



XB5AVB1

**Table 19.131: Pilot Lights with Protected LED™ (screw clamp terminal connections)** [44]

| Shape of Head | Supply Voltage | Color  | Catalog Number | Components           |
|---------------|----------------|--------|----------------|----------------------|
|               | 24 Vac/Vdc     | White  | XB5AVB1        | (ZB5AVB1 + ZB5AV013) |
|               |                | Green  | XB5AVB3        | (ZB5AVB3 + ZB5AV033) |
|               |                | Red    | XB5AVB4        | (ZB5AVB4 + ZB5AV043) |
|               |                | Yellow | XB5AVB5        | (ZB5AVB5 + ZB5AV053) |
|               |                | Blue   | XB5AVB6        | (ZB5AVB6 + ZB5AV063) |
|               | 110–120 Vac    | White  | XB5AVG1        | (ZB5AVG1 + ZB5AV013) |
|               |                | Green  | XB5AVG3        | (ZB5AVG3 + ZB5AV033) |
|               |                | Red    | XB5AVG4        | (ZB5AVG4 + ZB5AV043) |
|               |                | Yellow | XB5AVG5        | (ZB5AVG5 + ZB5AV053) |
|               |                | Blue   | XB5AVG6        | (ZB5AVG6 + ZB5AV063) |



XB5AV63



XB5AV34

**Table 19.132: Pilot Lights for BA9s Bulb (screw clamp terminal connections)**

| Shape of Head  | Supply Voltage          | Color  | Catalog Number | Components         |
|--|-------------------------|--------|----------------|--------------------|
| <b>Direct supply, for BA9s (incandescent, LED, neon) V &lt; 250 V, 2.4 W bulb (bulb not included)</b> [45] |                         |        |                |                    |
|  | < 250 Vac/Vdc           | White  | XB5AV61        | (ZB5AV6 + ZB5AV01) |
|  |                         | Green  | XB5AV63        | (ZB5AV6 + ZB5AV03) |
|  |                         | Red    | XB5AV64        | (ZB5AV6 + ZB5AV04) |
|  |                         | Yellow | XB5AV65        | (ZB5AV6 + ZB5AV05) |
| <b>Transformer type with 1.2 VA, 6 V secondary. BA9s incandescent bulb included</b>                        |                         |        |                |                    |
|  | 110–120 Vac<br>50/60 Hz | White  | XB5AV31        | (ZB5AV3 + ZB5AV01) |
|  |                         | Green  | XB5AV33        | (ZB5AV3 + ZB5AV03) |
|  |                         | Red    | XB5AV34        | (ZB5AV3 + ZB5AV04) |
|  |                         | Yellow | XB5AV35        | (ZB5AV3 + ZB5AV05) |

