# PRODUCT INFORMATION

**Description** 12-24V ECE LED LHT 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

**Description**x 1.75" SS Carraige Bolt**Mounting Type**Universal Pedestal Mount

**Retrofits** Pedestal Mount Snow Plow Lights

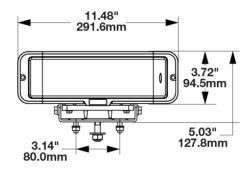
Mating ConnectorDelphi (#12052848)Product Weight9.06 lbs / 4.11 kgsShipping Weight10.21 lbs / 4.63 kgs

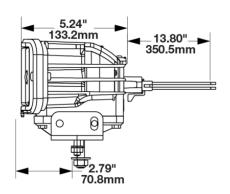






# **PRODUCT DIMENSIONS**





# **ELECTRICAL SPECIFICATIONS**

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

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 (Front Position / DRL)

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

0.03A @ 24V DC (Front Position / DRL)

# **REGULATORY STANDARDS COMPLIANCE**







Buy America Standards ECE Reg 10
ECE Reg 112 ECE Reg 6
ECE Reg 7 ECE Reg 87
IEC IP67

Print date: 2025-02-05

# PHOTOMETRIC SPECIFICATIONS

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

Beam)

**Effective Lumen** 1,150 (high beam); 800 (Low

Output Beam)

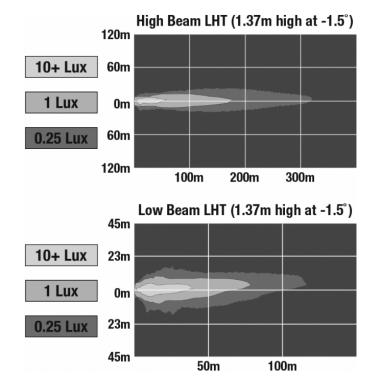
**Beam Pattern(s)** Forward Lighting - High Beam

(DOT/ECE)

Forward Lighting - Low Beam (ECE

Left Hand)

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.

Print date: 2025-02-05

# **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 - www.P65Warnings.ca.gov.

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

# **RELATED PRODUCTS**



Part Number 0550061

12-24V DOT LED Non-Heated Headlight - 2 Light Kit



**Part Number** 

0550161 12-24V ECE LED RHT Non-Heated Headlight - 2 Light Kit





<u>Part Number</u> <u>0551803</u>

24V DOT LED Heated Headlight - 2 Light Kit





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





<u>Part Number</u> <u>0552423</u>

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

