

Trilliant Cube 2.0 2800-3000 Lumen LED Work Lamp

Data Sheet

WORK LIGHTING



PRODUCT SPECIFICATIONS

MATERIALS

Connector Type: Deutsch, Hard Shell

Ambient Operating Temperature (without thermal pullback):
-40°F to 185°F (-40°C to 85°C)

Ambient Storage Temperature: -40°F to 185°F (-40°C to 85°C)

Housing Material: Die Cast Aluminum,
Black Powder Coating Finish

Lens Material: UV resistant, Hard Coated Polycarbonate

Heat Management: Aluminum Fins

ELECTRICAL CHARACTERISTICS

Input Voltage: 10V-16V; 22V-32V; 12V; 24V

Electrical Protection: Reverse polarity protection

OPTICS

Optical Package: Flood (Far Pattern); Wide Flood (Near Pattern)

Correlated Color Temperature (CCT): 5700 K; 6500 K

Color Rendering Index (CRI) 68; 70

Grote's sleek, rugged design with superior LED electronic circuitry outperforms lamps twice its size and weight.

- Quality electronic components and advanced Grote circuit design provides electronically quiet operation, consistent light output, and protection from voltage spikes and electromagnetic interference.
- Premium LEDs produce white light that reduces eye fatigue and operator stress.
- Rugged design withstands heavy vibration, corrosion, moisture, and dust.
- Sophisticated reflector optics put more light on the task.
- Multiple connector options, DT-2 Pin and Hard Shell SuperSeal, increase operational flexibility.
- Advanced circuit design and thermal management ensures consistent light output for the life of the lamp.

| PN | TERMINATION | PATTERN | VOLTAGE | AMP DRAW | EFFECTIVE LUMEN |
|-------|---------------------|------------|---------|----------|-----------------|
| 63F61 | HARDSHELL SUPERSEAL | FLOOD | 12 | 3 | 3000 |
| 63F21 | DEUTSCH | FLOOD | 12 | 3 | 3000 |
| 63F31 | DEUTSCH | FLOOD | 24 | 1.5 | 3000 |
| 63F51 | DEUTSCH | WIDE FLOOD | 24 | 1.5 | 3000 |

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grote.com

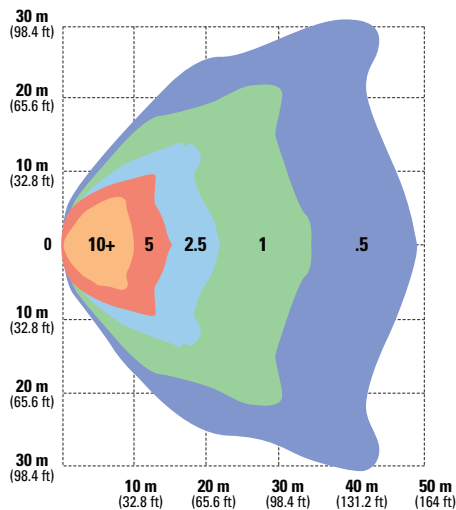
The Grote logo is written in a stylized, red, cursive font.

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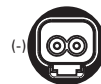
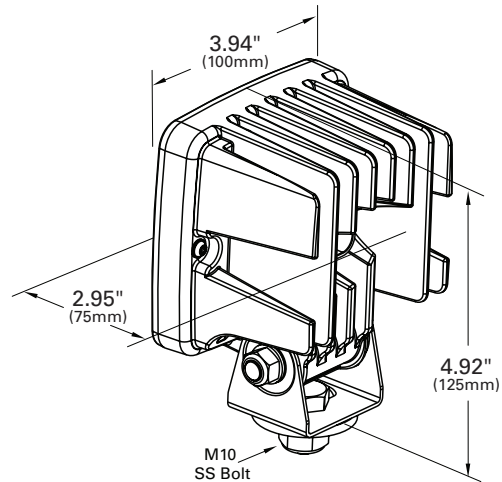
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WORK LIGHTING

Trilliant® Cube Wide Flood 3000 Lumen



Illuminance (Lux)

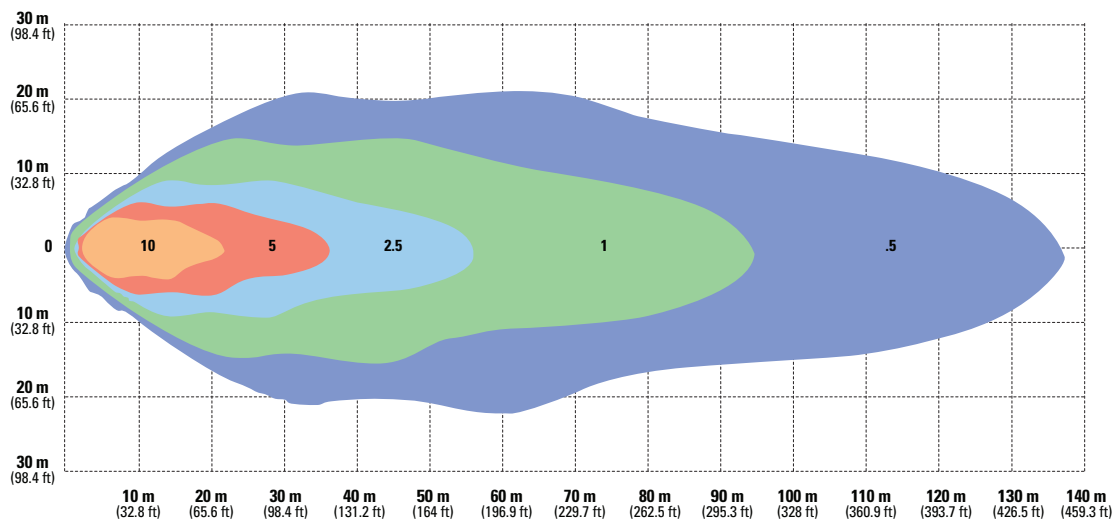


Deutsch Connector



Amp SuperSeal Connector

Trilliant® Cube Flood 3000 Lumen



Illuminance (Lux)



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