



## FLED-RND-18 LED FLOOD

*The FLED-RND-18 is a medium size compact LED flood light. The FLED-RND-18 has a clear tempered glass lens, steel yoke mounted to the power supply base. The housing is made of extruded aluminum with a grey powder coat paint finish. Each LED is 1 watt and are available in white, red, blue, green and yellow. For other sizes and shapes please see FLED-OV-10, FLED-SQ-18 and FLED-RED-36. The FLED-RND-18 series can be used for indoor and outdoor applications and is ideal for use in illuminating statues, landscape features, building and security lighting.*

**HOUSING** Extruded aluminum with heat fins.

**BALLAST BOX** Die cast aluminum with a powder coat paint finish.

**DRIVER** 120 volts in, 12 volts out.

**LEDs** Eighteen 1 watt LED's available in narrow, medium or wide distribution.

**LENS** Clear tempered glass with a continuous gasket.

**HARDWARE** Stainless steel.

**RATED IP65**



### BENEFITS OF LEDs

**LEDs have a longer life than traditional HID lamp options.** HID lamps can vary in lamp life from 5,000 to 20,000 hours for Metal Halide and 20,000 to 24,000 for High Pressure Sodium. LEDs have a minimum life of 50,000 hours. This can represent a significant cost savings in lamp replacement costs and labour.

**LEDs consume less electricity than HID sources.** With the cost of electricity continually increasing this is a permanent savings year over year.

**LEDs are also offered in several colour sources** that can be used to enhance the look of a building or a feature that traditionally with HID require an expensive colour filter that may have to be replaced over time.

**LED fixtures offer a versatile option with a smaller foot print** than most traditional HID fixtures.

**LED fixtures offer a stronger punch in a smaller package** than their HID equivalents.

[www.rabdesign.ca](http://www.rabdesign.ca)

## Catalog Code

**FLED-RND-18**

WHITE, RED, BLUE, GREEN,  
YELLOW

LED COLOUR

1 - 1 WATT LEDs

WATTAGE

N - NARROW, M - MEDIUM,  
W - WIDE

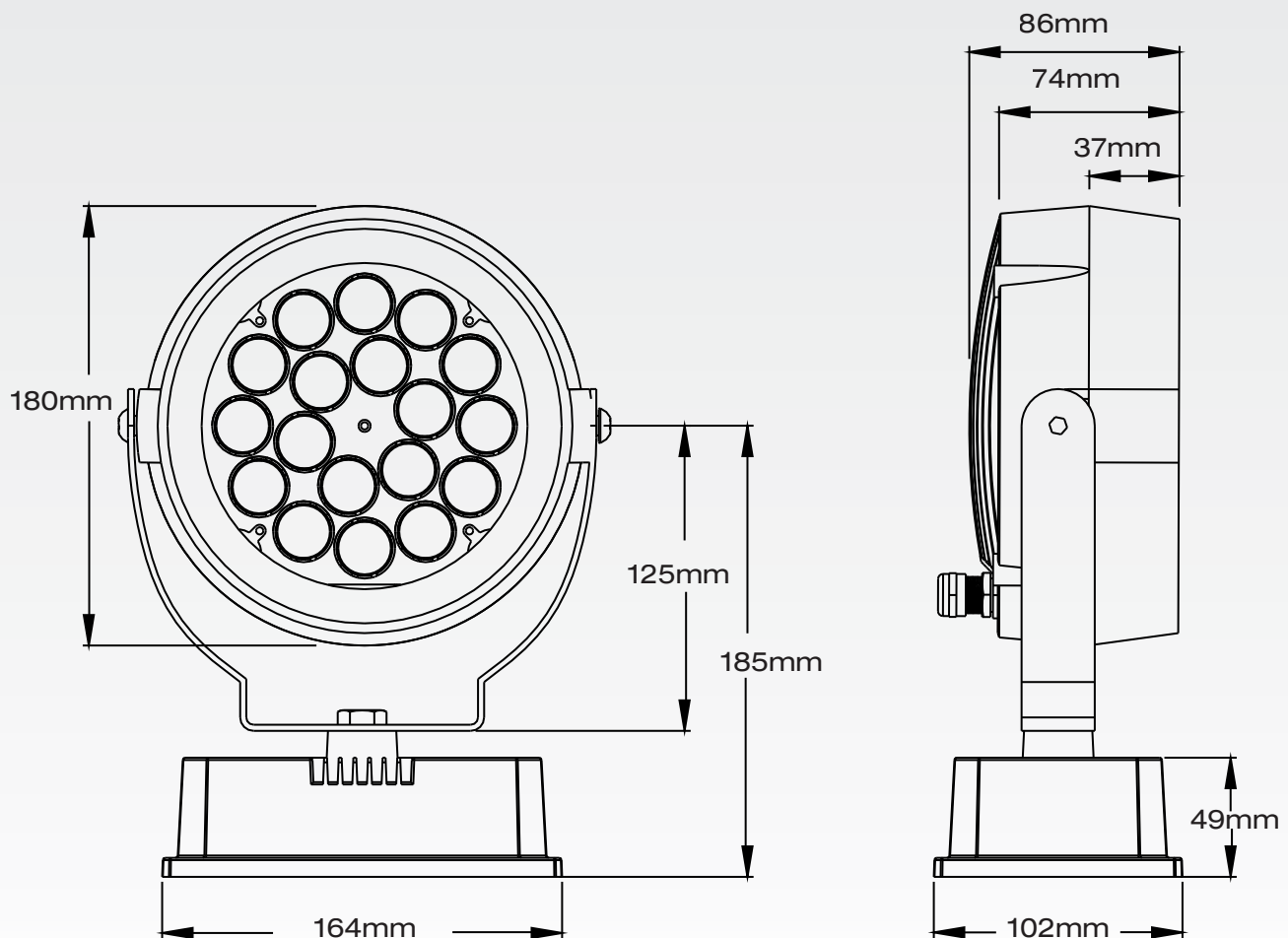
LED OPTICS

120

VOLTAGE

**RAB**  
DESIGN

## Dimensions



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