

# RONDO 197R LED SERIES



Warm White 2700K

**The LUMIRON RONDO LMT-197R-18L-T3** is a high-grade 2 inch circular module designed to produce outstanding dimmable lighting that is easy to install in new or retrofit in existing fixtures. LUMIRON'S RONDO LMT-197R-18-T3 is an innovative solid state lighting solution with a wide range of power possibilities from 12VAC/DC, 24VAC/DC or 12-36V AC/DC for design, commercial/industrial and marine application. This 18 LED module is high-power with excellent and multiple white or color lighting applications while reducing the impact on the environment. The RONDO LMT-197R-18L-T3 has a considerably lower power usage using only 5 Watts of power. LEDs have lower heat emission and no UV or Mercury, that makes it a cost effective, environmentally conscious product with a lifetime of about 50,000 hours of use. LUMIRON'S RONDO LMT-197R-18L-T3 is a solid, USA made LED product that has gone through our rigorous in-house testing with a 3 year warranty.

**GO GREEN AND MADE IN THE USA**

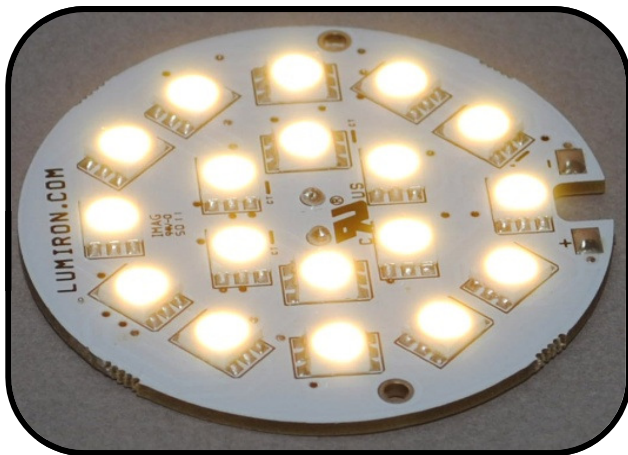
**Benefits & Features:**  
 Low Energy Consumption  
 Dimmable  
 Different Colors  
 Good For New and Retrofit light Fixtures  
 Long Lasting 50,000. hours  
 Easy to Install



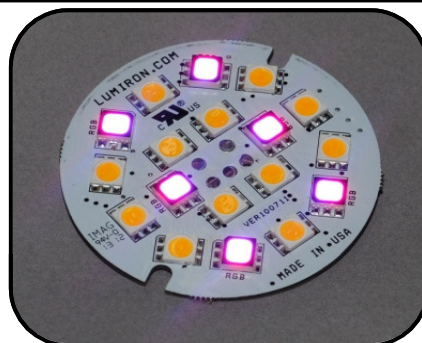
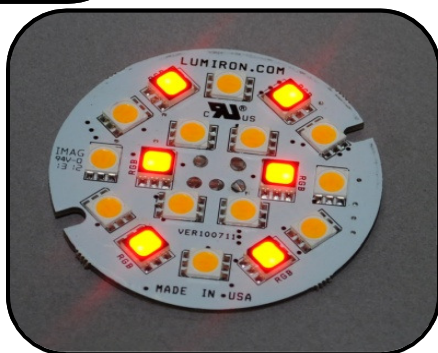
**Dimmable**  
**Made in USA**  
**3 years Warranty**



