## INTRODUCING AN INNOVATION IN BACKUP CAMERA LIGHTING SYSTEMS



## **VISIBILITY + COMPLIANCE = GREATER SAFETY**

An emphasis on safety has made the use of backup cameras extremely popular across a wide range of applications. Vehicles that operate in low-light conditions are often outfitted with backup camera lighting systems. Many people do not know that these lighting systems are regulated and need to meet certain standards.

SAE International's J593 standard states that lights used in conjunction with backup cameras may not exceed 300 candelas (a measurement of directional intensity). The reason for this 300 candela limit is that anything above 300 candelas can blind and/or distract those around the vehicle—ultimately compromising safety.

J.W. Speaker's new Model 778 XD LED light was specifically designed for use with backup cameras. It produces just under 300 candelas (compliant with SAE J593) and has a beam pattern that's been engineered for maximum visibility with a backup camera system.

Looking at the photos below, you can see an apples-to-apples comparison of a leading competitor's light to the Model 778 XD. Notice how the competitor's beam pattern lacks uniformity and does not illuminate as much of the area behind the truck compared to the Model 778 XD.

If you have a backup camera system in place and value safety, the Model 778 XD is the clear choice for lighting.

## **IN-CAB COMPARISON**



**Leading Competitor's LED Light** 



J.W. Speaker's LED Model 778 XD



## Model 778 XD 3" x 5" LED Backup Camera Light

- 900 Raw Lumens, 580 Effective Lumens
- Polycarbonate Lens, Polycarbonate Housing
- Universal Pedestal Mount

| Pattern | Voltage   | Lens Material | Part #  |
|---------|-----------|---------------|---------|
| Spot    | 12-48V DC | Polycarbonate | 1706721 |



J.W. Speaker is a leading manufacturer of innovative LED lighting products. Our products span a wide range of categories including LED headlights, worklights, emergency and warning lights, and much more. This product is proudly manufactured in the U.S.A.

More information on these and other LED lighting solutions available at www.jwspeaker.com



Please contact your local J.W. Speaker dealer with inquiries.