PRODUCT INFORMATION

Description 12-24V DOT LED Non-Heated Headlight

- 2 Light Kit

 Height
 94.53 mm / 3.72 in

 Width
 291.58 mm / 11.48 in

 Depth
 133.17 mm / 5.24 in

Shape Rectangular

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing MaterialXenoyHousing ColorBlackBezel ColorBlack

Mounting Hardware (x4) M8-1.25 x 25 mm OR (x2) 1/2"-13

Descriptionx 1.75" SS Carraige Bolt**Mounting Type**Universal Pedestal Mount

Retrofits Pedestal Mount Snow Plow Lights

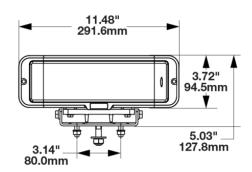
Mating ConnectorDelphi (#12052848)Product Weight9.06 lbs / 4.11 kgsShipping Weight10.21 lbs / 4.63 kgs

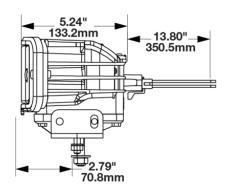






PRODUCT DIMENSIONS







ELECTRICAL SPECIFICATIONS

Input Voltage12-24V DCOperating Voltage10-32V DCRed WireFront PositionBlack WireGroundWhite WireHigh BeamYellow WireTurn

Blue Wire Non-Functioning
Orange Wire Low Beam

Current Draw 2.70A @ 12V DC (Low Beam)

3.40A @ 12V DC (High Beam) 0.85A @ 12V DC (Turn Signal)

0.04A @ 12V DC (DRL) 1.20A @ 24V DC (Low Beam) 1.60A @ 24V DC (High Beam) 0.27A @ 24V DC (Turn Signal)

0.03A @ 24V DC (DRL)

REGULATORY STANDARDS COMPLIANCE









Buy America Standards FMVSS 108 s10.1 (Table XIX) FMVSS 108 s10.1 (Table XVIII) FMVSS 108 s7.1 (Table VI) FMVSS 108 s7.8 (Table XIV) IEC IP67

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 2,880 (High Beam); 2,160 (Low

Beam)

Effective Lumen 1,150 (High Beam); 800 (Low

Output Beam)

Candela Output 52,000 (High Beam)

Nominal LED Color 5000 K

Temperature

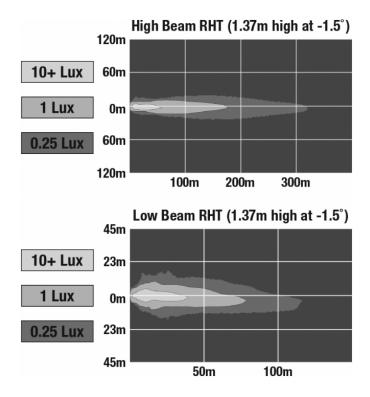
Beam Pattern(s) Forward Lighting - High Beam

(DOT/ECE)

Forward Lighting - Low Beam

(DOT)

Signalization - Turn (Front)



APPLICATIONS















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 ($1/2-13 \times 1.75$ 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

PRODUCT WARNINGS

For California residents:

WARNING: Cancer and reproductive harm - <u>www.P65Warnings.ca.gov</u>.

AVERTISSEMENT: Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

RELATED PRODUCTS



<u>Part Number</u> <u>0550161</u>

12-24V ECE LED RHT Non-Heated Headlight - 2 Light Kit



E WILLIAM

Part Number

0550171 12-24V ECE LED LHT Non-Heated Headlight - 2 Light Kit





0551803 24V DOT LED Heated Headlight - 2 Light Kit





Part Number 0551833 24V ECE LED RHT Heated Headlight - 2 Light Kit





Part Number 0551863 24V ECE LED LHT Heated Headlight - 2 Light Kit





0552243 12V DOT LED Heated Headlight - 2 Light Kit





Part Number 0552423

12V ECE LED RHT Heated Headlight - 2 Light Kit





<u>Part Number</u> <u>0552433</u>

12V ECE LED LHT Heated Headlight - 2 Light Kit

