

# LED Heated Headlight – Model 9800

## 0552433



### Product Information

<b>Description</b>	Model 9800 - 12V LED Heated Headlight Kit
<b>Height</b>	94.53 mm / 3.72 in
<b>Width</b>	291.58 mm / 11.48 in
<b>Depth</b>	133.17 mm / 5.24 in
<b>Shape</b>	Rectangular
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Xenoy
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Black
<b>Mounting Hardware Description</b>	(x8) M8 - 1.25-80 mm x 25 mm SS Carriage Bolt
<b>Mounting Type</b>	Universal Pedestal Mount
<b>Retrofits</b>	Pedestal mount snow plow lights
<b>Connector or Wiring</b>	6-Pin Delphi (#12052848)
<b>Mating Connector</b>	Delphi (#12052848)
<b>Product Weight</b>	5.75 lbs / 2.61 kgs
<b>Shipping Weight</b>	8.09 lbs / 3.67 kgs



### Electrical Specifications

<b>Input Voltage</b>	12V DC
<b>Operating Voltage</b>	8-15V DC
<b>Red Wire</b>	Front Position
<b>Black Wire</b>	Ground
<b>White Wire</b>	High Beam
<b>Yellow Wire</b>	Turn
<b>Blue Wire</b>	DRL
<b>Orange Wire</b>	Low Beam
<b>Current Draw</b>	2.70A @ 12V DC (Low Beam) 3.60A @ 12V DC (High Beam) 0.85A @ 12V DC (Turn Signal) 0.10A @ 12V DC (Front Position / DRL)

## Photometric Specifications

<b>Raw Lumen Output</b>	2,880 (High Beam); 2,160 (Low Beam)
<b>Effective Lumen Output</b>	1,150 (High Beam); 800 (Low Beam)
<b>Candela Output</b>	52,000
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - High Beam (ECE) Forward Lighting - Low Beam (ECE Left Hand) Signalization - Turn (Front)

## Additional Specifications

<b>IP Rating</b>	IP67
<b>Warranty</b>	Please refer to the Warranty Statement which is available for download on the website
<b>Certification</b>	ECE Reg 6, 7, 10, 87 & 112
<b>Pack Quantity</b>	2 (Left & Right)

## Installation & Application Information

Pedestal mount snow plow lights for single or double bolt mounts. Each lamp comes with mounting hardware for single bolt mount included (1/2-13 x 1.75 SS Carriage Bolt with hex nut and washer), in addition to the 2 M8-1.25 x 25 SS Carriage Bolts for double bolt mounts.

## Additional Information

J.W. Speaker's Model 9800 is best suited for normal snow plowing, not "high speed" plowing on highways. Consult with your J.W. Speaker salesperson for more information.

The Model 9800 is not designed to be a plug and play for Boss snow plows. If you have a Boss snow plow please see your local Boss dealer for information on the right product to use.

Lamp design integrates acceptance of mating connector Delphi #1205848