Cool White 6500K



RGB & White



197R 062613



Made in USA

# RONDO 197R LED SERIES

## RONDO LMT - 197R - 18L - 12VAC / DC T3B Dimmable

PART #	MODEL	LED COLOR	# of LED	VOLT
RND 211 - CWL	RONDO LMT197R - 18CWL - 12VAC / DC	COOL WHITE	18	12VAC / DC
RND 212 - NWL	RONDO LMT197R - 18NWL - 12VAC / DC	NEUTRAL WHITE	18	12VAC / DC
RND 213 - WWL	RONDO LMT197R - 18WWL - 12VAC / DC	WARM WHITE	18	12VAC / DC
RND 214 - RL	RONDO LMT197R - 18RL - 12V AC / DC	RED LED	18	12VAC / DC
RND 215 - GL	RONDO LMT197R - 18GL - 12VAC / DC	GREEN LED	18	12VAC / DC
RND 216 - BL	RONDO LMT197R - 18BL - 12VAC / DC	BLUE LED	18	12VAC / DC
RND 217 - AL	RONDO LMT197R - 18AL - 12VAC / DC	AMBER LED	18	12VAC / DC
RND 218 - RGBL	RONDO LMT197R - 6RGBL - 12V DC	RGB LED	18	12VAC / DC
RND 211 - CW - RL	RONDO LMT197R - 12CWL - 6RL - 12V DC	COOL WHITE & RED	18	12VDC
RND 211 - CW - GL	RONDO LMT197R - 12CWL - 6GL - 12V DC	COOL WHITE & GREEN	18	12VDC
RND 211 - CW - BL	RONDO LMT197R - 12CWL - 6BL - 12V DC	COOL WHITE & BLUE	18	12VDC
RND 211 - CW - AL	RONDO LMT197R - 12CWL - 6AL - 12V DC	COOL WHITE & AMBER	18	12VDC
RND 211 - CW - CL	RONDO LMT197R - 12CWL - 6CL - 12V DC	COOL WHITE & CUSTOM	18	12VDC
RND 211 - CW - RGBL	RONDO LMT197R - 12CWL - 6RGBL - 12V DC	COOL WHITE & RGB	18	12VDC
RND 212 - NW - RL	RONDO LMT197R - 12NWL - 6RL - 12V DC	NEUTRAL WHITE & RED	18	12VDC
RND 212 - NW - GL	RONDO LMT197R - 12NWL - 6GL - 12V DC	NEUTRAL WHITE & GREEN	18	12VDC
RND 212 - NW - BL	RONDO LMT197R - 12NWL - 6BL - 12V DC	NEUTRAL WHITE & BLUE	18	12VDC
RND 212 - NW - AL	RONDO LMT197R - 12NWL - 6AL - 12V DC	NEUTRAL WHITE & AMBER	18	12VDC
RND 212 - NW - CL	RONDO LMT197R - 12NWL - 6CL - 12V DC	NEUTRAL WHITE & CUSTOM	18	12VDC
RND 212 - NW - RGBL	RONDO LMT197R - 12NWL - 6RGBL - 12V DC	NEUTRAL WHITE & RGB	18	12VDC
RND 213WW - RL	RONDO LMT197R - 12WWL - 6RL - 12V DC	WARM WHITE & RED	18	12VDC
RND 213 - WW - GL	RONDO LMT197R - 12WWL - 6GL - 12V DC	WARM WHITE & GREEN	18	12VDC
RND 213 - WW - BL	RONDO LMT197R - 12WWL - 6BL - 12V DC	WARM WHITE & BLUE	18	12VDC
RND 213 - WW - AL	RONDO LMT197R - 12WWL - 6AL - 12V DC	WARM WHITE & AMBER	18	12VDC
RND 213 - WW - CL	RONDO LMT197R - 12WWL - 6CL - 12V DC	WARM WHITE & CUSTOM	18	12VDC
RND 213 - WW - RGBL	RONDO LMT197R - 12WWL - 6RGBL - 12V DC	WARM WHITE & RGB	18	12VDC



# RONDO 197R LED SERIES

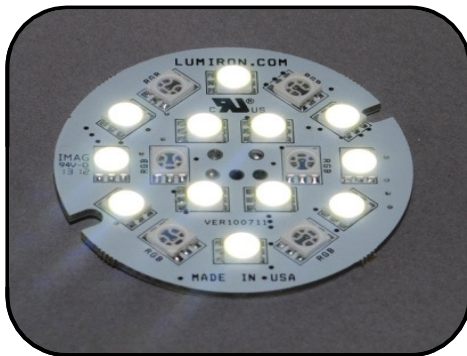
## RONDO LMT - 197R - 18L - 24VAC / DC T3B Dimmable

PART #	MODEL	LED COLOR	# of LED	VOLT
RND 221 - CWL	RONDO LMT197R - 18CWL - 24VAC / DC	COOL WHITE	18	24VAC / DC
RND 222 - NWL	RONDO LMT197R - 18NWL - 24VAC / DC	NEUTRAL WHITE	18	24VAC / DC
RND 223 - WWL	RONDO LMT197R - 18WWL - 24VAC / DC	WARM WHITE	18	24VAC / DC
RND 224 - RWL	RONDO LMT197R - 18RL-24VAC / DC	RED LED	18	24VAC / DC
RND 225 - GWL	RONDO LMT197R - 18GL-24VAC / DC	GREEN LED	18	24VAC / DC
RND 226 - BWL	RONDO LMT197R - 18B L -24VAC / DC	BLUE LED	18	24VAC / DC
RND 227 - AWL	RONDO LMT197R - 18AL - 24VAC / DC	AMBER LED	18	24VAC / DC
RND 228 - RGBL	RONDO LMT197R - 6RGBL - 24VAC / DC	RGB LED	18	24VAC / DC
RND 221 - CW - RL	RONDO LMT197R - 12CWL - 6R L - 24V DC	COOL WHITE & RED	18	24VDC
RND 221 - CW - GL	RONDO LMT197R - 12CWL - 6GL - 24V DC	COOL WHITE & GREEN	18	24VDC
RND 221 - CW - BL	RONDO LMT197R - 12CWL - 6BL - 24V DC	COOL WHITE & BLUE	18	24VDC
RND 221 - CW - AL	RONDO LMT197R - 12CWL - 6AL - 24V DC	COOL WHITE & AMBER	18	24VDC
RND 221 - CW - RGBL	RONDO LMT197R - 12CWL - 6RGBL - 24V DC	COOL WHITE & RGB	18	24VDC
RND 222NW - RL	RONDO LMT197R - 12NWL - 6RL - 24V DC	NEUTRAL WHITE & RED	18	24VDC
RND 222 - NW - GL	RONDO LMT197R - 12NWL - 6GL - 24V DC	NEUTRAL WHITE & GREEN	18	24VDC
RND 222 - NW - BL	RONDO LMT197R - 12NWL - 6B L- 24V DC	NEUTRAL WHITE & BLUE	18	24VDC
RND 222 - NW - AL	RONDO LMT197R - 12NWL - 6AL - 24V DC	NEUTRAL WHITE & AMBER	18	24VDC
RND 222 - NW - RGBL	RONDO LMT197R - 12NWL - 6RGBL - 24V DC	NEUTRAL WHITE & RGB	18	24VDC
RND 223 - WW - RL	RONDO LMT197R - 12WWL - 6RL - 24V DC	WARM WHITE & RED	18	24VDC
RND 223 - WW - GL	RONDO LMT197R - 12WWL - 6GL - 24V DC	WARM WHITE & GREEN	18	24VDC
RND 223 - WW - BL	RONDO LMT197R - 12WWL - 6BL - 24V DC	WARM WHITE & BLUE	18	24VDC
RND 223 - WW - AL	RONDO LMT197R - 12WWL - 6AL - 24V DC	WARM WHITE & AMBER	18	24VDC
RND 223 - WW - RGBL	RONDO LMT197R - 12WWL - 6RGBL - 24V DC	WARM WHITE & RGB	18	24VDC

