





## RGB200 FLOODLIGHT

Optimizing unique color outputs to benefit an array of inspectable materials, the ETG-RGB200 houses red, green, and blue LEDs in one efficient, practical unit. A high-power color-mixing floodlight, the ETG-RGB200 is designed for use in paint inspection or architectural flood applications. The tightly-coupled LEDs are mixed behind an optical glass cover to provide even coverage, variable amounts of light, and illuminating precision. Great for materials such as stainless steel, different types of wood, various paints, and stonework, the ETG-RGB200's unique color patterns help you detect most product flaws or imperfections.







## **BENEFITS:**

- Very high output color mixing flood luminaire for industrial inspection
- Wide flood distribution for large inspection areas
- · Industrial enclosure for harsh environments
- Easy to use controls with options to interface into many industrial control systems (Ethernet, CAN, etc.)

SPECIFICATIONS	
Wattage	150 watts/channel, total power 200 watts
Red Typical Wavelength	627 nm
Green Typical Wavelength	530 nm
Blue Typical Wavelength	470 nm
Beam Angle	120°
Ambient Temperature	-40° C to 40° C
IP Rating	IP 65
Fixture Color	Gray
Weight	23 lbs
Enclosure	Die cast aluminum, powder coated
Mounting	Bolt pattern or 1.75" OD pipe
Warranty	5 years

The ETG-RGB200 is designed to work alongside Horner's lighting control system, featuring controls with displays from 2.2 up to 22 inches as well as simple displays with less options. A controller and power pack is necessary to operate the ETG-RGB200.

The RGB200 features an integrated driver/controller that allows precise control of the LED output and color. The system is powered via low voltage 48 volt DC to eliminate high voltage power in production and inspection areas. The controller is connected via standard cat 5 cables and can be daisy chained to support multiple lights with individual or coordinated control.







