

Carlson LED Blade Light

Lighting The Way To Safer Work Zones



- ◆ An All-in-One Platform Able To Be Powered By 110/240v AC And 12/24v DC Sources For Unmatched Versatility Across A Wider Array Of Applications
- ◆ Easily Adjustable Ball Joint Mounts For Directional Light To Where It Is Needed
- ◆ Able To Mount To Nearly Any Machine Including Rollers, Mills, Pavers And More For High Visibility Around Mobile Equipment
- ◆ Directional Lighting And Low Profile Design Decreases Dangerous Glare That Distracts Motorists And Workers
- ◆ Exceptionally Long Lifecycle LED's For Up To 50,000 Hours Of Operation



Safety

Illumination For Safer Work Zones

Roadway construction zones are dangerous, and adding in the element of night introduces even more threats to safety. Whether it is the persistence of shadows, potentially distracted drivers, or blinding glare from improper lighting, nighttime projects can be as dangerous to workers as much as to motorists. The Carlson LED Blade Light, one of the brightest industrial grade lighting systems on the market, combines the high output and efficiency of LED's with a low profile, directional lighting platform to enhance the safety of workers and motorists on nighttime paving projects by eliminating dangerous glare and shadows.



Directional Light

A Different Class of Attachment

A common problem with pole mounted mobile equipment illumination systems is the persistence of shadows that can create dangerous conditions around machines. Not so with the Carlson LED Blade Light. With its easy to adjust ball mounted joints, the LED Blade Light can be simply adjusted to direct light to where it is needed. And with its dual blades, operators can use the system for both flood and directional lighting, fully illuminating their platform for safer performance.

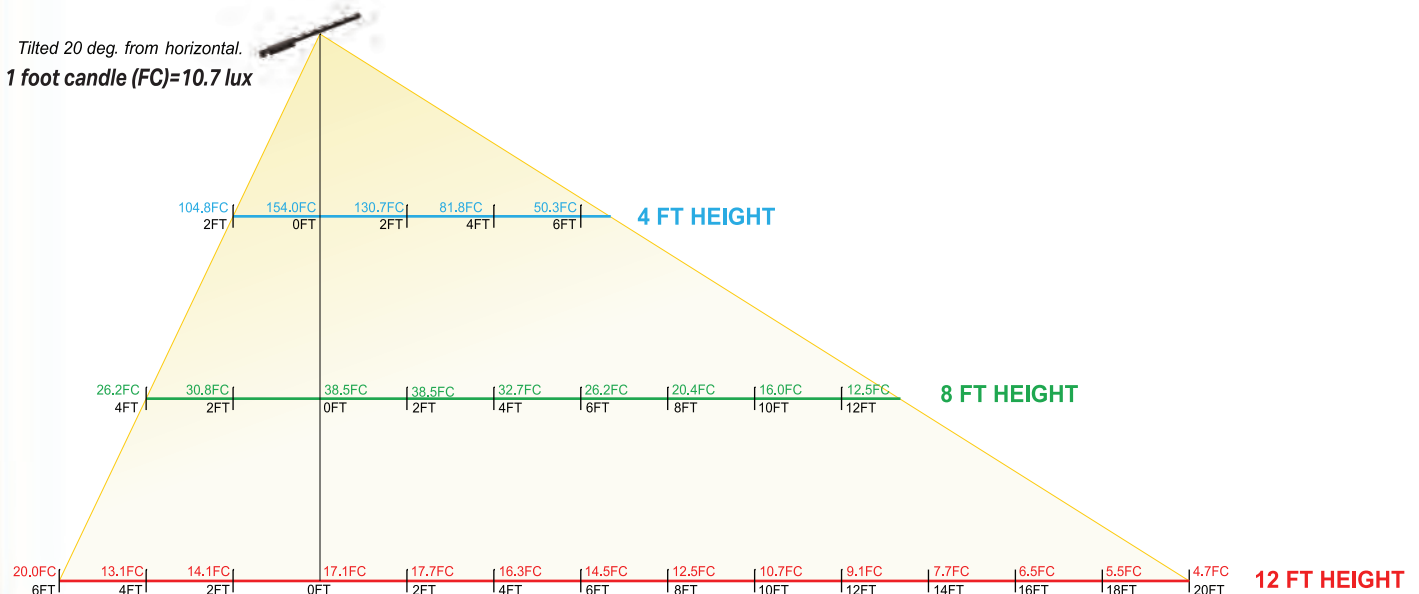


While halogen and high intensity discharge (HID) lights create and disperse heat, the LED Blade Light always stays cool to touch even after hours of use. This feature helps keep crews comfortable and allows adjustment of the lights without worry of burns, and eliminates cool down times. It also means that crews no longer have to wait around for cool down times, as the LED Blade Light can be taken down and packed up as soon as the job is done.

High Output

High Intensity Directional Lighting

When measuring output, the LED Blade Light represents of the brightest directional platforms available. And with its exceptionally long lifecycle of over 50,000 hours, the LED Blade Light gives contractors high intensity directional lighting season after paving season.



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High Output Lighting For Any Platform

With the LED Blade Light's 12/24v and 110/240 compatibility, owners are able to mount the system on to nearly any mobile equipment in their fleet. From asphalt pavers and rollers to milling machines and brooms, contractors are able to brilliantly illuminate their platforms while creating safe conditions by eliminating dangerous glare and shadows. Even for commercial contractors, the LED Blade Light is able to enhance nighttime paving performance and safety whether on large scale parking lots or small municipal streets scheduled for night.



Not only does the LED Blade Light enhance the visibility of and around mobile equipment, it also saves contractors money. Because of the LED's high efficiency and low draw, the platform gains substantial fuel savings over other illumination sources. With increased fuel savings combined with the elimination of replacement costs associated with halogen or high intensity discharge (HID) bulbs, operators are able to see a considerable return on investment with the LED Blade Light.

Made For The Toughest Jobsites

With its robust design and build, the Carlson LED Blade Light represents one of the most rugged platforms available for construction zone illumination. A platform designed to IP65 specifications and to perform in extreme temperatures, the LED Blade Light gives owners brilliant illumination in the most harsh environments. And with its natural light spectrum and cool-to-touch platform, the Blade Light keeps crews comfortable by not attracting insects or radiating excess heat.



Each Carlson Blade Light comes with a heavy duty carrying case to safely store and transport the lighting system from jobsite to jobsite. Capable of locking with pad locks, these hard sided cases enhance the security of your lighting and provide safe storage when not in use.



Also available with the Carlson LED Blade Light is the heavy duty field tripod, capable of telescoping to over 12 feet in height. Its rugged design, coupled with easy adjustability and quick setup, enables owners to deploy the LED Blade Light anywhere. Able to effectively illuminate small staging areas, repair sites and more, the tripod enables the LED Blade Light to become an effective and efficient lighting source on mobile equipment and on the ground.

Versatility

Durability



Johnstone Brothers Equipment Corp.

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