



LED12K Light

***A waterproof 12,000 lumen
Work Area Light or Off Road light.***



C&C Signal's has developed a 12,000 lumen high intensity LED light for Off-Road and Work Zone environments. The light features a compact size of 9 inches in length by 6 inches in width. In order to make this small size meet the heat dissipation requirements of 45 high power LED's, C&C Signal incorporated into its design a patent pending liquid cooled heat siphon de-sighn. By utilizing this new siphon design the LED's operate in their optimum range or high intensity applications.

Also incorporated into this design is C&C Signal's proprietary 1 wire data buss technology that allows complete control of this light via power and ground only. With the one wire data buss control, the light can be turned on or off and its intensity can be adjusted by the user.

Other Features:

High Vibration Compatible

Interchangeable Optics

Waterproof: IP67

Made in the USA.

Light Characteristics Light Source:
45 high intensity LED's

Available Colors:
White, Red, Blue, White, Green, Amber,
Split colors also available.

Constant Intensity: Light has constant intensity
in all modes and voltages

Peak Intensity: under test

Visible Range: under test

Light Output: 12,000 lumens

Electrical Characteristics

Operating Voltage: 12-30 Volts

Average Current: 12.5 amps @ 12 volts

Physical Characteristics

Size: 6" in height and 9" in length

Lens: GE Lexan LS2 with UV inhibitor

Body Material: Die Case Aluminum

Dust Cover: Type: GE Lexan LS2 with UV inhibitor

Water Proof: IP68

Part Number: LED12KX

X: LED color

C&C Signal

216 S. Alma School Rd. #8

Mesa, AZ 85210

T 480.644.1450

F 480.644.1504

sales@ccsignal.com

www.ccsignal.com

