

WHAT IS IP69K?



IP69K is the highest standard on the Ingress Protection (IP) rating scale. This rating was designed for application in which products are regularly exposed to high-pressure and high-temperature wash-downs.

IP69K products help reduce product failures due to water/dust ingress to increase running-time of vehicles.

IP RATING SYSTEM



The IP rating system is defined in international standard IEC 60529. IP ratings are used to classify and define the ingress protection on electrical devices against solids and water. By defining a rating, the IP system ensures specific levels of overate when products are faced with varying elements.

IP69K

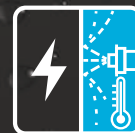
INGRESS PROTECTION MARKING

SOLID PROTECTION



No ingress of dust permitted

WATER PROTECTION



Protection from close-range, powerful, high-temperature water jets.

Tested from an ISO standard and is for electrical equipment mounted on road vehicles

IP69K IS IDEAL FOR WORK TRUCK APPLICATIONS:



Department of Transportation



Construction



Utility



Tow Trucks

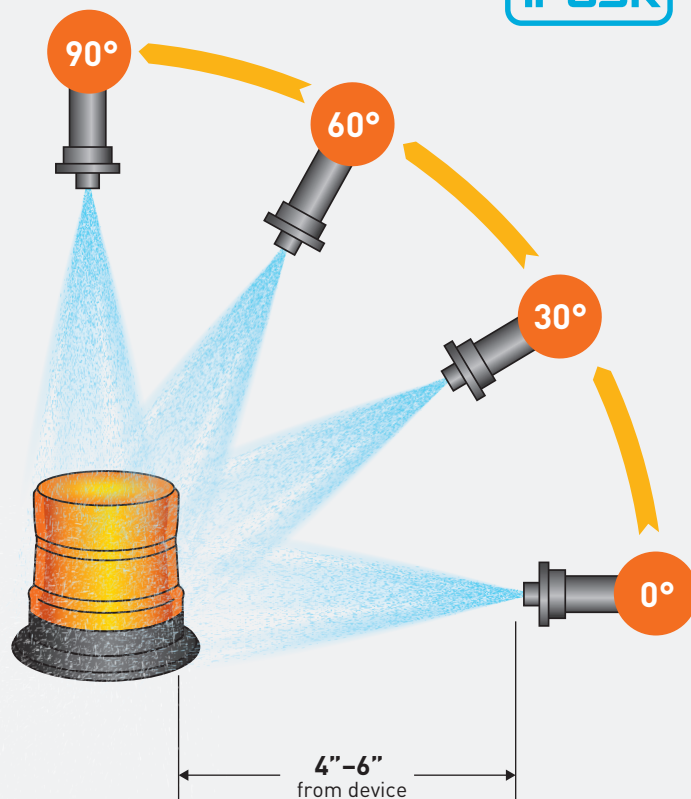


Landscape

WHY IS IP69K IMPORTANT?

In addition to the harsh working conditions that your truck is put through everyday, washing it with a power washer or a car wash can also take a toll on your warning products.

Products rated to IP69K are designed to withstand high-pressure and steam cleaning.



OUR PRODUCTS ENDURED THE FOLLOWING TESTING:



IP6K

No ingress of dust; complete protection against contact (dust tight).



IP9K

Product to withstand high-pressure and steam cleaning. Sprayed with 80 °C water at 1160-1450 psi and a flow rate of 3.5 – 4.2 gpm.

WORK ZONE DEFENSE.

Providing quality products to keep you safe is our priority