

K100 Pro Beacon Series



Programmable Multicolor Beacon for Indoor and Outdoor Use

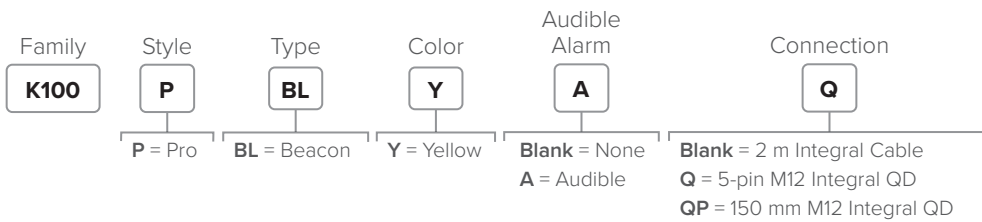
- Industrial beacon delivers bright, configurable indication for OEMs and users that need visible status information
- Daylight Visible models provide bright light, even in direct sunlight
- Rugged construction provides years of uninterrupted operation
- Multiple colors in one device
- Programmable using Banner's Pro Editor software and Pro Converter Cable (DC models)
- Rugged UV-stabilized polycarbonate base and window

BANNER[®]
more sensors, more solutions

Daylight Visible Beacon for indoor or outdoor applications

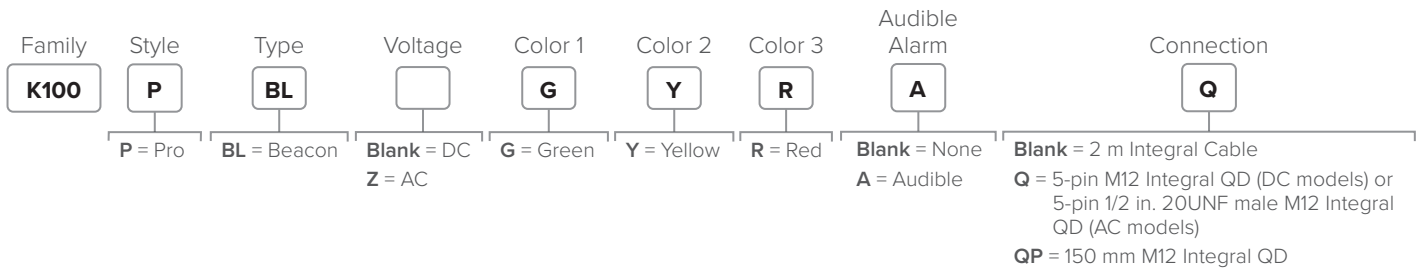


K100 Pro Daylight Visible Single Color



QD models require mating cordset

K100 Pro Daylight Visible Three Color



QD models require mating cordset



Status Indication of Skid Steer

Challenge

- A local construction company worked with Banner to find a solution that alerted workers to the location and status of a skid steer to ensure the safety of workers in the area
- Their existing alarms and lights deteriorated quickly after experiencing harsh weather

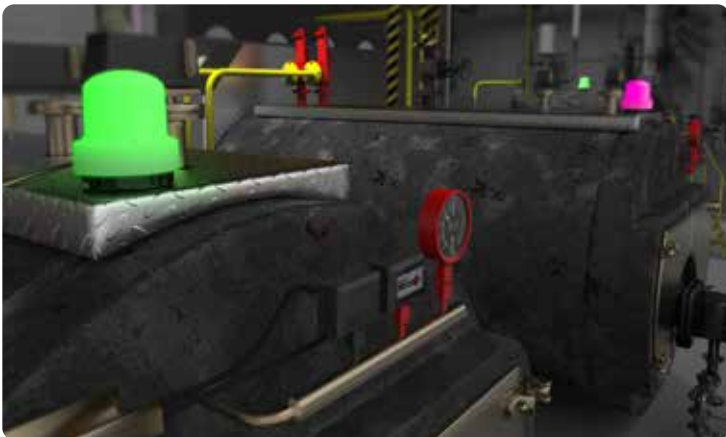
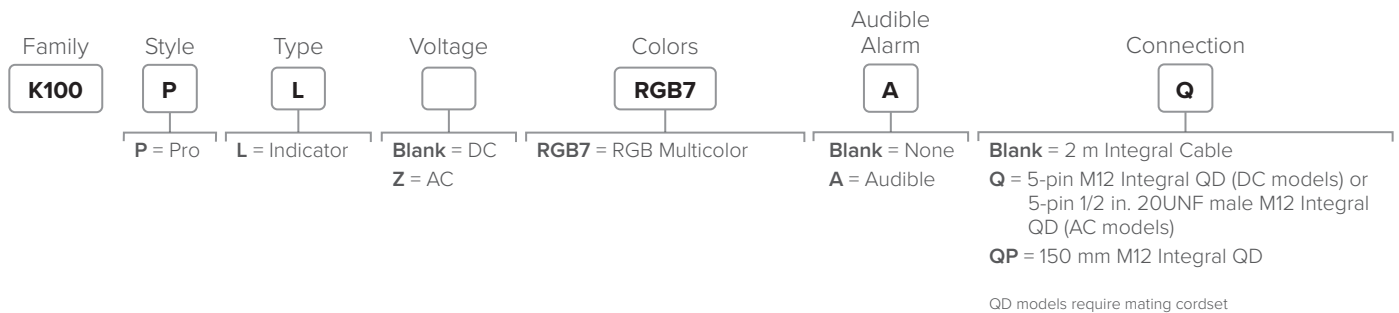
Solution

