

# Speaker 8631 Evolution

## 5.75" LED Headlight with DRL



### Description

The new 8631 Evolution LED headlight by JW Speaker brings you all of the same great features found in the 8630 Evolution LED headlight, with the addition of a turn signal. Amber in colour, the new turn signal is designed in the outer ring of the lamp to display a flashing circle when in use. The 8631 Evolution LED headlight offers a powerful LED upgrade option for 5.75" (PAR46) sealed beam headlights.

### Features and Benefits

- DOT/ECE compliant functions make this product 100% street legal
- Easy plug and play installation uses Delphi wire connector
- Turn signal, daytime running light (DRL) & front position (FP) functions utilise a outer ring at high intensities
- Produces identical light output (2,925 effective lumens/1,000 raw lumens) to the 8630 Evolution headlight

### Applications

Agricultural, construction, fire & rescue, forestry, industrial, law enforcement, lawn & garden, military, mining, off-highway, on-highway, recreational, specialty trucks, utility vehicles

### Tech Specs

LEDs	LEDs
Colour Temperature	5000K
eLumens	1,000 Lu (high beam); 630 Lu (low beam)
rLumens	2,925 Lu (high beam); 2,025 Lu (low beam)
Beam	Forward Lighting ECE left-hand (low beam) Forward Lighting DOT/ECE (high beam) Forward Lighting (DRL) Signalisation (front position) Signalisation (front turn)
Voltage	12-24V DC
Draw	2.20A @ 12V DC (low beam) 3.50A @ 12V DC (high beam) 1.10A @ 12V DC (DRL) 0.05A @ 12V DC (front position) 1.40A @ 12V DC (front turn)
Operating Temperature	-34°C to +49°C
Housing	Black Aluminium
Lens	Hardcoated polycarbonate
Electrical Connection	Integral connector in housing simulating Delphi
IP Rating	IP67
Wiring	6-Pin Delphi
Weight	1.76 (lbs) / 0.8 (kgs)
Dimensions (DxWxH)	3.4x5.6x5.6" (86.4x142.2x142.2mm)

Part No.	Description	Voltage
8631-LED-SRM-KIT	Single Ring Mounting Kit for Speaker LED Headlight Model 8631 Series	12-24V DC
8631-LED-DRM-KIT	Double Ring Mounting Kit for Speaker LED Headlight Model 8631 Series	12-24 V DC
8631-1224V-ECE-LHT-HL	Speaker 8631 Series 12-24V ECE LED LHT High & Low Beam Headlight with FP & DRL	12-24V DC
8631-1224V-DOTECE-RHT-HL	Speaker 8631 Series 12-24V DOT/ECE LED RHT High & Low Beam Headlight with FP & DRL	12-24 V DC
8631-1224V-DOT-HL	Speaker 8631 Series 12-24V DOT LED High & Low Beam Headlight	12-24V DC

Authorised Importer and Master Distributor

