incandescent
125N [1]	125 volts neon
250N [1]	250 volts neon

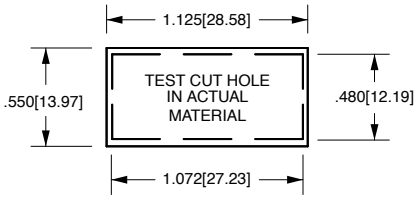
Notes:
LED illumination, PC terminals, independent lamps, and additional color options are available. Consult factory.
1 Neon lamps not available with blue or green actuators.
2 Consult factory for additional ratings.











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.

Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit ***www.carlingtech.com/findarep***.

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**

Worldwide Headquarters

Carling Technologies, Inc.
60 Johnson Avenue, Plainville, CT 06062
Phone: 860.793.9281 **Fax:** 860.793.9231
Email: sales@carlingtech.com

Northern Region Sales Office: nrsm@carlingtech.com
Southeast Region Sales Office: sersm@carlingtech.com
Midwest Region Sales Office: mrsm@carlingtech.com
West Region Sales Office: wrsm@carlingtech.com
Latin America Sales Office: larsm@carlingtech.com

Asia-Pacific Headquarters

Carling Technologies, Asia-Pacific Ltd.,
Suite 1607, 16/F Tower 2, The Gateway,
Harbour City, 25 Canton Road,
Tsimshatsui, Kowloon, Hong Kong
Phone: Int + 852-2737-2277 **Fax:** Int + 852-2736-9332
Email: sales@carlingtech.com.hk

Shenzhen, China: shenzhen@carlingtech.com
Shanghai, China: shanghai@carlingtech.com
Pune, India: india@carlingtech.com
Kaohsiung, Taiwan: taiwan@carlingtech.com
Yokohama, Japan: japan@carlingtech.com

Europe | Middle East | Africa Headquarters

Carling Technologies LTD
4 Airport Business Park, Exeter Airport,
Clyst Honiton, Exeter, Devon, EX5 2UL, UK
Phone: Int + 44 1392.364422 **Fax:** Int + 44 1392.364477
Email: ltd.sales@carlingtech.com

Germany: gmbh@carlingtech.com
France: sas@carlingtech.com

Carling Technologies®
Innovative Designs. Powerful Solutions.