Equipment Lights

Keep workers and pedestrians safe in your work zone - day or night.







As more drivers take to the road, more road construction projects are taking place to maintain and preserve those roads. As a result, construction work zones are increasingly active - day or night.

Road construction operations necessitate proper lighting to ensure work quality is maintained and to protect the safety and wellbeing of the crew and public.

Select the ideal lighting solution for your application.



Equipment Lights

The Importance of Safety Lights - Day or Night

The use of safety lights ensures that your work zone is visible to drivers and pedestrians. Doing this significantly reduces the risk of an accident from occurring. When choosing your safety light, high visibility from a distance is an important factor.







The Society for Automotive Engineers (SAE) has established a standardized classification system for safety and warning lights. The system is referred to as SAE Class and there are two levels for outdoor use: Class 1 and Class 2. SAE Class is determined using the SI unit of measurement, Candela. Candela (cd) is a quantifiable measurement of brightness and refers to the intensity of a single beam of light in a particular direction. The larger the candela value, the greater the intensity and visibility a light is over extended distances.

Understanding the difference between SAE Classifications for safety and warning lights

SAE Class 1 Lights

Most often used for emergency response vehicles such as police, fire and ambulance.

- Candela value greater than 8,100
- 4X more intense than Class 2 lights
- 10X more intense than Class 3 lights
- Meets CA Title 13

SAE Class 2 Lights

Commonly used on utility/service vehicles moving at or below the speed of traffic.

- Candela value close to 4,500
- 2.5X as bright as Class 3 lights

Types of Safety Lights Crafco Offers

When designing a lighting plan for a construction work zone, the essential goal is to provide a certain level of illumination for a specific function. Crafco Warning and Safety Lights provide optimum work area illumination while giving oncoming vehicles clear warning of work zones. Our high-quality lights are heavy duty, so they will withstand the demands from everyday use, as well as the weather elements.

Crafco offers a variety of light types to choose from for your equipment.



Work Lights
LED Quad Work Lights



Strobe LightsLED Flashing strobe light available in SAE Class 1 and SAE Class 2



BeaconsRectangular bar with
multiple rotating warning
lights available as Class 1,
non-LED



Arrow Bars (Unclassified) Wide flashing multiple LED bar with programmable directional flash patterns and two brightness levels w/

included control box.



Combination Kits (Classes 1&2) Available with strobe, beacon, work lights and arrow bar configurations.





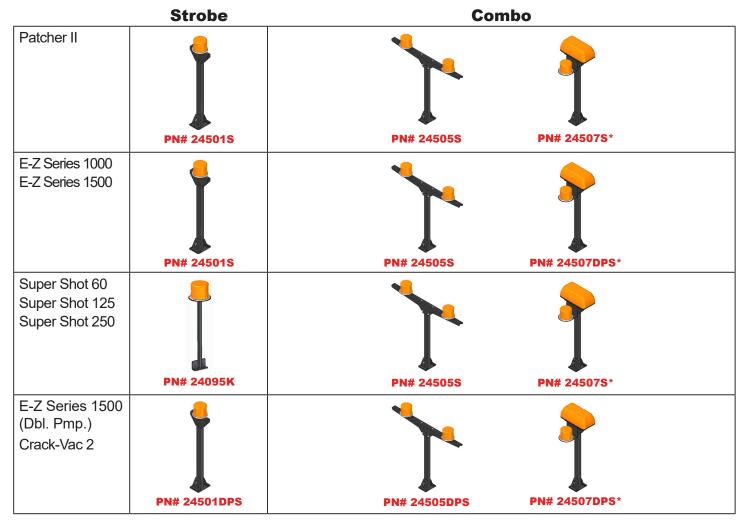
PN# 24516DPS

PN# 24510DPS

PN# 24514DPS

PN# 24512DPS

PN# 24508DPS



Combo

E-Z Series 1000 E-Z Series 1500 Patcher II Super Shot 60 Super Shot 125 Super Shot 250	PN# 24509S	PN# 24513S	PN# 24517S	
E-Z Series 1500 (Dbl. Pmp.) Crack-Vac 2	PN# 24509DPS	PN# 24513DPS	PN# 24517DPS	

^{*} Beacon Lights are only class 1, and are combined with class 2 strobe lights.



