



October 12, 2022

## **PRESS RELEASE**

### **Banner's K100 Pro Series of Multicolor Beacons Offers Intuitive Indication and Unique Animations**

*Industrial beacon provides configurable indication for users who need highly visible status information*

MINNEAPOLIS — Industrial automation manufacturer, [Banner Engineering](#), today introduced the K100 Pro Beacon series with two 100 mm models: Pro Daylight Visible and Pro Indicator, for advanced indication applications. The Pro Daylight Visible beacon model offers 12 audible options and has a clear lens that avoids false indications, even in sunlight. Featuring 14 color options, the K100 Pro Indicator beacon (DC model) is programmable using Banner's free Pro Editor Software. Animations include options such as flash, intensity sweep, and wave. Both beacon models can include an optional audible alarm.

The K100 Pro Daylight Visible model offers bright indication in both indoor and outdoor environments. The model's clear lens provides distinct indication, even in sunlight, avoiding false indications. Suitable for most outdoor applications, the model has an IP66 environmental rating for dust, rain, and snow. It features three color options (green, yellow, and red) for status indication, operator guidance, and other functions.

The K100 Pro Indicator model has a diffused lens that appears white when inactive, thereby preventing false indication. It features 14 color options that can be used for status and indication applications. It also has an IP66 rating for rugged environments, is rated as "dust tight," and made to withstand powerful jets of water.

Banner's proprietary Pro Editor software enables users to program device status, colors, and animations. The beacon series is discretely controlled and ideal for users who do not have IO-

Link but want control and customization capabilities to communicate information visually. The PC-based interface makes it easy to configure a beacon for a range of applications, such as displaying machine warm-up time, indicating unique steps in an assembly process, showing distance and position, and communicating multiple machine states.

With Pro Editor, the Daylight Visible and Indicator models have 12 selectable audible tone options to choose from. Customization of tones allows for full control of audible capability in DC models, including frequencies, patterns, and intensities. More audible capability means more ways to promote efficiency of machines and processes. Both models have adjustable audio intensity control from 93-101dB.

**Learn more about the [K100 Pro](#) on Banner's website or [contact an engineer](#) for more information.**

*Banner Engineering manufactures industrial automation products that include sensors, LED lights and indicators, machine safety components, and industrial wireless devices. These products help produce the cars we drive, the food we eat, the medicine we take, and many of the things we touch every day. Headquartered in Minneapolis since 1966, Banner is an industry leader with more than 10,000 active products, operations on six continents, and over 5,500 employees, factory and field representatives, and application engineers. Every 3.5 seconds a Banner product is installed somewhere in the world. Online at: [www.BannerEngineering.com](http://www.BannerEngineering.com)*

###

K100 Pro Beacon, K100 Pro Daylight Visible, and K100 Pro Indicator are trademarks or registered trademarks of Banner Engineering Corp.

Media Contact:

Joe Hiemenz

[JHiemenz@BannerEngineering.com](mailto:JHiemenz@BannerEngineering.com)

763 - 595 - 3773 (d)