

# e100 OEM-SPEC LED WORK LAMPS FROM GROTE



ALUMINUM  
CONSTRUCTION

12/24V

DUAL  
VOLTAGE



FLOOD  
BEAM PATTERN

OEM

OEM  
SPEC

## OPTICAL CHARACTERISTICS

|                   |                                          |
|-------------------|------------------------------------------|
| Illuminance       | 2800 Lumens<br>1800 Lumens<br>900 Lumens |
| Color Temperature | 6500K                                    |

## MATERIALS

|                  |                              |
|------------------|------------------------------|
| Connector        | Deutsch DT06-2S              |
| Housing Material | Aluminum Black Powder Coated |
| Lens             | Clear PC, Hard Coated        |

## ELECTRICAL CHARACTERISTICS

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
| Voltage               | 2800 Lumen Version 24V:<br>28V, 1.5A<br>1800 and 900 Lumen<br>Versions; 12V: 14V, 1.5A;<br>24V: 28V, 0.8A |
| Electrical Protection | Reverse polarity, ESD,<br>overvoltage                                                                     |

## MECHANICAL CHARACTERISTICS

|                        |                                   |
|------------------------|-----------------------------------|
| Mounting               | Standard bracket with<br>M10 bolt |
| Temperature Management | Integrated thermal<br>pullback    |
| IP Code                | IP67                              |
| VMRS Code              | 034-006-031                       |

THE e100 OEM-SPEC LED WORK LAMP SERIES DELIVERS  
OEM-GRADE LED WORK LIGHTING FOR ALL YOUR  
HEAVY-DUTY APPLICATIONS.



## FEATURES & BENEFITS

- Meets industry standards while delivering exceptional durability and illumination, all at a competitive price
- Perfect for use on construction, ag, forestry, and utility equipment
- These work lamps meet or exceed OEM electrical, EMC, and durability standards
- Features plug-and-play integration with existing harnesses and mounts



| PRODUCT NUMBER | BEAM PATTERN | LUMENS | COLOR TEMPERATURE | VOLTS  | AMPS    | MOUNTING TYPE | TERMINATION |
|----------------|--------------|--------|-------------------|--------|---------|---------------|-------------|
| 63R01          | FLOOD        | 2800   | 6500K             | 24V    | 1.5     | PENDANT       | DEUTSCH     |
| 63R01-3        | FLOOD        | 2800   | 6500K             | 24V    | 1.5     | PENDANT       | DEUTSCH     |
| 63R41          | FLOOD        | 1800   | 6500K             | 12/24V | 0.8/1.5 | PENDANT       | DEUTSCH     |
| 63R41-3        | FLOOD        | 1800   | 6500K             | 12/24V | 0.8/1.5 | PENDANT       | DEUTSCH     |
| 63R51          | FAR FLOOD    | 1800   | 6500K             | 12/24V | 0.8/1.5 | PENDANT       | DEUTSCH     |
| 63R51-3        | FAR FLOOD    | 1800   | 6500K             | 12/24V | 0.8/1.5 | PENDANT       | DEUTSCH     |
| 63R81          | FLOOD        | 900    | 6500K             | 12V    | 1.5     | PENDANT       | DEUTSCH     |
| 63R81-3        | FLOOD        | 900    | 6500K             | 12V    | 1.5     | PENDANT       | DEUTSCH     |
| 63R91          | FAR FLOOD    | 900    | 6500K             | 12V    | 1.5     | PENDANT       | DEUTSCH     |
| 63R91-3        | FAR FLOOD    | 900    | 6500K             | 12V    | 1.5     | PENDANT       | DEUTSCH     |



Deutsch Connector 68610



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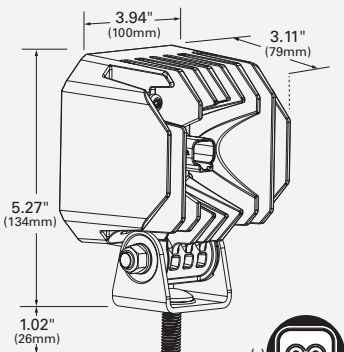
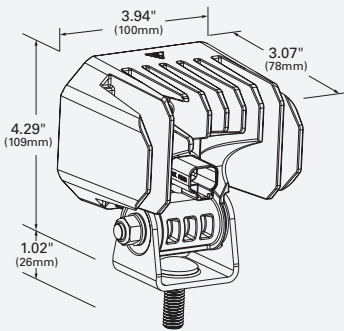
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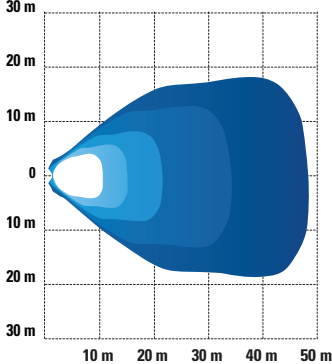
OEM  
SPEC



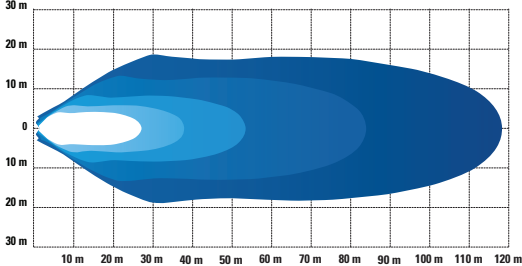
Illuminance (Lux)



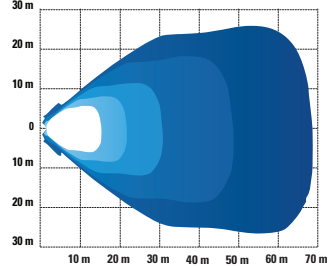
900 LUMEN FLOOD



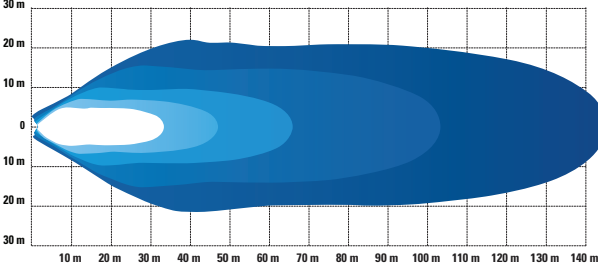
1800 LUMEN FAR FLOOD



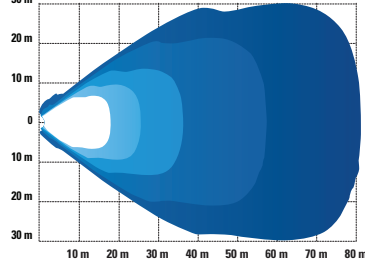
1800 LUMEN FLOOD



2800 LUMEN FAR FLOOD



2800 LUMEN FLOOD



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