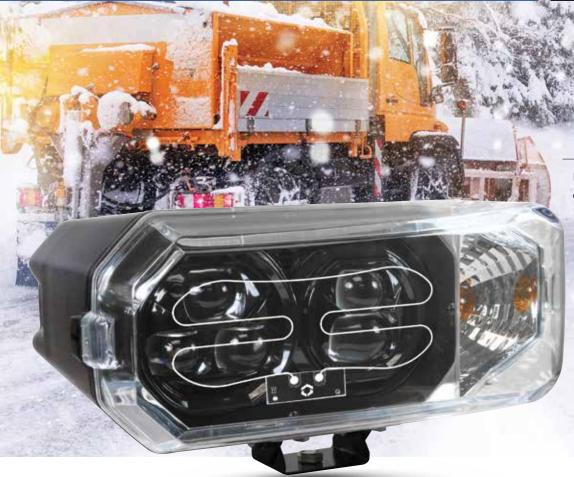
LED Snow Plow Headlight INTEGRATED HEAT GRID







Smart Sensor

Heat grid activates automatically only at temperatures below +5°C

Dedicated high and low beam LED.

Heated lens prevents snow and ice buildup.

Untouched images showing the difference in light output of the Hamsar LED snow plow light versus the nearest competitor.



Hamsar - HIGH BEAM



The Competition - HIGH BEAM



Feature

- LED technology
- Integrated heat grid with temperature sensor
- Strong and durable
- Combination headlight
- · Visible park / turn signal light
- 12Vdc
- Pre-wired
- Sold as a kit



Benefit

Crisp and clear light output.

Activates automatically at +5°C or below

Built for tough conditions.

Increases road illumination.

Improves road safety.

Use for light duty trucks or heavy equipment.

Easy to install.

Includes two lights and wire harness.







Specifications

Operating Voltage: 12Vdc

Operating Current: Low Beam: 1.0A @ 12Vdc

High Beam: 1.3A @ 12Vdc

Heat Grid: 1.0A @ 12Vdc

Power Consumption: Low Beam: 12W

High Beam: 16W

Heat Grid: 12W (Maximum 24W)

Heat Grid: Activated with Low Beam and/or High Beam at Temperatures Below +5°C

Temperature Range: -40°C to +65°C
Ingress Protection: IP68 & IP69K
Weight: 5.5lbs (2.5kg)
Housing: Polypropylene
Lens: Polycarbonate

Connection: Universal Wire Harness
Polarity: Reverse Voltage Protected

Vibration Resistance: 10-500Hz @ 5Grms

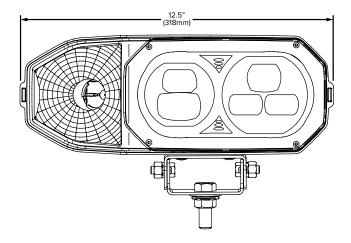
Mounting: U-Bracket

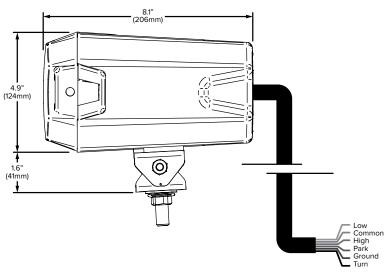
Compliance: FMVSS108 and CMVSS108

Part #	Description	Operating Voltage

81092 LED Snow Plow Headlight Kit 12Vdc99413 LED Snow Plow Headlight | Display Stand

10-1157NA 1157NA Bulb | Amber







For more lighting and electronic solutions, please check out our catalogue.