

# GROTE LED HEATED SNOW PLOW LAMPS



DATA SHEET

FORWARD LIGHTING



84641-5



84631-5



Blunt-Cut Adapter  
(included)  
68710

From off-road to on-highway, Grote's new LED Heated Snow Plow Lamps automatically melt away snow and ice.

- Integrated sensor detects temperature of lens to activate heating element
- Die-cast aluminum housing and heavy-duty lens are ideal for punishing weather conditions
- Perfect for snow plows clearing roads, parking lots, driveways, and pathways
- Built to resist hours of continuous 6G vibration
- Versatile, multi-volt design features reverse voltage protection
- 2-year warranty
- Includes integrated 6-pin DT connector with blunt-cut adapter
- Regulations/Standards: FMVSS 571.108; DOT; SAE UB3; LB: SAE LB3V, SAE J577, IP67

## PRODUCT SPECIFICATIONS

### MATERIALS:

Housing Material: Die-Cast Aluminum  
Lens Material: Glass

### ELECTRONIC CHARACTERISTICS:

Connector Type: 6-pin DT  
Input Voltage: 12V-30V  
HEATING ON:  
Low Beam: 3.2A at 12V, 43-46W  
High Beam: 5.1A at 12V, 55-68W  
HEATING OFF:  
Low Beam: 1.2A at 12V, 15W  
High Beam: 3.2A at 12V, 38W  
Park: 2W  
Turn: 6W

### OPTICS:

Projector Beam

### RATINGS AND COMPLIANCES:

FMVSS 108 / HB: SAE UB3; LB: SAE LB3V  
Ingress Protection: IP67

PART NUMBER	DESCRIPTION	VOLTAGE
84631-5	LEFT / DRIVER SIDE	12V-30V
84641-5	RIGHT / PASSENGER SIDE	12V-30V
84661-4	PAIR PACK - RIGHT AND LEFT LAMPS	12V-30V

FOR MORE  
INFORMATION  
VISIT **GROTE.COM**

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Canada 800.268.5612 | Mexico +(52) 818262 4412



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## LOW BEAM

450 + FT | 140 + M

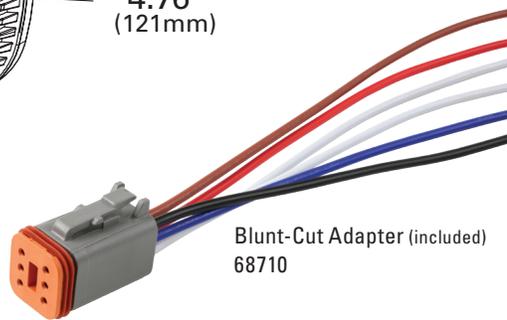
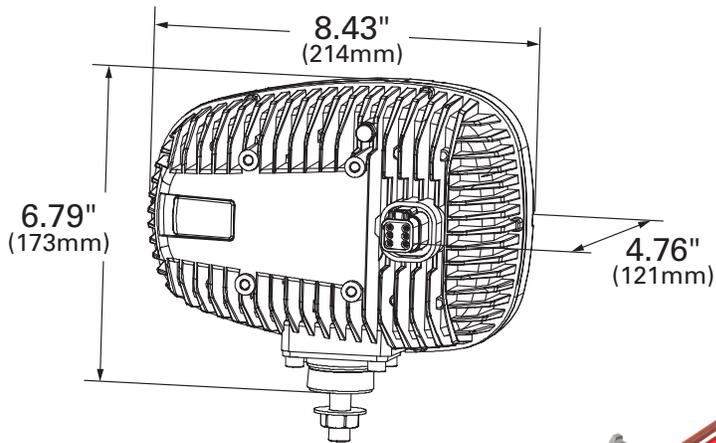
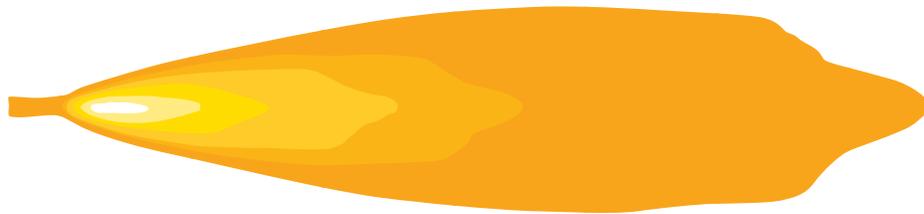
65 + FT  
20 + M



## HIGH BEAM

650 + FT | 200 + M

130 + FT  
40 + M



LOW BEAM (BROWN)  
HIGH BEAM (RED)  
(2) GROUND LINES (WHITE)  
POSITION LIGHT (BLUE)  
TURN LIGHT (BLACK)

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