- A K100 Pro Daylight Visible beacon on the roof of the skid steer changed from green to yellow and red with audible alarms when moving, dumping, or filling
- This simple solution helped promote safety and improve job site productivity by clearly indicating the status of the skid steer

Programmable Indicator Beacon for traditional applications



K100 Pro Multicolor



Indicating Operational Status of Boiler Room

Challenge

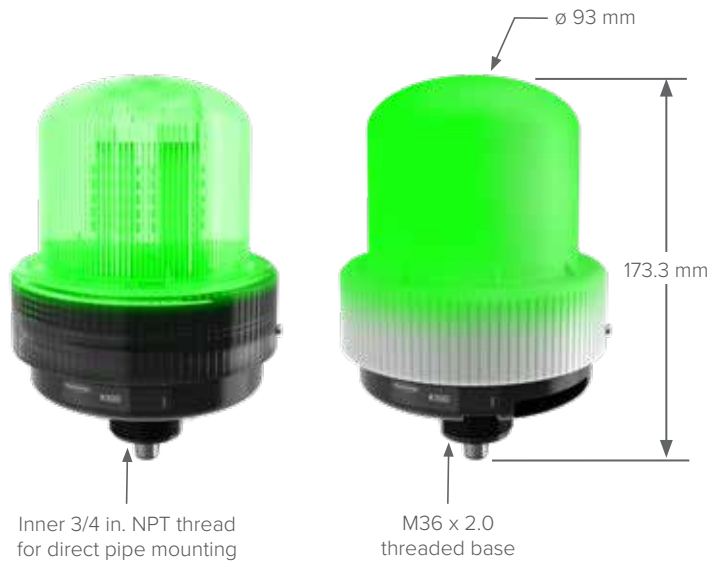
- In an apartment building, maintenance workers could not immediately identify the source of the problem that a boiler was exhibiting in the boiler room
- A long-term solution was needed to quickly and accurately identify future maintenance issues

Solution

- The building manager placed K100 Pro Indicator Beacons on each boiler and maintenance panel to communicate the operational status of each boiler
- Workers programmed the K100s to appear magenta when maintenance would be needed soon and red when a critical error was detected

K100 Pro Beacon

Specifications



Supply Voltage

12 to 48 V DC
100 to 240 V AC

Operating Conditions

-40 to +60 °C

Construction

Polycarbonate

Environmental Rating

IP66, UL Type 4X

DC Certifications



AC Certifications



Accessories

Mounting Brackets



LMB36RA

Cordsets

5-Pin M12 for DC Models

Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC1-506RA)



MQDC1-506

2 m (6.5')

MQDC1-515

5 m (15')

MQDC1-530

9 m (30')

5-Pin 1/2 in. Dual Key for AC Models

Straight connector models listed



MQAC2-506

2 m (6.5')

MQAC2-515

5 m (15')

MQAC2-530

9 m (30')

Elevated Mount System



Pro Editor Accessories

MQDC-506-USB

Pro Converter Cable

CSB-M1251FM1251M

Splitter

PSW-24-1

Power Supply

ACC-PRO-CABLE5

Mating accessory for cabled and terminal model



Banner Engineering Corp.

9714 10th Avenue North • Minneapolis, MN 55441 • 1-888-373-6767 • www.bannerengineering.com