**Table 19.133: Illuminated Push Buttons, Momentary (screw clamp terminal connections)** [44]

| Shape of Head   | Description   | Type of Contact | Supply Voltage | Color of Push           | Catalog Number | Components |                        |
|-----------------|---|-----------------|----------------|-------------------------|----------------|------------|------------------------|
|                 |   | N.O.            | N.C.           |                         |                |            |                        |
| <b>Flush</b>    |   |                 |                |                         |                |            |                        |
|                 | Direct supply for BA9s 2.4 W max. bulb <b>not</b> included              | 1               | 1              | 24 Vac/Vdc              | White          | XB5AW31B5  | (ZB5AW0B15 + ZB5AW313) |
|                 |   |                 |                |                         | Green          | XB5AW33B5  | (ZB5AW0B35 + ZB5AW333) |
|                 |   |                 |                |                         | Red            | XB5AW34B5  | (ZB5AW0B45 + ZB5AW343) |
|                 |   |                 |                |                         | Yellow         | XB5AW35B5  | (ZB5AW0B55 + ZB5AW353) |
|                 |   |                 |                |                         | Blue           | XB5AW36B5  | (ZB5AW0B65 + ZB5AW363) |
|                 |   |                 |                | 110–120 Vac             | White          | XB5AW31G5  | (ZB5AW0G15 + ZB5AW313) |
|                 |   |                 |                |                         | Green          | XB5AW33G5  | (ZB5AW0G35 + ZB5AW333) |
|                 |   |                 |                |                         | Red            | XB5AW34G5  | (ZB5AW0G45 + ZB5AW343) |
|                 |   |                 |                |                         | Yellow         | XB5AW35G5  | (ZB5AW0G55 + ZB5AW353) |
|                 |   |                 |                |                         | Blue           | XB5AW36G5  | (ZB5AW0G65 + ZB5AW363) |
|                 | Transformer type 1.2 VA, 6 V secondary. BA9s incandescent bulb included | 1               | 1              | < 250 Vac/Vdc           | White          | XB5AW3165  | (ZB5AW065 + ZB5AW31)   |
|                 |   |                 |                |                         | Green          | XB5AW3365  | (ZB5AW065 + ZB5AW33)   |
|                 |   |                 |                |                         | Red            | XB5AW3465  | (ZB5AW065 + ZB5AW34)   |
|                 |   |                 |                |                         | Yellow         | XB5AW3565  | (ZB5AW065 + ZB5AW35)   |
|                 | Transformer type 1.2 VA, 6 V secondary. BA9s incandescent bulb included | 1               | 1              | 110–120 Vac<br>50/60 Hz | White          | XB5AW3135  | (ZB5AW035 + ZB5AW31)   |
|                 |   |                 |                |                         | Green          | XB5AW3335  | (ZB5AW035 + ZB5AW33)   |
|                 |   |                 |                |                         | Red            | XB5AW3435  | (ZB5AW035 + ZB5AW34)   |
|                 |   |                 |                |                         | Yellow         | XB5AW3535  | (ZB5AW035 + ZB5AW35)   |
|                 |   |                 |                | 230–240 Vac<br>50/60 Hz | White          | XB5AW3145  | (ZB5AW045 + ZB5AW31)   |
|                 |   |                 |                |                         | Green          | XB5AW3345  | (ZB5AW045 + ZB5AW33)   |
|                 |   |                 |                |                         | Red            | XB5AW3445  | (ZB5AW045 + ZB5AW34)   |
|                 |   |                 |                |                         | Yellow         | XB5AW3545  | (ZB5AW045 + ZB5AW35)   |
| <b>Extended</b> |   |                 |                |                         |                |            |                        |
|                 | Direct supply for BA9s 2.4 W max. bulb <b>not</b> included              | 1               | 1              | 24 Vac/Vdc              | White          | XB5AW11B5  | (ZB5AW0B15 + ZB5AW113) |
|                 |   |                 |                |                         | Green          | XB5AW13B5  | (ZB5AW0B35 + ZB5AW133) |
|                 |   |                 |                |                         | Red            | XB5AW14B5  | (ZB5AW0B45 + ZB5AW143) |
|                 |   |                 |                |                         | Yellow         | XB5AW15B5  | (ZB5AW0B55 + ZB5AW153) |
|                 |   |                 |                |                         | Blue           | XB5AW16B5  | (ZB5AW0B65 + ZB5AW163) |
|                 |   |                 |                | 110–120 Vac             | White          | XB5AW11G5  | (ZB5AW0G15 + ZB5AW113) |
|                 |   |                 |                |                         | Green          | XB5AW13G5  | (ZB5AW0G35 + ZB5AW133) |
|                 |   |                 |                |                         | Red            | XB5AW14G5  | (ZB5AW0G45 + ZB5AW143) |
|                 |   |                 |                |                         | Yellow         | XB5AW15G5  | (ZB5AW0G55 + ZB5AW153) |
|                 |   |                 |                |                         | Blue           | XB5AW16G5  | (ZB5AW0G65 + ZB5AW163) |

For legends, see XB5 Legend Holders, page 19-58 and XB5 Legend Inserts Only, page 19-59.

[44] For 240V LED, replace the "B" or "G" with "M". (Example: XB5APVB1 (24 V) to XB5APVM1 (240 Vac only))

[45] For bulb information, refer to Table 19.183 BA9s Bulbs and Associated Accessories, page 19-61