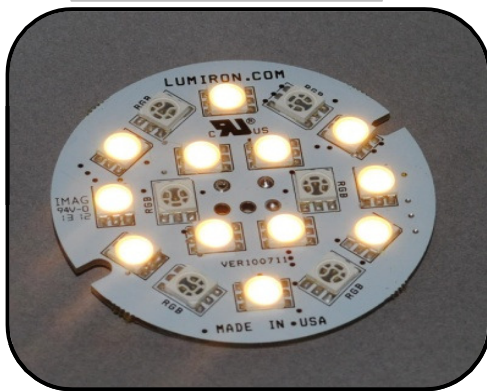
# RONDO 197R LED SERIES

## RONDO LMT - 197R - 24L - 12 - 36VAC / DC T3B

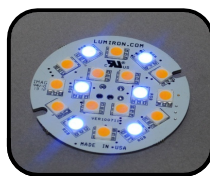
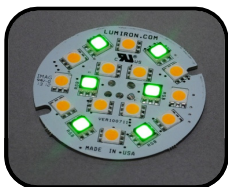
PART #	MODEL	LED COLOR	# of LED	VOLT
RND 231 - CWL	RONDO LMT197R - 18CWL - 12 - 36VAC / DC	COOL WHITE	18	12-36VAC-DC
RND 232 - NWL	RONDO LMT197R - 18NWL - 12 - 36VAC / DC	NEUTRAL WHITE	18	12-36VAC-DC
RND 233 - WWL	RONDO LMT197R - 18WWL - 12 - 36VAC / DC	WARM WHITE	18	12-36VAC-DC
RND 234 - RL	RONDO LMT197R - 18RL - 12 - 36VAC / DC	RED LED	18	12-36VAC-DC
RND 235 - GL	RONDO LMT197R - 18GL - 12 - 36VAC / DC	GREEN LED	18	12-36VAC-DC
RND 236 - BL	RONDO LMT197R - 18BL - 12 - 36VAC / DC	BLUE LED	18	12-36VAC-DC
RND 237 - AL	RONDO LMT197R - 18AL - 12 - 36VAC / DC	AMBER LED	18	12-36VAC-DC



RGB & Cool White



RGB & Warm White



Rondo LED modules are for new and retrofit lighting fixtures.

Size: 1.97" ( 5 cm) Diameter

Number of LEDs: Single Color 18 Led's

Number of LEDs: Two Colors 12 / 6 Led 's

Number of LEDs: RGB 6 Led 's

Number of LEDs: RGBW 12 / 6 Led 's

Type: T3B 120° Degree Viewing

Power: 12VAC/DC or 24VAC/DC or 12-36V AC/DC

Power Consumption: 5 Watts

**Mounting:** CBL1 - Back Cables

CBL2 - Side Cables

### LED COLORS

**Cool White LED :** 6000-7000K

**Neutral White LED:** 4000-5000K

**Warm White LED:** 2500-3500K

**SINGLE COLOR:** White, Red, Green, Blue, Amber, Custom Color ( Pink, Purple ... )

RGB, RGB & White

### RONDO 197R & RONDO 197RS

	RONDO 197R	RONDO 197RS
SINGLE COLOR 18LED's	2 Cables	N/A
TWO COLORS	3 Cables	2 Cables
TWO COLORS & DIMMING	N / A	4 Cables
RGB	4 Cables	N / A
RGBW	5 Cables	N / A
POWER	12VAC / DC	12VAC / DC
	24VAC / DC	24VAC / DC
	12 - 36VAC / DC	N / A