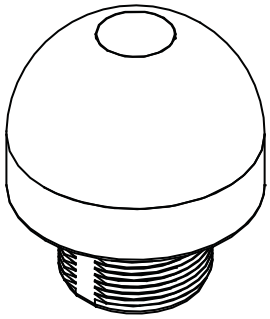
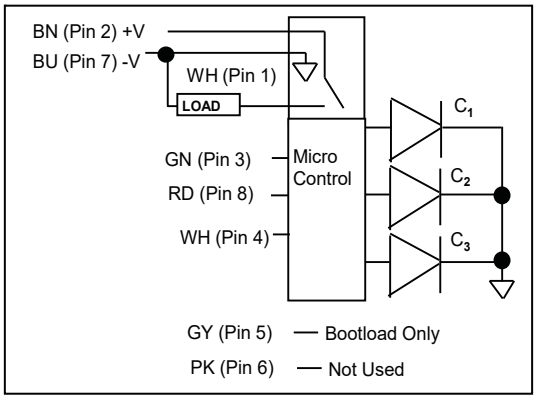
EZ-LIGHT™ K50 Series

Special Products Model K50APFF100GRWF2Q-806239



- Custom Job inputs.
- Derived from model K50APFF100GRY2Q8, p/n 18464.
- For further information see standard literatures: 142345.
- This product has been modified from the standard product, for further information, contact the Applications Department at (763) 544-3164.

Input Actions:				**Unit Function:**	
Job Input #1: Pin 3 Green Wire	**Job Input #2: Pin 8 Red Wire**	**Job Input #3: Pin 4 Yellow Wire**	**Touch**	**Output: Pin 1 White Wire**	**LED Function**
Open or -Vdc	Open or -Vdc	Open or -Vdc	Not actuated	Not conducting (Off)	Light OFF
Open or -Vdc	Open or -Vdc	Open or -Vdc	Actuated	Conducting (On)	Color 1 On (Green) for 500mS
+Vdc	Open or -Vdc	Open or -Vdc	Don't care	NA	Color 1 On (Green)
+Vdc	+Vdc	Open or -Vdc	Don't care	NA	Color 2 On (Red)
+Vdc	Open or -Vdc	+Vdc	Don't care	NA	Color 3 On (White)
+Vdc	+Vdc	+Vdc	Don't care	NA	Color 3 On (White)
Open or -Vdc	+Vdc	Open or -Vdc	Don't care	NA	Color 2 On (Red)
Open or -Vdc	+Vdc	+Vdc	Don't care	NA	Color 3 On (White)
Open or -Vdc	Open or -Vdc	+Vdc	Don't care	NA	Color 3 On (White)



For further information, contact the Applications Engineering Department at (763) 544-3164.

⚠ WARNING . . . Not To Be Used for Personnel Protection

Never use these products as sensing devices for personnel protection. Doing so could lead to serious injury or death.

These sensors do NOT include the self-checking redundant circuitry necessary to allow their use in personnel safety applications. A sensor failure or malfunction can cause either an energized or de-energized sensor output condition. Consult your current Banner Safety Products catalog for safety products which meet OSHA, ANSI and IEC standards for personnel protection.