

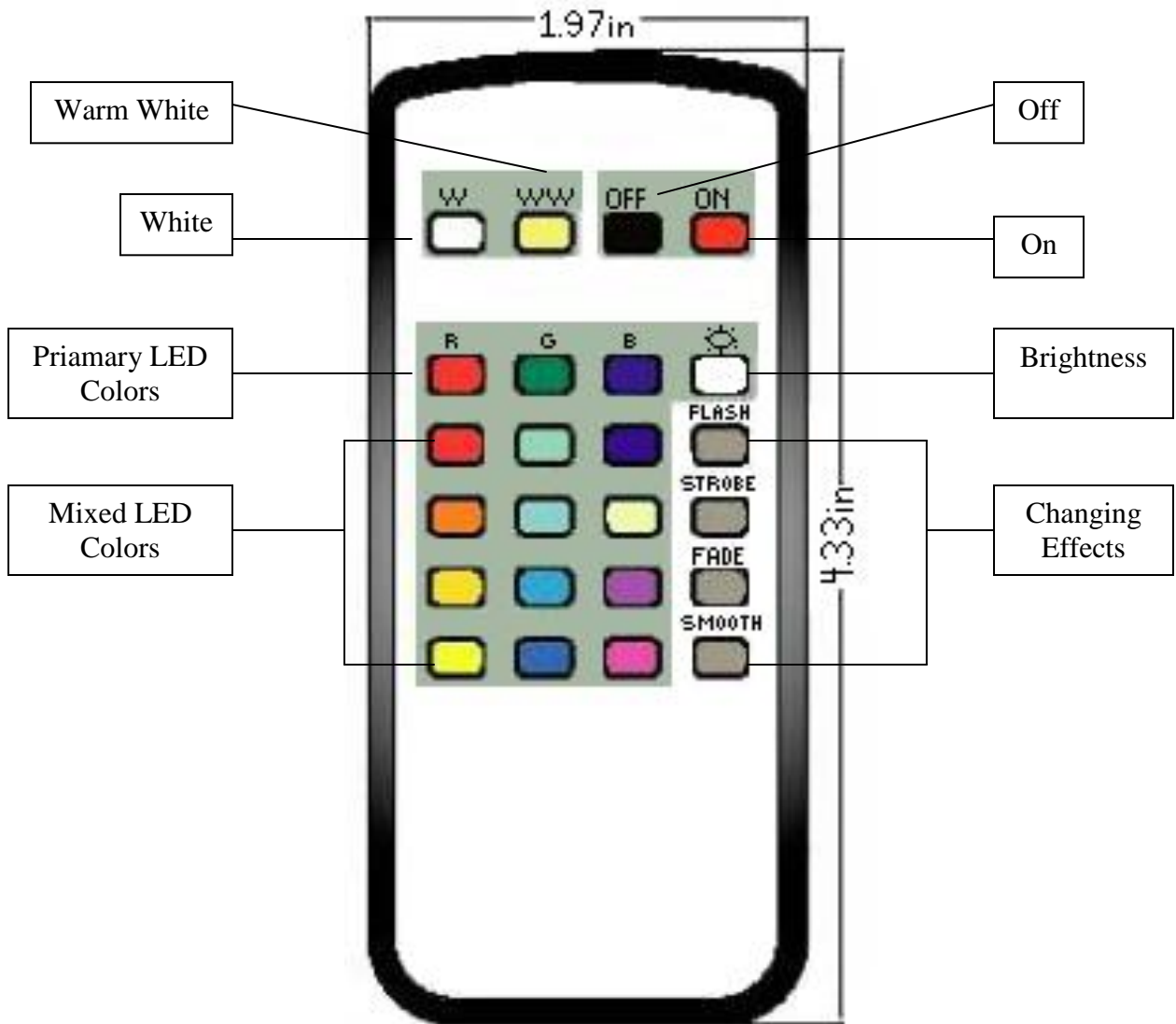


2940 Pacific Drive, Norcross, GA 30071

(770) 242-3609 FAX (770) 242-3615 - Sales Dept. (800) 677-3334 FAX (800) 880-0822

Instructions for the use of IR Remote for controlling Color Changing PAR20 LED Lamps, item # 80638 – PAR20/8RGB25/LED

Thank you for your purchase of our Color Changing ProLED PAR20 and Remote Control. This device uses Red, Green and Blue LED chips at different levels of brightness and in different combinations to create a wide variety of colors and special lighting effects. In order to make full use of the lamp, you will need one remote control (80649 – PAR20/8RGB/REMOTE) per installation, (one remote will operate any number of these lamps), and the installation must have line of sight with the lamp face for the IR remote to work.





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1. Discrete Colors Available (the number in parenthesis is the roughly equivalent Pantone color code)
  - a. White (all LEDs at full brightness)
  - b. Red (032C)
  - c. Red (185C)
  - d. Orange-Red (165C)
  - e. Yellow-Orange (116C)
  - f. Yellow
  - g. Green (3415C)
  - h. Sea Green (3385C)
  - i. Turquoise (319C)
  - j. Aqua Blue (2995)
  - k. Sapphire Blue (2935C)
  - l. Blue (072C)
  - m. Deep Purple (2735C)
  - n. Warm White (587C)
  - o. Violet (2582C)
  - p. Magenta (239C)
  
2. There are four color changing modes of operation:
  - a. Flash – the lamp will cycle through colors quickly and discretely (the required LEDs will instantly jump to the correct brightness for the next color), staying on each color for one second.
  - b. Strobe – the lamp will cycle through colors discretely, but instead of a quick one second flash of color, each color lasts for five seconds.
  - c. Fade – the lamp will cycle through colors with the required LEDs adjusting to the appropriate brightness, with each color change taking about three seconds to get from one color to the next.
  - d. Smooth – the lamp will cycle through colors even more gradually than Fade, taking about five seconds to get from one color to the next, giving a smoother feel to the color changes.