

FLED-SQ-18 LED FLOOD

The FLED-SQ-18 is a medium size LED flood light. The FLED-SQ-18 has a clear tempered glass lens, is fully adjustable and rotatable and is mounted to the power supply base. The housing is made of extruded aluminum with a grey powder coat finish. Each LED is 1 watt and is available in white, red, blue, green and yellow. For other sizes and shapes please see FLED-OV-10, FLED-RND-18 and FLED-RED-36. The FLED-SQ-18 series can be used for indoor and outdoor applications and is ideal for wall washing.

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 LEDs available in narrow, medium and 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.

