PART NUMBER 0561401

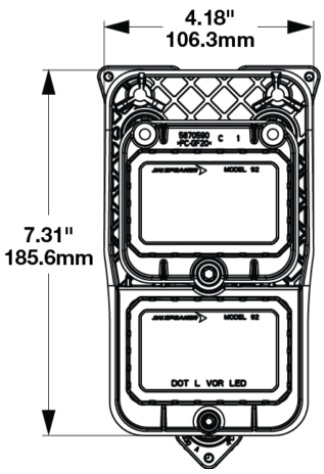
LED Mosaic Modular Lighting System - Model 92

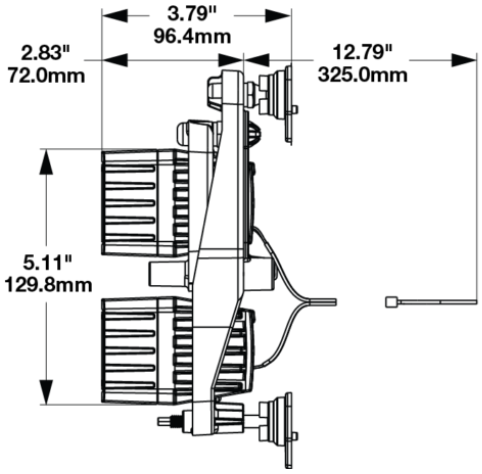
PRODUCT INFORMATION

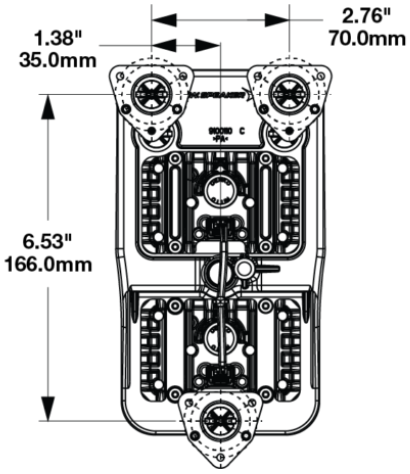
Description	12V LED DOT RHT Vertical Low Beam Headlight
Height	185.70 mm / 7.31 in
Width	106.40 mm / 4.19 in
Depth	74.50 mm / 2.93 in
Shape	Rectangular
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	NA
Mounting Type	Panel
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	12" bare leads
Product Weight	1.52 lbs / 0.69 kgs
Shipping Weight	1.77 lbs / 0.8 kgs



PRODUCT DIMENSIONS







Print date: 2026-10-30

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.

www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER
Engineered. Lighting. Solutions.

PART NUMBER 0561401

LED Mosaic Modular Lighting System - Model 92

ELECTRICAL SPECIFICATIONS

Input Voltage	12V DC
Operating Voltage	9-16V DC
Red Wire	Power
Black Wire	Ground
Current Draw	1.92A @ 12.8V DC (Power)

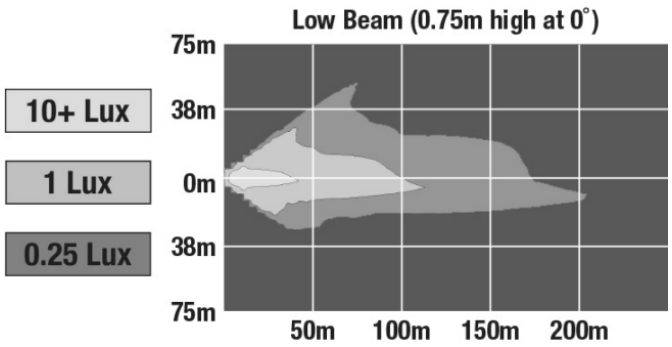
REGULATORY STANDARDS COMPLIANCE

FMVSS 108 s10.1 (Table XIX) IEC IP67

IEC IP69K

PHOTOMETRIC SPECIFICATIONS

Effective Lumen Output	687
Candela Output	20098
Nominal LED Color Temperature	5700 K
Beam Pattern(s)	Forward Lighting - Low Beam (DOT)



APPLICATIONS

Automotive | Construction | Industrial | Material | Mining | Specialty | Truck & Bus

Print date: 2026-10-30

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.

www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.

LED Mosaic Modular Lighting System - Model 92

INSTALLATION & APPLICATION INFORMATION

North America low beam light.

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.

ACCESSORIES



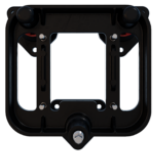
Part Number 3200531
Wire Harness, 2.5M JAE 3-pin



Part Number 8200831
Mounting Hardware Kit for Mosaic



Part Number 8201031
Single Pedestal Mount Kit for Mosaic



Part Number 8201041
Tall Mounting Hardware Kit for Mosaic



Part Number 8201191
Dual Pedestal Mount Kit for Mosaic

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.

LED Mosaic Modular Lighting System - Model 92

RELATED PRODUCTS



Part Number 0347971
12-24V LED DOT/ECE DI & DRL Light



Part Number 0530293
12V LED Fog Light - 2 Light Kit with Mount & Wire Harness



Part Number 0530303
24V LED Fog Light - 2 Light Kit with Mount & Wire Harness



Part Number 0530313
24V LED High Beam & Front Position - 2 Light Kit with Mount & Wire Harness



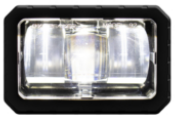
Part Number 0530993
12V LED High Beam & Front Position - 2 Light Kit with Mount & Wire Harness



Part Number 0556821
12V LED SAE/ECE Fog Light



Part Number 0556831
12V LED SAE High Beam & DRL Headlight



Part Number 0557941
12V LED SAE/ECE Cornering Light

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.