Trilliant® 26 LED Work Lamp

1800 Lumens



PRODUCT SPECIFICATIONS

MATERIALS

Weight (Pinch mount including hardware): 0.879lb (398.5g)

Connector Type: Mates with DT06-2S

Ambient Operating Temperature (without thermal

pullback): -40F to 131F (-40C to 55C)

Ambient Storage Temperature: -67F to 212F (-55C to 100C)

Housing Material: Die Cast Aluminum, Black Powder Coated Finish

Lens Material: UV resistant, Hard Coated Polycarbonate Heat Management: Radial Fin Array

Mounting Options: Pedestal bracket with M10 bolt

ELECTRONIC CHARACTERISTICS

Input Voltage: 10V-48V

Power Draw: 18W

Electrical Protection: SAE J2139 (includes reverse polarity

Light Output (Lumens): Raw 2160, Instant-On 1830. Effective 1790

Lamp Efficacy: 99 (Lumens per Watt)

Optical Package: Near (Reflector and Lens), Far (Reflector)

Correlated Color Temperature (CCT): 5478K

Color Rendering Index (CRI): 71

Effective Range (6 Lx on ground): Near Pattern 59ft (18m),

Far Pattern 101ft (31m)

Effective Spread (6 Lx on ground): Near Pattern 33ft (10m), Far Pattern 33ft (10m)

RATINGS AND COMPLIANCES

Impact: SAE J575, ISO 60068-2-6:1996

Thermal Stress: SAE J1455 Ingress Protection: IP69K Corrosion: SAE J2139

Storage Temperature Test: ISO16750-4:2003 Light Performance: IESNA LM-79



The new standard for Trilliant® performance in a small, mount-anywhere work lamp

- Efficient light engine projects 1790 effective Lumens using only 18 Watts of power across 10-48 Volts.
- Rugged mechanical design ensures consistent performance and long life in the harshest environments.
- Small size combined with tough construction allows mounting in places where larger or less rugged lamps cannot fit or survive.
- Advanced circuit design provides electronically quiet operation; protects against EMI without interfering with other electronic devices.
- Clean, white light designed to represent true colors, just like day light.

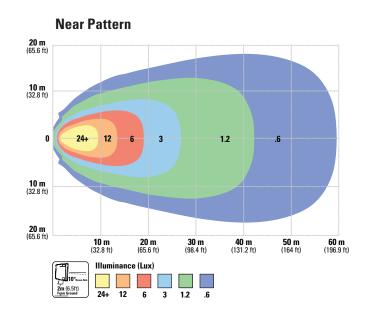
AGCO PART NUMBER	BEAM PATTERN	TERMINATION	VOLTAGE	AMPERAGE
GR64G01	FAR FLOOD	DEUTSCH	10-48	1.75-0.36
GR64G11	NEAR FLOOD	DEUTSCH	10-48	1.75-0.36

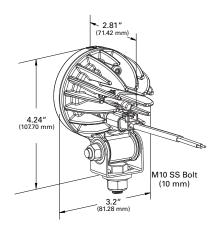




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Far Pattern

