



Carling Technologies®  
/// NOW PART OF



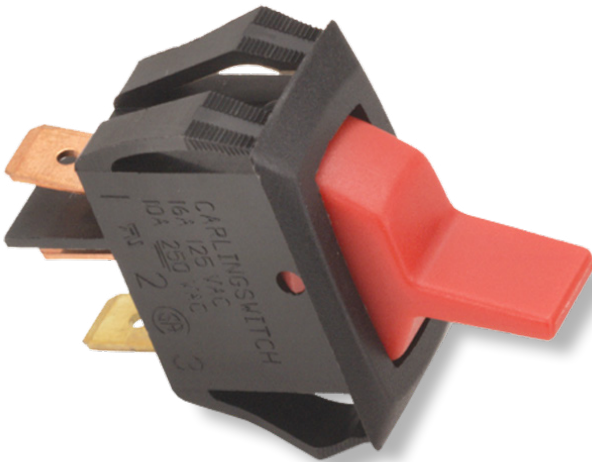
Littelfuse®

# LRA-Series

Single Pole Lighted Rocker & Paddle Switches

**PRODUCT WEBPAGE**

*request sample, configure part*



Since its introduction, the Corvette 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 Corvette the switch of choice for various applications.

**1**  
Pole

**10-16**  
Amps

**125-250**  
VAC

**6-30**  
VDC

## Typical Applications

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

# Tech Specs

## 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

## Operating Temperature

32°F to 185°F (0°C to 85°C)

# Ordering Scheme

Sample Part Number: **LRA911 - R S - B / 250N**

Selection: 1 2 3 4 5

### 1. SERIES

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

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

OFF-NONE-ON Solder Lugs .250 Tabs Wire Leads  
**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**

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

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

**10A 30V**

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

### 2. ACTUATOR STYLE

**P** Paddle **C** Rocker Clear  
**R** Rocker translucent

### 3. ACTUATOR COLOR

#### translucent

**A** Amber  
**C** White  
**P** Yellow  
**S** Red  
**W** Pale Red

#### clear

**A** Amber  
**C** Clear  
**G**<sup>1</sup> Green  
**B**<sup>1</sup> 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**<sup>1</sup> 125 volts neon  
**250N**<sup>1</sup> 250 volts neon

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

<sup>1</sup> Neon lamps not available with blue or green actuators.

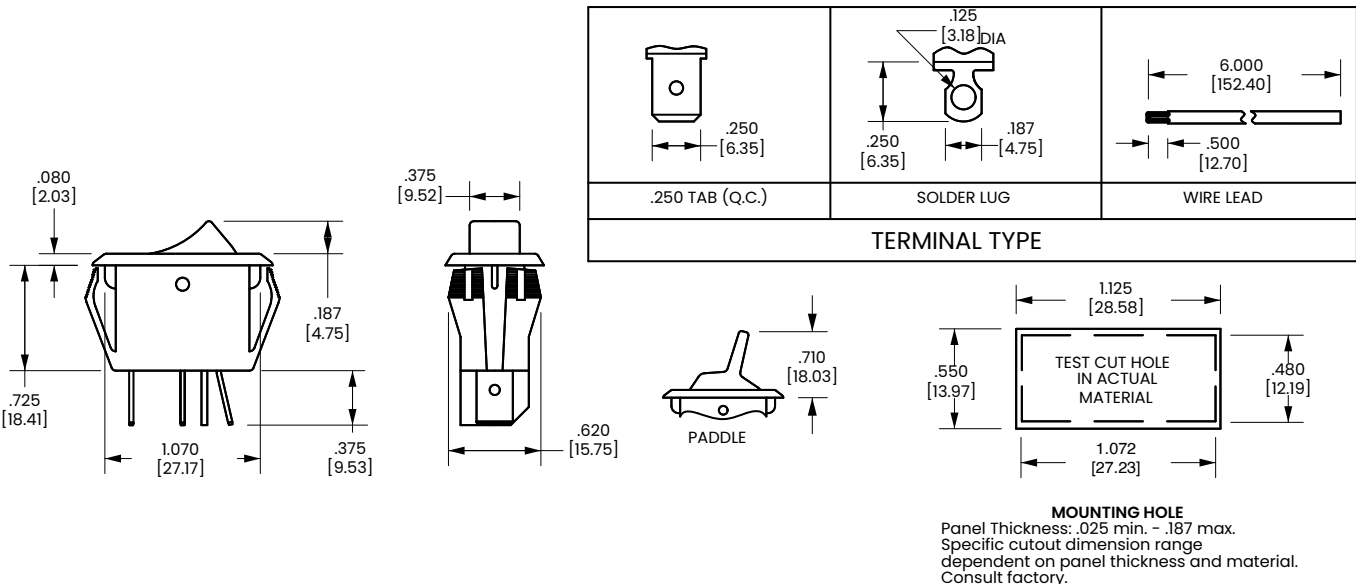
<sup>2</sup> Consult factory for additional ratings.

[Configure Complete Part Number >](#)

[Browse Standard Parts >](#)

# Dimensional Specs

inches [millimeters]



## 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](http://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 six ISO9001 and IATF16949 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](http://www.carlingtech.com/company-profile).

To view all of Carling's environmental, quality, health & safety certifications please visit [www.carlingtech.com/environmental-certifications](http://www.carlingtech.com/environmental-certifications).

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Carling Technologies:

[LRA911-CR-B/250N](#) [LRA510-CG-B/003-XLD1](#) [LRA910-RS-B/250N/O-I](#) [LRA211-CA-B/125N](#) [LRA211-CR-B/125N](#)  
[LRA211-RS-B/125N](#) [LRA511-CB-B/012V](#) [LRA511-RC-B/024V](#) [LRA511-RS-B/012V](#) [LRA911-RS-B/125N](#) [LRA911RS -](#)  
[B/120N](#) [LRA511-RS-B/24V-XZP1](#) [LRA510-CG-B/012V-XGM1](#) [LRA911-RS-B/250N](#) [LRA211-CB-B/125N-XBLU1](#)  
[LRA211-CG-B/125N](#) [LRA511-CA-B/012V](#) [LRA511-CG-B/012V](#) [LRA511-CR-B/012V](#) [LRA211-CG-B/125NXPS1](#)  
[LRA911-CG-B/250N-XDV2](#) [LRA511-RS-B/024V](#) [LRA511-RW-B/024V](#) [LRA515-RS-B/024V](#) [LRA911-CA-B/250N](#)  
[LRA911-CG-B/250N](#) [LRA911-CG-B/250N/O-I](#) [LRA911-RA-B/250N](#) [LRA211-RC-1/125N](#) [LRA211-RC-B/125N](#)  
[LRA211-RC-W/125N](#) [LRA211-RS-W/125N](#) [LRA511-CR-B/024V](#) [LRA511-RA-B/012V](#) [LRA210-RP-B/125N](#) [LRA511-](#)  
[CA-B/024V](#) [LRA511-CG-B/018V](#) [LRA215-RS-B/125N-XWT1](#) [LRA211-CR-B/120N/O-I-XHA1](#) [LRA911-RP-W/250N](#)  
[LRA911-CG-B/250N/I-O](#) [LRA511-RA-B/24V-XZP1](#) [LRA510-CA-1/012V](#) [LRA811-RS-B/250N](#) [LRA511-CG-B/024V-](#)  
[XWM1](#) [LRA211-CR-1/125N](#) [LRA511-CB-B/018V](#) [LRA511-CR-B/012V-XGR1](#) [LRA910-CR-B/250N](#) [LRA510-RS-](#)  
[B/018V](#) [LRA511-RS-W/012V](#) [LRA911-CC-W/250N](#) [LRA911-RC-W/250N](#) [LRA211-PS-W/125N](#) [LRA511-RA-](#)  
[B/012V/O-I](#) [LRA515-CG-B/006V](#) [LRE213-CR-1-XOE1](#) [LRA211-CB-B/125N](#) [LRA510-CR-B/012V](#) [LRA911-CR-1/250N](#)  
[LRA915-RS-B/250N](#) [LRA511-CA-B/006V](#) [LRA911-RC-1/250N](#) [LRA211-RS-1/125N](#) [LRA411-RS-B/120N](#) [LRA511-](#)  
[PS-B/012V](#) [LRA511-RA-B/018V](#) [LRA911-CA-1/250N](#) [LRA511-CR-B/006V](#) [LRA910-RC-B/250N](#) [LRA210-CR-W/125N](#)  
[LRA911-RP-B/250N](#) [LRA515-CA-B/024V](#) [LRA211-CG-W/125N-XER1](#) [LRA511-RC-W/024V](#) [LRA211-RA-B/125N/I-O](#)  
[LRA511-RS-B/018V](#) [LRA510-CC-B/024V](#) [LRA421-RA-B/014V](#) [LRA515-RS-B/006V](#) [LRA911-CB-B/012V](#) [LRA911-](#)  
[CG-B/012-XFL1](#) [LRA511-RP-B/024V](#) [LRA511-CG-B/006V](#) [LRA210-CR-B/125N](#) [LRA511-PC-W/012V](#) [LRA515-CR-](#)  
[B/006V](#) [LRA511-CC-B/012V](#) [LRA215-CR-B/125N](#) [LRE511-CG-1/018V-XPL1](#) [LRA910-RC-B/250N/O-I](#) [LRA510-RS-](#)  
[B/012V](#) [LRA511-RP-B/012V](#) [LRA211-CR-W/125N](#) [LRA008-CR-B-XTC1](#) [LRE211-CR-B-XGB1](#) [LRA211-CR-B-125N-](#)  
[XRT1](#) [LRA511-CG-B/12V-XLD1](#) [LRA515-CG-B/12V-XGM1](#) [LRA211-RW-B/125N](#)